# THOMSON friendly technology

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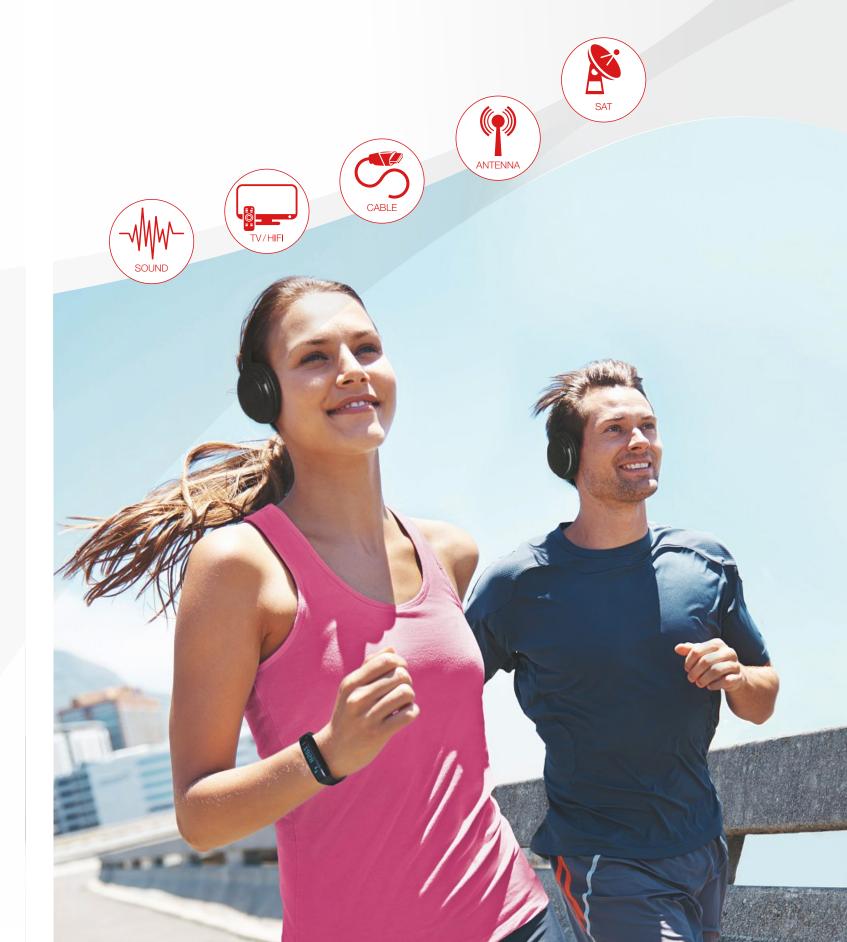
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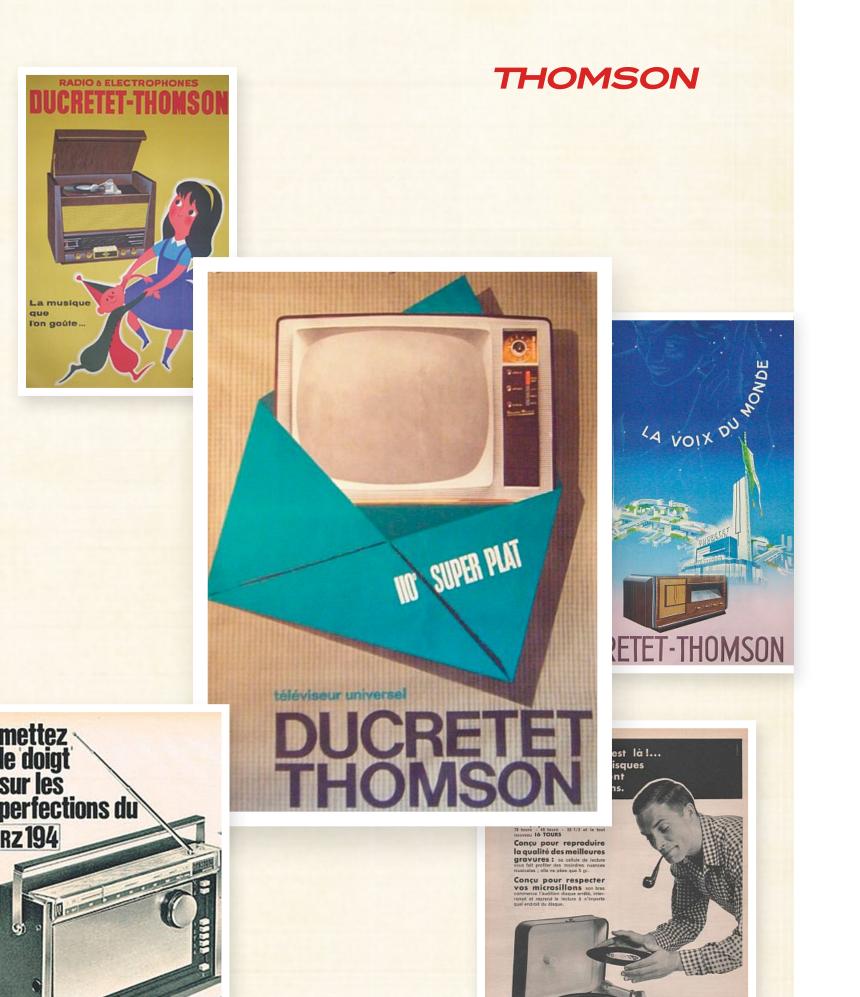
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### **THOMSON**

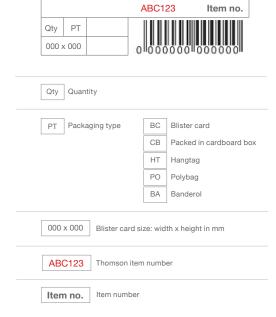
# Retailer Information 2017





**HOME ENTERTAINMENT SINCE 1879** 

**DUCRETET-THOMSON** 



# **THOMSON**

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### Home-Entertainment since 1879

Not only trust and continuity, but also a great deal of agility, are key criteria for a successful brand.

A company like Thomson, which has been in business since 1879, has played a major role in shaping the market.

Decades of experience pay off, particularly in the field of entertainment electronics.

Read on to find out the many advantages of the Thomson brand, including those that go beyond technology.

# More than 120 years Thomson history



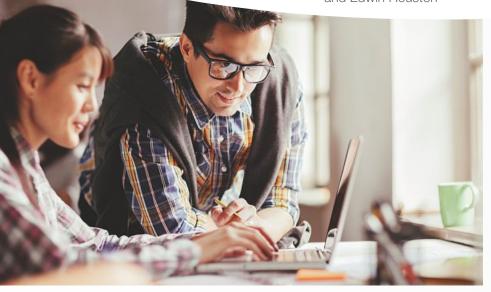
1893
Founded by Elihu Thomson and Edwin Houston

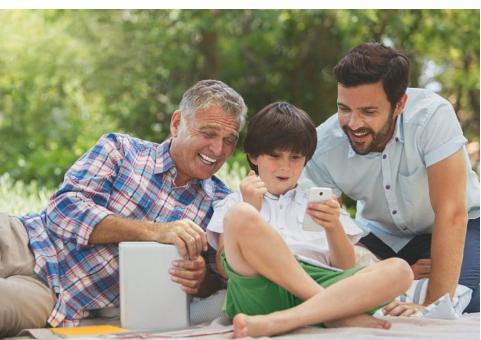


First wireless radio receiver



1936 First television sets







# THOMSON friendly technology



1982 First Videorecorder and PCs



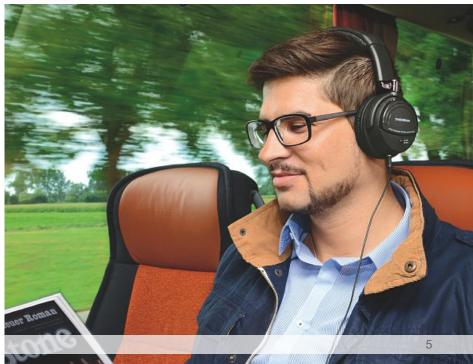
1999 First digital audio MP3-Player



2014 4K Ultra HD Television







### A range that's always up to date

We notice every day how much faster everything got in the past few decades. At the same time, product life cycles got much shorter. This makes planning our product range an exciting task that is challenging. That really motivates us to find out which devices will be on the market, not just tomorrow, but also the day after.

After all, you never realize how important accessories are until you need them.

The Thomson range is the answer to all your accessories questions.





Headphones and microphones



Indoor antennas and antenna accessories



Audio/video cables & adapters



**SAT** technology



Remote control and TV cleaning equipment











# **INNOVATION**

**SIMPLICITY** 

**SHARING** 

**TRUST** 

**ELEGANCE** 



### Always focusing on the target group

What do your customers expect and what ranges do you need for them? Of course, we looked into these questions for you.

After all, limiting your target group always means losing out on potential sales. That's why Thomson offers not only its core range of accessories, but also an array of specific products for junior and senior.

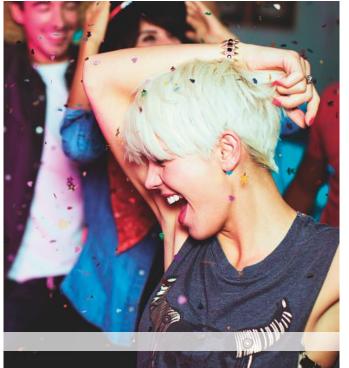
Special children's headphones with volume limitation, or particularly intuitive, easy-to-operate remote controls for the senior consumers. It's very important for us that also customers who don't know much about technology can easily understand our products.

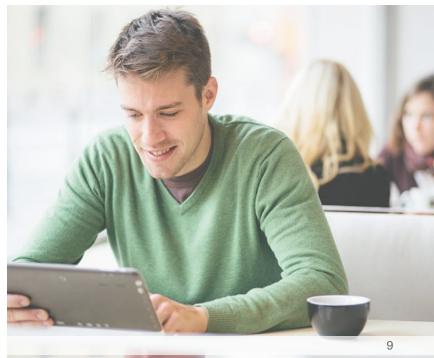


# THOMSON friendly technology









### Perfect market orientation

Accessories aren't just relevant to device sales. You can also generate sales and margin by selling spare parts or complementary products. Impulse purchases are generally a major factor for these ranges in all sales channels.

Customers appreciate being able to fulfil their needs in one place. Time shortage and convenience play a major role here.

### Design meets practical benefits

Attractive forms, reliable functions and top-of-the-line workmanship: to put it simply, that's Thomson's strategy.

100% of the time. You have our word.









### The packaging explains itself

Whether it's a specific requirement or an impulsive buying decision – finding the right product quickly is very important.

We have all the ingredients for success: a modern packaging that attracts attention even from a distance and gives the customer clear information. The product is staged perfectly, whether in a blister pack or a box.

It's all ready - for you and your customers.



Appealing, clear and informative.

The right packaging helps sell products.





Focus is primarily on the product benefits, followed by the supplementary properties explained in an easy-to-understand way to help customers take their buying decisions.



### A consistent brand image at the POS

The next important step to successful sales of accessories is the presentation at the point of sale. Visual displays are particularly important for purchasing decisions, especially for technical ranges with a no-frills appearance.

Making this presentation both more emotional and more informative is the challenge we've taken up.

A visually appealing sales display with a uniform appearance, all from a single source – this is another advantage of the Thomson brand.

A wide selection of demo boards and posters, which can be customised upon request round up the silent sales support.



### Demoboards generate interest

- Touch
- Try out
- Compare
- Buy

# THOMSON

friendly technology



### Top-quality service to top it off

What do you need other than the right range for the market and a brand that promotes sales?

The answer is clear: top-quality service to lighten your workload. Thomson offers that, too. The first stage is the process of planning and optimising our range.

This range is adapted to your range of devices, the current market and especially to the individual needs of your customers.

Upon request, our service team will also take care of your sales display. This way, your presentation is always perfectly maintained and, thanks to our state-of-the-art logistics, restocked quickly even at peak times.



### Service combined with expertise

- Clear display structure for a more organised appearance
- Fast-moving items and must-haves ensure frequent sales
- Constant restocking for uninterrupted sales
- Product consulting by phone for you and your customers



# THOMSON friendly technology

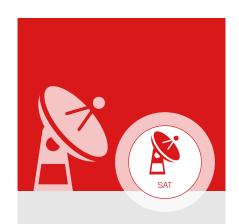






## THOMSON





#### Satellite dishes

LNB

Satellite installation

Satellite connection

SAT cables/coaxial cables

F-plugs/SAT adapters



#### Satellite Dish, 65 cm

Adjustment Range Elevation	6° – 48°
Material Mirror	Aluminium
Chucking Capacity of Mounting Clip	38 mm - 68 mm
Diameter	65 cm
Antenna Gain	37,5 dBi
Frequency Range	10,5 – 13 GHz
Colour	Dark Grey
LNB feed holder	40 mm

- High-quality 65 cm aluminium offset satellite dish with quick mounting system
- Holder partly preassembled
- Galvanized mast bracket/back part/screws
- With a folding LNB arm and a plastic feedhorn holder
- LNB feed holder: 40 mm
- Weight accessories: 2.00 kg
- Gain from 10.75 GHz to 12.75: 36.0-37.5  $\ensuremath{\text{dB}}$



#### Satellite Dish, 80 cm

Adjustment Range Elevation	3° - 43°
Material Mirror	Aluminium
Chucking Capacity of Mounting Clip	38 mm - 68 mm
Diameter	80 cm
Antenna Gain	38,5 dBi
Frequency Range	10,5 – 13 GHz
Colour	Dark Grey
LNB feed holder	40 mm

- High-quality 80 cm aluminium offset satellite dish with quick mounting system
- Holder partly preassembled
- Galvanized mast bracket/back part/screws
- With a folding LNB arm and a plastic feedhorn holder
- LNB feed holder: 40 mm
- Weight accessories: 2.10 kg
- Gain from 10.75 GHz to 12.75: 37.2-38.5 dB

		ANT3111	00131920
1	СВ		135483
		4 047443	135483





Satellite dishes

**LNB** 

Satellite installation

Satellite connection

SAT cables/coaxial cables

F-plugs/SAT adapters



### **Universal Single LNB**

Feed Horn Diameter	40 mm
Amplification (typically)	65 dB
Input Frequency Range	10,7 - 12,75 Ghz
Noise Factor (typically)	0.3 dB
Oscillator Frequency	9,75 GHz (L1)
Output Frequency Range	1100-2150 MHz
Power Consumption (typical)	103 mA
Switch horizontal/ vertical	14V/18V
Colour	Black

- For connecting a digital receiver
- Ideal for HDTV
- Feedhorn foil for improved signal throughput
- 22 kHz switching between low and high band
- Retractable housing for protection from adverse weather conditions



#### **Universal Twin LNB**

Feed Horn Diameter	40 mm
Amplification (typically)	65 dB
Input Frequency Range	10,7 - 12,75 Ghz
Noise Factor (typically)	0.3 dB
Oscillator Frequency	10,6 GHz (L2)/ 9,75 GHz (L1)
Output Frequency Range	1100-2150 MHz
Power Consumption (typical)	170 mA
Switch horizontal/ vertical	14V/18V
Colour	Black

- For simultaneous connection of two digital satellite receivers
- Ideal for HDTV
- Feedhorn foil for improved signal throughput
- 22 kHz switching between low and high band
- Retractable housing for protection from adverse weather conditions

		ANT4144	00131935
4	СВ		273598
		4 047443	273598

		ANT4244	00131936
4	СВ		273604
		4 047443	273604



#### **Universal Quad LNB**

Feed Horn Diameter	40 mm
Amplification (typically)	65 dB
Input Frequency Range	10,7 - 12,75 Ghz
Noise Factor (typically)	0.3 dB
Oscillator Frequency	10,6 GHz (L2)/9,75 GHz (L1)
Output Frequency Range	1100-2150 MHz
Power Consumption (typical)	180 mA
Switch horizontal/ vertical	14V/18V
Colour	Black

- For connecting up to 12 digital receivers in combination with Hama multi-switches 5/6, 5/8, 5/12, 9/4 or 9/8
- Ideal for HDTV
- Feedhorn foil for improved signal throughput
- With 4 fixed outputs (HLo/VLo/HHi/VHi)
- 22 kHz switching between low and high band
- Retractable housing for protection from adverse weather conditions



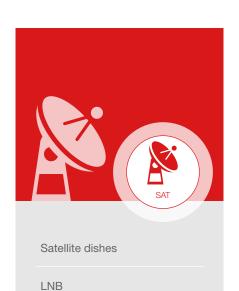
#### **Universal Quadswitch LNB**

Feed Horn Diameter	40 mm
Amplification (typically)	65 dB
Input Frequency Range	10,7 - 12,75 Ghz
Noise Factor (typically)	0.3 dB
Oscillator Frequency	10,6 GHz (L2)/9,75 GHz (L1)
Output Frequency Range	1100-2150 MHz
Power Consumption (typical)	180 mA
Switch horizontal/ vertical	14V/18V
Colour	Black

- For simultaneous connection of four digital satellite receivers
- Ideal for HDTV
- Feedhorn foil for improved signal throughput
- 22 kHz switching between low and high band
- Retractable housing for protection from adverse weather conditions

		ANT4344	00131937
4	СВ	4 047443	
		4 047443	273611

		ANT4444 00131938
4	СВ	4 047443 273628
		4 047443 273628



Satellite installation

Satellite connection

SAT cables/coaxial cables

F-plugs/SAT adapters



#### SAT/Antenna Pole Base

Material	Galvanised Steel
Nuts Wrench Size	13 mm
For Pipe Diameter	30 – 60 mm

- For mounting an antenna pole on solid ground
- Very sturdy pole base made of high-quality galvanized steel
- With wing nuts, width A/F: 13 mm
- Incl. 2 mounting screws
- With earth connection



#### **Mast Sleeve**

Colour	Black
Pole diameters	38 – 60 mm

- For sealing a duct e.g. to the roof of a satellite dish pole
- Flexible sleeve for pole diameters from 38 to 60 mm







#### Pole Clip for Antennas/ SAT Mounting Pipe

Material	Galvanised Steel
Diameter (Inside)	48 mm

- For mounting antennas/SAT poles on balconies, brickwork, etc.
- Made of high-quality galvanized steel
- With 4 mounting holes for screws, diameter: 8 mm



#### **Screw Set with Dowels**

Shims	Ø 8 mm
Plastic Dowels	Ø 12 mm
Screws	Ø 80 mm

- For mounting on walls
- 4 screws, diameter: 8 x 80 cm, according to DIN 571
- 4 shims, diameter: 8 mm, according to DIN 9021
- 4 plastic dowels, diameter: 12 mm, for solid materials (concrete, solid brick)
- Component: Shims/Plastic Dowel/Screws



#### **Cable Stripper**

Cabel outside diameter	max. 8.00 mm
Cabel inner conductors	max. Ø 1.13 mm

- To strip all current antenna cables
- Can be used for outer and inner cable jackets
- Easy to use



		SAT4454 00132516	,
6	вс	4 047443 245434	
90 x	230	4 047443 245434	





### Satellite Finder, analogue display

- With a sensitivity adjuster
- Attenuation control
- Comes with a connecting cable
- Digitally compatible

		SAT4314	00131932
6	вс	4 047443	231499
90 >	230	4 047443	231499



Satellite dishes

LNB

Satellite installation

Satellite connection

SAT cables/coaxial cables

F-plugs/SAT adapters



### SAT DiSEqC Switch 2-1

Number of Outputs	1
Number of Inputs	2
DiSEqC-Level	2.0
Frequencyline	950 - 2150 MHz

- For connecting 2 single LNBs to a receiver with DiSEqC
- Weatherproof due to plastic housing
- According to DiSEqC level 2.0
- DC and 22 kHz passage
- Suitable for outdoor mounting



#### **SAT Inline Amplifier**

Frequency Range	950 – 2400 MHz
Amplification	20 dB

- Amplifies the signal for better reception of television channels
- Fully shielded lines for optimal reduction of electromagnetic interference
- Signal amplification by 20 decibels







### 2-Way SAT Splitter, fully shielded

Material	Metal
Output	F Socket
Input	F Socket
Isolation (min.)	20 dB
Max. Remote Supply Current	500 mA
Transmission Loss	5 dB +/- 2 dB
Frequency Range	5 MHz - 2300 MHz
Impedance	75 Ohm

- DC throughput to all outputs
- Metal housing, fully shielded
- F socket connection



### 2-Way CATV Splitter

Output	F Socket 2x
Input	F Socket
Isolation	>= 20 dB
Transmission Loss	4 dB +/- 1 dB
Frequency Range	5 - 862 MHz

- Redistributes the incoming broadband signal between two cables
- Solid full metal housing for protection against outside interference
- Fully shielded lines for optimal reduction of electromagnetic interference
- Splitter for GA/CATV systems



### Overvoltage Protection TV/SAT/Cable

Material	Aluminium
Screening Rate (min.)	90 dB
Transmission Loss	1 dB
Frequency Range	5 Mhz - 2400 Mhz
Impedance	75 Ohm

- Overvoltage protection for satellite and terrestrial TV networks
- It is screwable at the LNB connectors, multi switches or in front of or behind amplifiers
- Several overvoltage filters, mounted in different places enhance the security for radio and TV
- Usable outside; F-socket is equipped with integrated seal ring
- DC power pass for supply (DVB-T)
- Massive metal housing
- Digital suitable (DVB-S/DVB-T/DVB-C)

		KCT1302	00132091
6	вс		172761
90 x 230		4 047443	172761

		KCT1204	00132522
6	вс	4 047443	245472
90 x	230	4 047443	245472

		KCT1364	00132594
6	вс		
90 x 105		4 047443	245946



#### **Universal SAT Terminal Socket**

Connection Loss	0 dB
Frequency Range	5 Mhz - 2200 Mhz
Colour	Pure White
Usage	Terminal Socket

- Parallel use of SAT, cable TV
- Universal terminal socket with mounting frame and cover plate (usable with and without frame)
- Suitable for Bush+Jäger, Gira, Jung, Koop, Merten
- Suitable for flush and surface mounting (can be used with and without frame)
- Extended F socket (easy to mount)
- Can receive DVB-S/-C/-T
- Due to return path 5 to 65 MHz suitable for multimedia applications (Internet/telephone)
- Also ideal for SAT single cable systems (Unicable compatible)
- Diode isolated SAT connection
- Return path compatible connection for interactive applications like DSL via satellite



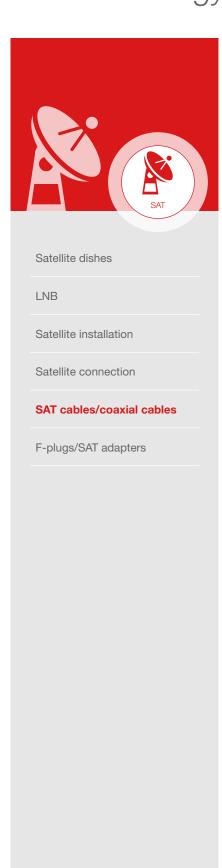
#### **SAT Twin Terminal Socket**

Connection Loss	3 dB
Frequency Range	88 MHz - 2400 MHz
Colour	Pure White

- Double SAT terminal socket that is ideal for twin tuner receivers
- For using in SAT or broadband cable networks
- Return path compatible connection for interactive applications like DSL via satellite
- Can receive DVB-S/-C/-T
- Suitable for Bush+Jäger, Gira, Jung, Koop, Merten
- Universal terminal socket (3dB) with mounting frame and cover plate (usable with and without frame)
- Pure white frame and cover
- Universal terminal socket 3 dB



		KCT1713 00131931
6	вс	4 047443 227775
140 x 230		4 047443 227775





### Satellite Connection Cable, F-Plug - F-Plug

Screening Rate	85 dB
Length	7.5 m
Type of Shielding	Double Shielded
Colour	White

- Double shielding for good reduction of electromagnetic interference



### SAT Connection Cable, F-Plug - F-Plug

Screening Rate	80 dB
Length	-
Type of Shielding	Double Shielded
Colour	White

- Double shielding for good reduction of electromagnetic interference





3 m		m	KCT5512	00132085
6	вс			172709
140 x 230			4 047443	172709



### Satellite Connection Cable, F-Plug - Coaxial Socket

Screening Rate	75 dB
Length	1.5 m
Type of Shielding	Double Shielded
Colour	White

- Double shielding for good reduction of electromagnetic interference
- With moulded plug



### Window Feed-Through Cable, F-socket - F-socket

Screening Rate	no specifications
Length	0.2 m
Type of Shielding	Shielded
Colour	White

- Fully shielded
- Suitable for digital applications



#### Coax Cable

Screening Rate	100 dB
Length	-
Type of Shielding	Triple Shielded
Colour	White

- Suitable for digital operation
- Triple shielding (2x aluminium foil, 1x braid)
- Inner conductor: 1.0 mm



	3 m		KCT5064	00132590
6	вс	14,99 €		245915
140 >	x 230		4 047443	245915





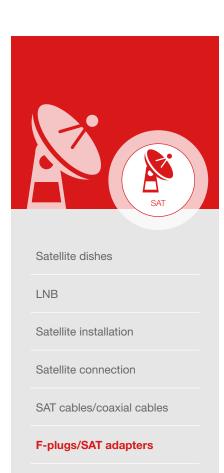
50 m			KCT5184	00132163	
6	ВА			270122	
			4 047443	270122	



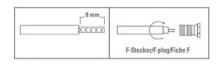
#### Coax Cable

Screening Rate	75 dB	
Length	-	
Type of Shielding	Double Shielded	
Colour	White	

Inner conductor: 0.5 mmOutside diameter: 5 mm







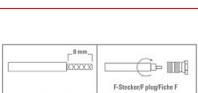
F-Plug, 5.5 mm, screwable, 2 pieces













### SAT Antenna Plug Set

Max. Cable Diameter 5,8 mm

- Optimised internal thread

### SAT Antenna F-Plug

Max. Cable Diameter	6,5 mm
Attachment of Inner Conductor	Screwable

- Optimized internal thread
- Screwable

### SAT Antenna "ProfiLine" F-Plug

Max. Cable Diameter	6,5 mm
Attachment of Inner Conductor	Screwable

- With a sealing ring
- High-quality F-plug
- Optimized female thread
- Appropriate cables e.g. 00043001, 00043002, 00043003, 00043970
- 4 pieces

		KCT7564	00132554
6	вс		244284
90 x 105		4 047443	244284

		KCT7852 00132097
6	вс	4 047443 172846
90 x	105	4 047443 172846

		KCT7734	00132563
6	вс		
90 x 105		 047443	245731



### F-Plug, 6.5 mm, 8 pieces

- Optimised internal thread



#### F-Plug, 6.6 mm, 2 pieces

- Coaxial connectors with screw locking for high-frequency



#### F-Plug, 6.8 mm, 2 pieces

- Optimised internal thread









#### F-Plug, 6.8 mm, 4 pieces

- Optimised internal thread



#### F-Plug, 7 mm, screwable, 2 pieces

Max. Cable Diameter	7.0 mm
Attachment of Inner Conductor	Screwable

- Optimized internal thread





7.0 mm, 4 pieces

F-Plug,

- Optimised internal thread

		KCT7754	00132565
6	вс		245755
90 x	105	4   1   1   1   1   1   1   1   1   1	245755

		KCT7872	00132100
6	вс		172884
90 x	105	4 047443	172884

		KCT7654	00132546
6	вс		
90 x 105		4 047443	245618



#### F-Plug, 7.0 mm, 8 pieces

- Optimised internal thread

		KCT77	24 00132562
6	вс		443 245724
90 x 105		4 047	443 245724





#### SAT Adapter Set, 2x F-plug, 7 mm + F-socket

Max. Cable Diameter	7.0 mm
Attachment of Inner	Screwable

#### F-plug:

- Optimized internal thread
- F-socket
- Fully shielded
- Full metal housing

		KCT7882	00132101
6	вс		172839
90 x 105		4 047443	172839



#### SAT Adapter, F-socket - F-socket

Connection	F Socket
------------	----------

- Fully shielded
- Full metal housing

		KCT7802	00132096
6	вс		172822
90 x 105		4 047443	172822



### SAT Connection Kit "Single-LNB", 3 parts

- 2 high-quality F-plugs (for cables with a diameter of 7.0 mm)
- 1 protective tube for F-plugs (for cables with a diameter from 5 to 8 mm)

		KCT7554	00132555
6	вс		244291
90 x 105		4 047443	244291



### "Twin-LNB" SAT Connection Kit, 6 parts

- 4 high-quality F-plugs for mounting on a satellite cable (for cables with a diameter of 7.0 mm)
- 2 protective tubes for protecting the F-plugs (for cables with a diameter from 5 to 8 mm)





### SAT Connection Kit "Quad/Quads-witch-LNB"

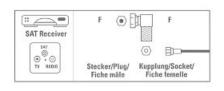
- 8 high-quality F-plugs (for cables with a diameter of 6.5 mm)
- 4 protective tubes for F-plugs (for cables with a diameter from 5 to 8 mm)

		KCT7594	00132533
6	ВС		244277
90 x 230		4 047443	244277









### Neoprene Protecting Tube for F-plugs, 2 Pcs

Material	Neoprene
Colour	Black

- For Diameter of Cable: 8 mm
- For cable diametre: 5-8 mm

#### SAT Adapter, F-plug - F-socket, 90°

Connection	F Plug/F Socket
------------	-----------------

Ideal, as the assembly depth of the plug is reduced

### SAT Adapter F-Male Plug - Coaxial Female Jack

Innenleiterbefestigung Steckbar

- Full metal housing
- Fully shielded









# THOMSON

ANTENNA



CABLE



#### TV/FM/DBV-T antennas

Antenna cables

Antenna connectors and adapters

Antenna splitters

Signal amplifiers

Variable attenuators





### Indoor Antenna, flat, active

Max. Amplification	50 dB
Coax Cable Length	1.5 m
Frequency Range	30 - 950 MHz
Colour	Black

- Flat DVB-T antenna (reception of horizontally and vertically polarized stations)
- 5V power supply via remote power feeding from receiver via coax cable or via separate 230 V power adapter or via TV with USB connection
- LED shows readiness for operation
- Very flat design with a stand
- Wall mounting possible thanks to supplied screws with dowels
- Noise suppression
- Antenna connection cable, 75 ohms, with 9.5 mm coax plug
- LTE/GSM filter integrated





### Indoor Antenna, curved, active

Max. Amplification	43 dB
Coax Cable Length	1.4 m
Frequency Range	no specifications
Colour	Black

- For receiving analogue and digital TV and radio programmes (DVB-T/DVB-T2)
- Innovative indoor antenna with a curved design; its curved shape perfectly matches curved TVs
- Power supply via remote power feeding from receiver via the coax cable, via a separate 230V power supply unit or via a TV with USB connection
- Supports 4K ultra HD technology for brilliant picture quality
- Very flat design with base
- Noise suppression
- Antenna connection cable, 75 ohms, with a 9.5 mm coax plug







### Outdoor Antenna, 15 dB

Max. Amplification	15 dB
Coax Cable Length	-
Frequency Range	470 - 862 MHz
Colour	-

- Suitable for analogue and digital (DVB-T) terrestrial reception
- Mounting possibility for horizontal and vertical polarization
- Suitable for mast mounting





## HD Indoor Antenna for TV/Radio, DVB-T/T2, flat, active

Max. Amplification	44 dB
Coax Cable Length	1.5 m
Frequency Range	30 - 950 MHz
Colour	Black

- Flat DVB-T antenna (reception of horizontally and vertically polarized stations)
- Powerful integrated amplifier (44 dB) for optimal reproduction of the signals received
- Also receives HD and 3D signals
- The frequency range of 30 950 MHz ensures reception of analogue, digital, VHF, UHF and FM signals
- 5V power supply via remote power feeding from receiver via coax cable or via separate 230 V power adapter (included)
- The integrated noise filter avoids interference and improves the signals
- LED shows readiness for operation (can be switched off)
- Very flat design with a stand
- Wall mounting possible thanks to supplied wall bracket
- Antenna connection cable, 75 ohms, with 9.5 mm coax plug





## HD Indoor Antenna for TV/Radio, DVB-T7T2, flat, active

Max. Amplification	44 dB
Coax Cable Length	1.5 m
Frequency Range	30 - 950 MHz
Colour	White

- Flat DVB-T antenna (reception of horizontally and vertically polarized stations)
- Powerful integrated amplifier (44 dB) for optimal reproduction of the signals received
- Also receives HD and 3D signals
- The frequency range of 30 950 MHz ensures reception of analogue, digital, VHF, UHF and FM signals
- 5V power supply via remote power feeding from receiver via coax cable or via separate 230 V power adapter (included)
- The integrated noise filter avoids interference and improves the signals
- LED shows readiness for operation (can be switched off)
- Very flat design with a stand
- Wall mounting possible thanks to supplied wall bracket
- Antenna connection cable, 75 ohms, with 9.5 mm coax plug

		ANT299	00131909
5	СВ	4 047443	024312
550	< 423	4 047443	024312

		ANT1410	00131906
6	СВ		104359
		4 047443	104359

		ANT1415	00132906
6	СВ		
		4 047443	302922





### Indoor Antenna for TV/Radio, HDTV/3D, LTE, DVB-T/T2, active

Max. Amplification	43 dB	
Coax Cable Length	1.5 m	
Frequency Range	47 - 230 MHz/ 470 - 862 MHz	
Colour	Black	

- Suitable for HDTV and 3D reception
- Adjustable amplifier for a signal amplification of up to 43  $\ensuremath{\text{dB}}$
- Integrated LTE/4G/GSM filter
- 5V power supply via separate 230V plug-in power supply
- LED for controlling operational availability
- Antenna connection cable, 75 ohms, with 9.5 mm coax plug







## Indoor Antenna, active

Max. Amplification	42 dB	
Coax Cable Length	1.5 m	
Frequency Range	30 - 950 MHz	
Colour	High-Gloss Black	

- For TVs and FM receivers/tuners
- Rotatable UHF ring dipole, VHF rod dipole
- 5V power supply via remote power feeding from receiver or TV
- With external power supply unit
- Antenna connection cable, 75 ohms



## Indoor Antenna, active

Max. Amplification	40 dB	
Coax Cable Length	1.5 m	
Frequency Range	30 - 950 MHz	
Colour	Black	

- For TVs and FM receivers/tuners
- Rotatable UHF ring dipole, VHF rod dipole
- Additional 12 V input
- With built-in power supply unit (230V/50Hz)
- Antenna connection cable, 75 ohms
- Colour of the housing: black

		ANT1403	00131917
10	СВ		200372
		4 047443	200372

		ANT1711 0013191	_
10	СВ	4 047443 141415	
		4 047443 141415	











### Indoor Antenna, active

Max. Amplification	40 dB	
Coax Cable Length	1.5 m	
Frequency Range	30 - 950 MHz	
Colour	White	

- For TVs and FM receivers/tuners
- Rotatable UHF ring dipole, VHF rod dipole
- Additional 12 V input
- With built-in power supply unit (230V/50Hz)
- Antenna connection cable, 75 ohms
- Colour of the housing: white

### Indoor Antenna, active

Max. Amplification	40 dB
Coax Cable Length	1.5 m
Frequency Range	30 - 950 MHz
Colour	Black

- Rotatable UHF ring dipole, VHF rod dipole
- Suitable for HDTV and 3D reception
- Adjustable amplifier for a signal amplification of up to 40dB
- With built-in 230V/50Hz power supply unit
- LED for controlling operational availability
- Antenna connection cable, 75 ohms, with 9.5 mm coax plug

## Flat DVB-T Antenna, active

Max. Amplification	36 dB	
Coax Cable Length	1.5 m	
Frequency Range	30 - 950 MHz	
Colour	High-Gloss Black	

- Omnidirectional flat DVB-T antenna for TV and notebook
- Designed also for PC with DVB-T tuner (powered via USB plug)
- High performances in an ultra compact design
- Broadband amplifier improving the reception in the areas of weak signal
- Power supply via USB, 5V remote power feeding or external power supply unit
- Noise suppression
- Gain adjustment with rotary knob
- Antenna connection cable, 75 ohms

		ANT1721	00131915
6	СВ		144607
		4 047443	144607

		ANT1624	00131922
4	СВ		263896
		4 047443	263896

		ANTUSB300	00131133
3	СВ		276471
		3 244480	276471





## DAB/DAB+ Radio Indoor Antenna, active

Max. Amplification	32 dB	
Coax Cable Length	1.5 m	
Frequency Range	47 - 240 MHz	
Colour	Black	

- Additional power supply unit for power supply
- Separate on/off switch on the mains lead to reduce energy consumption
- Amplifies signals by 32 decibels for perfect reception quality
- Modern, compact and high-quality indoor antenna
- With FM function
- For band III and L
- 1.5 m connection cable and F plug included
- Power supply unit, 220 240 V/50 Hz
- Frequency range: 87.5 108 MHz (FM), 174 240 MHz (band III), 1452 1492 MHz (band L)
- Amplification: 32 dB (band III), 29 dB (band L)





### **DVB-T** Indoor Antenna, active

Max. Amplification	20 dB	
Coax Cable Length	1.5 m	
Frequency Range	30 - 950 MHz	
Colour	Black	

- Omnidirectional DVB-T rod antenna
- 5V power supply via remote power feeding from receiver via the coax cable
- Incl. adapter coax socket F-plug
- Noise suppression
- With external power supply unit
- Antenna connection cable, 75 ohms



# **DVB-T/DAB** Rod Antenna, passive

Coax Cable Length	1 m
Frequency Range	-
Colour	Black

- Designed for omnidirectional reception of DVB-T and DAB signals
- Frequency range: B III (174 230 MHz) and B IV (470 - 862 MHz)
- Antenna connection cable: 1 m
- With an adapter: F plug coaxial socket

		ANT1304	00131919
6	СВ	4 047443	241177
		4 047443	241177

		ANTD137	00131128
24	СВ	3 244480	
		3 244480	283110





### Dipole Antenna, coaxial

Max. Amplification	-
Coax Cable Length	1.5 m
Frequency Range	-
Colour	White

- Antenna socket for radio
- With a coaxial socket, 75 ohms

		KCT4804	00132520
6	вс		244246
90 x	230	4	244246



TV/FM/DBV-T antennas

#### Antenna cables

Antenna connectors and adapters

Antenna splitters

Signal amplifiers

Variable attenuators



### Antenna Cable, coax plug - coax socket, ferrite

Screening Rate	95 dB
Length	-
Type of Shielding	Triple Shielded
Colour	White

- Triple shielding for very good reduction of electromagnetic interference
- Ferrite core for decimating remaining interference and for a good signal transmission
- Gold-plated plug contacts for improved contact quality and optimum signal transmission
- Comes with an adapter (coax plug coax plug)



### Antenna Cable, coax plug - coax socket, ultra thin

Screening Rate	90 dB
Length	-
Type of Shielding	Double Shielded
Colour	White

- Gold-plated plug with low contact resistance for secure signal transmission
- 90-decibel screening rate (dense braiding + extra strong shielding foil) for protection from electromagnetic interference
- Ultra thin cable for flexible routing
- Double shielding for good reduction of electromagnetic interference
- High-quality materials guarantee optimum transmission quality
- Extremely small plug

	2 1	n	KCT4703	00132152
6	вс		4 047443	
140	x 230		4 047443	192325

	5	m	KCT4723	00132153
6	ВС		4 047443	192332
140	x 230		4 047443	192332

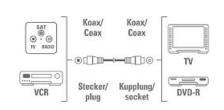
	10	m	KCT4733	00132154
22	вс			192349
215	x 230		4 047443	192349



	3 1	n	KCT4783	00132150
6	вс			213747
140	x 230		4 047443	213747

	5 1	m	KCT4793	00132151
6	вс			213754
140	x 230		4 047443	213754



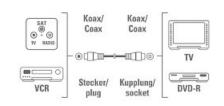


# Antenna Cable, coax plug - coax socket

Screening Rate	80 dB
Length	1.5 m
Type of Shielding	Double Shielded
Colour	Weiß

- Double shielding for good reduction of electromagnetic interference
- Outside diameter: 5 mm



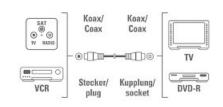


## Antenna Cable, coax plug - coax socket

Screening Rate	80 dB
Length	-
Type of Shielding	Double Shielded
Colour	White

- Double shielding for good reduction of electromagnetic interference
- Outside diameter: 5 mm
- Comes with an adapter: plug plug

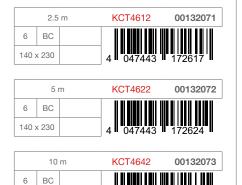




## Antenna Cable, coax plug - coax socket

Screening Rate	75 dB
Length	1.5 m
Type of Shielding	Double Shielded
Colour	White

- Double shielded (braiding + aluminium foil)
- Ideal for cable TV





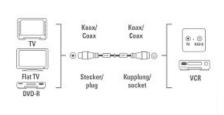


KCT4102

00132070

140 x 230





# Antenna Cable, coax plug - coax socket

Screening Rate	75 dB
Length	-
Type of Shielding	Double Shielded
Colour	Black

- Double shielding for good reduction of electromagnetic interference
- Outside diameter: 5 mm



### Antenna Cable "Coaxial/Croco"

Screening Rate	no specifications	
Length	2.5 m	
Type of Shielding	Shielded	
Colour	Black	

- Crocodile clip is easily fixed to the antenna connection of the appliance
- Cable with coaxial plug
- Incl. adapter: coaxial socket coaxial socket
- Can not be used in CA/TV and individual reception systems as receiver connecting cable

	1.5	m	KCT4202	00132074
6	вс		4 047443	
90 x	230		4 047443	172648

	5 1	m	KCT4222	00132075
6	вс			172655
140	x 230		4 047443	172655





Antenna connectors and adapters

Antenna splitters

Signal amplifiers

Variable attenuators



### Antenna Plug (male), coax

Max. Cable Diameter	5 - 7 mm
Attachment of Inner Conductor	Clamp Type
Colour	White

- Suitable for cable TV
- Inner conductor can be clamped
- Fully shielded
- For inner conductors of approximately 0.5 to 1.1 mm
- For cables from approximately 5 to 7 mm
- Highly effective strain relief
- Easy to install



### Antenna Plug (male), coax, 2 pieces

Max. Cable Diameter	5 - 7 mm
Attachment of Inner Conductor	Clamp Type
Colour	White

- Easy to mount
- Inner conductor can be clamped







# Antenna Plug/Socket Set (male + female), coax, metal, screwable

Max. Cable Diameter	5 - 7 mm
Attachment of Inner Conductor	Clamp Type

- Fully shielded
- Made of metal, therefore high mechanical resistance
- Good strain relief
- Suitable for cable TV
- Screwable inner conductor



# Antenna Plug/Socket Set (male + female), coax

Max. Cable Diameter	5 - 7 mm
Attachment of Inner	Clamp Type

- Easy to mount
- Inner conductor can be clamped



### Antenna Plug/Socket Set, (male + female), coax, 90°, metal

Max. Cable Diameter	5 - 7 mm
Attachment of Inner Conductor	Clamp Type

- For cables with an inner conductor from approx. 0.5 mm to 1.1 mm and an outside diameter from 5 to 7 mm
- Fully shielded
- Made of metal, therefore high mechanical resistance
- Pluggable inner conductor
- Good strain relief
- Easy to install

		KCT7534 00132572
6	вс	4 047443 244314
90 x	105	4   047443   244314

		KCT7432 00132094
6	вс	4 047443 172792
90 x	105	4 047443 172792

		KCT7784	00132571
6	ВС		
90 x	105	4 047443	245786



#### Antenna Plug (male), coax, 90°, screwable

Max. Cable Diameter	6 mm
Attachment of Inner Conductor	Screwable

- Angled antenna plug (90°)
- Screwable inner conductor





#### Antenna Socket (female), coax, 90°, screwable

Max. Cable Diameter	6 mm
Attachment of Inner	Screwable

- 90° bent antenna connector
- Screwable inner conductor





### Antenna Adapter, coax plug - coax socket, 90°

Max. Cable Diameter	no specifications
Attachment of Inner Conductor	Pluggable

- Compact adapter for space-saving installation

		KCT7524	00132158
6	вс		231062
90 x	105	4 047443	231062



### Antenna Adapter Set, coax socket socket + coax plug - plug

Max. Cable Diameter	no specifications
Attachment of Inner Conductor	Pluggable

- Suitable for cable TV
- Fully shielded

		KCT7862	00132098
6	ВС	4 047443	
90 x	105	4 047443	172853



### Coaxial Connector, clamp type

Max. Cable Diameter	5 - 7 mm
Attachment of Inner Conductor	Pluggable

- Inner conductor can be clamped
- Screwable housing
- Fully shielded

		KCT7482	00132099
6	вс		
90 x	105	4 047443	172877



#### TV/FM/DBV-T antennas

Antenna cables

Antenna connectors and adapters

### **Antenna splitters**

Signal amplifiers

Variable attenuators



# Antenna Splitter, coax plug - 2 coax sockets

Input	2x Coaxial Socket
Output	22 dB
Isolation	ca. 22 dB
Frequency Range	4 - 1000 MHz
Transmission Loss	Approx. 3.5 dB
Colour	Silver

- Metal housing, fully shielded

		KCT1602 00132089
6	вс	4 047443 172747
90 x	105	4 047443 172747



# Antenna Splitter, coax plug - 2 coax sockets

Input	2x Coaxial Socket
Output	22 dB
Isolation	Approx. 22 dB
Frequency Range	4 - 1000 MHz
Transmission Loss	Approx. 3.5 dB
Colour	White

		KCT1622 00132087
6	вс	4 047443 172723
90 x	105	4 047443 172723



# Antenna Splitter, coax socket - 2 coax plugs

Input	2x Coaxial
Output	Coaxial
Isolation	Approx. 22 dB
Frequency Range	4 - 1000 MHz
Transmission Loss	Approx. 3.5 dB
Colour	Silver

- Metal housing, fully shielded

		KCT1612	00132090
6	вс		172754
90 >	105	4 047443	172754



# Antenna Splitter, coax socket - 2 coax plugs

Input	2x Coaxial
'	Coaxial
Output	Coaxiai
Isolation	Approx. 22 dB
Frequency Range	4 - 1000 MHz
Transmission Loss	Approx. 3.5 dB
Colour	White

		KCT1632 00132088	3
6	вс	4 047443 172730	
90 >	105	4 047443 172730	



TV/FM/DBV-T antennas

Antenna cables

Antenna connectors and adapters

Antenna splitters

### Signal amplifiers

Variable attenuators



### Signal Amplifier for Cable TV

Power Supply	230V Power Supply Unit
Amplification	20 dB
Frequency Range	47 - 862 MHz
Colour	White

- For amplifying the base signal of the antenna socket e.g. in case of long cables
- Signal amplification by +20 decibels
- Easy to mount thanks to the plug housing with Euro plug
- Input/output: coax socket/coax plug
- Integrated 230V/50Hz power supply unit





Antenna cables

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Antenna connectors and adapters

Antenna splitters

Signal amplifiers

### Variable attenuators



### **CATV** Attenuator

Power Supply	no specifications
Amplification	no specifications
Frequency Range	0.1 - 1000 MHz
Colour	Grey

- Solid full metal housing for protection against outside interference
- Fully shielded lines for optimal reduction of electromagnetic interference
- Inputs and outputs: coaxial connections

			KCV1354	00132587
6	ВК	18,99 €		244604
93 x	230		4 047443	244604



# THOMSON





#### HDMI™ cables and adapters

SCART cables and distributors

ODT cables and adapters

Video adapter sets

RCA cables and adapters

Jack cables and adapters

Speaker cables

Network cables



# High Speed HDMI™ Cable, plug - plug, ferrite, Ethernet

Data Transfer Rate	18 Gbit/s
Version	High Speed with Ethernet
Length	0.75 m
Max. Resolution	4k (4096 x 2160)
Colour	Black

- Fully shielded full metal plugs for optimum shielding
- Gold-plated plugs for improved contact quality and optimal signal transmission
- Fully shielded audio and video lines for optimum reduction of electromagnetic interference
- HDMI™ cable for perfect, high-resolution ultra HD cinema quality 4096x2160 (4K) pixels
- Image resolution: 3840 x 2160 24 Hz/25 Hz/30 Hz/50 Hz/60 Hz, 4096 x 2160 - 24 Hz
- Colour space: 30/36/48 bit
- Transmission of the following audio data:
   8PCM, Dolby Digital, DTS, MPEG, DVD-Audio,
   SACD, Dolby Digital Plus, True HD, dts-HD
- Network functionality due to an integrated Internet/Ethernet channel (HEC); network 100 MB/s
- With an integrated audio return channel (ARC)
- Transmission of the type of player via ACE (Automatic Content Enhancement)
- HDMI<sup>™</sup> CEC support (Consumer Electronics Control)
- High-speed transmission of up to 18 Gbit/s for all image and sound standards with a bandwidth of 600 MHz and more



## High Speed HDMI™ Cable, plug - plug, gold-plated, Ethernet

Data Transfer Rate	18 Gbit/s
Version	High Speed with Ethernet
Length	-
Max. Resolution	4k (4096 x 2160)
Colour	Black

- Gold-plated plug contacts for improved contact quality and optimum signal transmission
- HDMI™ cable for perfect, high-resolution ultra HD cinema quality 4096x2160 (4K) pixels
- Fully shielded audio and video lines for optimal reduction of electromagnetic interference
- Audio signal return without additional audio cable (ODT, RCA, etc.)
- High-speed transmission of up to 18 Gbit/s for all image and sound standards with a bandwidth of 600 MHz and more
- The multi-shielded cable is designed for high data transfer rates with high data bandwidths
- Digital audio data transfer in CD quality and multi-channel sound (up to 8 channels)
- Image resolution: 3840 x 2160 24 Hz/25 Hz/30 Hz/50 Hz/60 Hz, 4096 x 2160 - 24 Hz
- Colour space: 30/36/48 bits
- Transmission of the following audio data:
   8PCM, Dolby Digital, DTS, MPEG, DVD-Audio,
   SACD, Dolby Digital Plus, True HD, dts-HD
- Network functionality thanks to an additional Internet/Ethernet channel (HEC); network: 100 MB/s
- Transmission of the type of player via ACE (Automatic Content Enhancement)
- HDMI™ CEC support (Consumer Electronics Control)

		KCV5692 00132105		3 n	n
6	вс		6	ВС	
140	x 230	4 047443 175182	140 >	x 230	

6 BC 4 047443 172914	06	0013210	KCV5702	m	1.5	
140 × 000					вс	6
140 x 230   4   047443   172914		172914	4 047443		x 230	140 >

	3 r	n	KCV5712	00132107
6	вс			172921
140	x 230		4 047443	172921



## High Speed HDMI™ Cable, plug - plug, gold-plated

Data Transfer Rate	10.2 Gbit/s	
Version	High Speed with Ethernet	
Length	5 m	
Max. Resolution	1080 p	
Colour	Black	

- Gold-plated plug contacts for improved contact quality and optimum signal transmission
- HDMI™ cable for perfect, high-resolution full HD quality, 1920 x 1080 pixels
- Fully shielded audio and video lines for optimal reduction of electromagnetic interference
- Audio signal return without additional audio cable (ODT, RCA, etc.)
- High speed transmission of up to 10.2 Gbit/s for all image and sound standards
- Transmission of all digital video, audio and copy protection data and signals
- The multi-shielded cable is designed for high data transfer rates with high data bandwidths
- Digital audio data transfer in CD quality and multi-channel sound (up to 8 channels)



## High Speed HDMI™ Cable, plug - plug

Data Transfer Rate	10.2 Gbit/s
Version	High Speed
Length	1.5 m
Max. Resolution	1080 p
Colour	Black

- HDMI™ cable for perfect, high-resolution full HD quality, 1920 x 1080 pixels
- Fully shielded audio and video lines for optimal reduction of electromagnetic interference
- Audio signal return without additional audio cable (ODT, RCA, etc.)
- High speed transmission of up to 10.2 Gbit/s for all image and sound standards
- Transmission of all digital video, audio and copy protection data and signals
- The multi-shielded cable is designed for high data transfer rates with high data bandwidths
- Digital audio data transfer in CD quality and multi-channel sound (up to 8 channels)



### High Speed HDMI™ Cable, plug - plug, rotation, flat, Ethernet

Data Transfer Rate	18 Gbit/s
Version	High Speed with Ethernet
Length	-
Max. Resolution	4k (4096 x 2160)
Colour	Black

- For fully digital audio/video connections
- HDMI™ cable for perfect, high-resolution ultra HD cinema quality 4096x2160 (4K) pixels
- Image resolution: 3840 x 2160 24 Hz/25 Hz/30 Hz/50 Hz/60 Hz, 4096 x 2160 - 24 Hz
- Colour space: 30/36/48 bit
- Bandwidth: 600 MHz, therefore suitable for transmitting 3D signals
- Transmission of the following audio data: 8
   PCM, Dolby Digital, DTS, MPEG, DVD-Audio,
   SACD, Dolby Digital Plus, True HD, dts HD
- Network functionality due to an integrated Internet/Ethernet channel (HEC); network 100 MB/s
- With an integrated audio return channel (ARC)
- Transmission of the type of player via ACE (Automatic Content Enhancement)
- HDMI<sup>™</sup> CEC (Consumer Electronics Control) support
- Can be swivelled in all directions (solves space problems behind flat TVs and prevents kinked cables)
- Gold-plated plug contacts for improved contact quality and optimal signal transmission
- High-speed transmission of up to 18 Gbit/s for all image and sound standards with a bandwidth of 600 MHz and more

	1.5	m	KCV5482	00132103
6	вс			172891
140 :	x 230		4 047443	172891

	3 1	m	KCV5492	00132104
6	вс			172907
140	x 230		4 047443	172907



	31	n	KCV5522	00132110
6	ВС			175205
140 >	( 230		4 047443	175205



KCV5412

00132108



## High Speed HDMI™ Cable, plug - plug, 90°, gold-plated

Data Transfer Rate	10,2 Gbit/s
Version	High Speed
Length	3 m
Max. Resolution	1080 p
Colour	Schwarz

- Space-saving, angled plugs (1x angled to the right, 1x angled to the left) for optimized connection
- High-speed transmission of up to 10.2 Gbit/s for all image and sound standards



# High Speed HDMI™ Cable, plug - plug, gold-plated, flat

Data Transfer Rate	10.2 Gbit/s
Version	High Speed
Length	-
Max. Resolution	1080 p
Colour	Black

- Gold-plated plug contacts for improved contact quality and optimum signal transmission
- For space-saving cable routing (e.g. behind cupboards)
- HDMI™ cable for perfect, high-resolution full HD quality, 1920 x 1080 pixels
- Fully shielded audio and video lines for optimal reduction of electromagnetic interference
- Audio signal return without additional audio cable (ODT, RCA, etc.)
- High speed transmission of up to 10.2 Gbit/s for all image and sound standards
- Transmission of all digital video, audio and copy protection data and signals
- The multi-shielded cable is designed for high data transfer rates with high data bandwidths
- Digital audio data transfer in CD quality and multi-channel sound (up to 8 channels)



## High Speed HDMI™ Cable, plug - plug, flat, Ethernet

Data Transfer Rate	10.2 Gbit/s	
Version	High Speed with Ethernet	
Length	-	
Max. Resolution	4k (4096 x 2160)	
Colour	Black	

- 3D transmission due to extended bandwidth
- HDMI™ cable for perfect, high-resolution ultra HD cinema quality 4096x2160 (4K) pixels
- High-speed transmission of up to 18 Gbit/s for all image and sound standards with a bandwidth of 600 MHz and more
- Audio signal return without additional audio cable (ODT, RCA, etc.)
- Extremely flat cable for space-saving cable routing
- Extremely small plug for space-saving connection
- Integrated channel for transmitting network data with up to 100 Mbit/s
- Gold-plated plug with low contact resistance for secure signal transmission
- Fully shielded audio and video lines for optimum reduction of electromagnetic interference
- Image resolution: 3840 x 2160 24 Hz/25 Hz/30 Hz/50 Hz/60 Hz, 4096 x 2160 - 24 Hz
- Colour space: 30/36/48 bit
- Transmission of the following audio data:
   8PCM, Dolby Digital, DTS, MPEG, DVD-Audio,
   SACD, Dolby Digital Plus, True HD, dts-HD
- Transmission of the type of player via ACE (Automatic Content Enhancement)
- HDMI™ CEC support (Consumer Electronics Control)

	1.5 m		KCV5462	00132111
6	вс		4 047443	
140	x 230		4 047443	172945

	3 1	n	KCV5472	00132112
6	вс		4 047443	172952
140	x 230		4 047443	172952



	3 1	m	KCV5464	00132156
6	вс			187321
140	< 230		4 047443	187321





# HDMI™ Connecting Cable, plug - plug

Data Transfer Rate	4,95 Gbit/s
Version	Standard Speed
Length	3 m
Max. Resolution	k.A.
Colour	Black

- For fully digital audio/video connections
- Transmission of all digital video, audio and copy protection data and signals
- Transfer rate: up to 5 Gbit/s, therefore also suitable for HDTV transmission
- Multi-shielded cable, specially designed for high data transfer rates with high data bandwidths
- Digital audio data transfer in CD quality and multi-channel sound (up to 8 channels)



## High Speed HDMI™ Cable, plug - plug

Data Transfer Rate	10.2 Gbit/s
Version	High Speed
Length	1.5 m
Max. Resolution	1080 p
Colour	Black

- Transmission of all digital video, audio and copy protection data and signals
- High speed transmission of up to 10.2 Gbit/s for all image and sound standards
- With an integrated audio return channel (ARC)



#### High Speed HDMI™ Cable, type A plug - type D plug (micro), Ethernet

Data Transfer Rate	18 Gbit/s
Version	High Speed with Ethernet
Length	2 m
Max. Resolution	4k (4096 x 2160)
Colour	Black

- Gold-plated plug with low contact resistance for secure signal transmission
- Fully shielded audio and video lines for optimal reduction of electromagnetic interference
- Integrated channel for transmitting network data with up to 100 Mbit/s
- 3D transmission thanks to an extended bandwidth
- Audio signal return without additional audio cable (ODT, RCA, etc.)
- HDMI™ cable for perfect, high-resolution ultra HD cinema quality 4096x2160 (4K) pixels
- Image resolution: 3840 x 2160 24 Hz/25 Hz/30 Hz/50 Hz/60 Hz, 4096 x 2160 - 24 Hz
- Colour space: 30/36/48 bits
- Transmission of the following audio data: 8PCM, Dolby Digital, DTS, MPEG, DVD-Audio, SACD, Dolby Digital Plus, True HD, dts-HD
- Transmission of the type of player via ACE (Automatic Content Enhancement)
- HDMI™ CEC support (Consumer Electronics Control)
- High-speed transmission of up to 18 Gbit/s for all image and sound standards with a bandwidth of 600 MHz and more

		KCV545	00132251
6	вс		036681
90 x	235	4 047443	036681

		KCVB5482	00132637
25	PO		228390
		4 047443	228390

		KCV5542	00132114
6	вс		172976
140	x 230	4 047443	172976



# High Speed HDMI<sup>™</sup> Cable, plug - plug, Ethernet, 1.5 m + 2 HDMI<sup>™</sup> adapters

Data Transfer Rate	18 Gbit/s	
Version	High Speed with Ethernet	
Length	1.5 m	
Max. Resolution	4k (4096 x 2160)	
Colour	Black	

- Gold-plated plug with low contact resistance for secure signal transmission
- HDMI™ cable for perfect, high-resolution ultra HD cinema quality 4096x2160 (4K) pixels
- Integrated channel for transmitting network data with up to 100 Mbit/s
- 3D transmission due to extended bandwidth
- Audio signal return without additional audio cable (ODT, RCA, etc.)
- High-speed transmission of up to 18 Gbit/s for all image and sound standards with a bandwidth of 600 MHz and more
- Image resolution: 3840 x 2160 24 Hz/25 Hz/30 Hz/50 Hz/60 Hz, 4096 x 2160 - 24 Hz
- Colour space: 30/36/48 bit
- Transmission of the following audio data:
   8PCM, Dolby Digital, DTS, MPEG, DVD-Audio,
   SACD, Dolby Digital Plus, True HD, dts-HD
- Transmission of the type of player via ACE (Automatic Content Enhancement)
- HDMI™ CEC support (Consumer Electronics Control)
- HDMI™ adapter for connecting a HDMI™ cable, type A, to devices with a HDMI™ type C (mini) socket
- HDMI™ adapter for connecting a HDMI™ cable, type A, to devices with a HDMI™ type D (micro) socket



### High Speed HDMI™ Adapter, socket - socket

Version	High Speed
Colour	Black

- For transmitting digital video data and digital audio data
- Gold-plated connectors



## HDMI™ Adapter, plug - socket, rotation

Version	High Speed with Ethernet
Colour	Black

- Professional HDMI™ adapter for digital video signals and data
- Gold-plated plug with low contact resistance for secure signal transmission
- 180° joint for space-saving installation of the cable behind flat TVs
- Can be swivelled in all directions (solves e.g. space problems behind flat TVs or prevents kinked cables)
- Integrated channel for transmitting network data with up to 100 Mbit/s
- 3D transmission due to high bandwidth
- Audio signal return without additional audio cable (ODT, RCA, etc.)

		KCV5582	00132148
6	вс		175212
140	x 230	4 047443	175212

		KCV5662	00132120
6	вс		173034
90 x	105	4 047443	173034

			5653	00132157
6	вс			196316
90 x	105	4 1 04	47443	196316



### HDMI™ Switcher 2x1

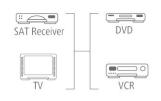
Width x Depth x Height	5,6 x 6,5 x 2 cm
Power Supply	no specifications
Colour	Black

- Gold-plated plug with low contact resistance for secure signal transmission
- HDCP compatible
- Supports high resolutions: 480i, 480p, 720i, 720p, 1080i and 1080p (up to 60 Hz)



Network cables



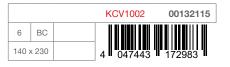


# Scart Connecting Cable, plug - plug

Length	1.5 m
Colour	Black

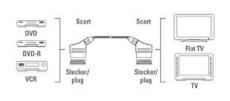
- 21-pin, fully wired plug for full compatibility between all devices with a Scart connection













# Scart Connecting Cable, plug - plug

Length	3 m
Colour	Black

- 21-pin fully connected plug for full compatibility between all devices with Scart connection
- Separately shielded audio and video lines (RGB) for stable signal transmission
- Gold-plated plug with low contact resistance for secure signal transmission

# Scart Connecting Cable, plug - plug

Length	1.5 m
Colour	Black

- 21 pins - fully connected

### Scart Splitter, 3 ports

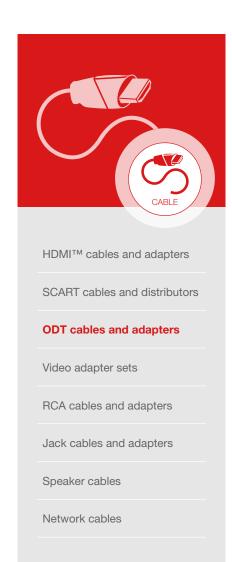
Colour	Black
--------	-------

- 21-pin, fully wired plug for full compatibility between all devices with a Scart connection
- 21 pins fully wired
- Scart cable included

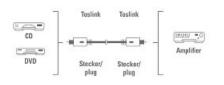
		KCV1034	00132586
22	вс		246400
215	c 230	4 047443	246400

		KCVB1002	00132639
25	PO		228406
		4 047443	228406

		KCV1522	00132122
6	вс		173058
140	x 230	4 047443	173058









# Audio Optical Fibre Cable, ODT plug (Toslink)

Length	1.5 m
Colour	Black

- Digital optical audio cable
- Gold-plated contacts

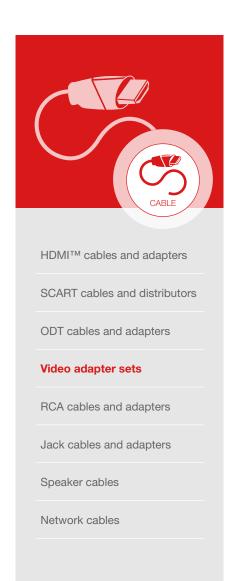
### ODT Adapter, Toslink plug - Toslink socket, 90°

- Compact adapter for space-saving installation
- Gold-plated



	3 1	n	KCA4042	00132137
6	вс			
140	x 230			172525







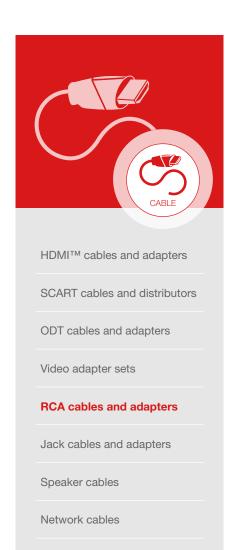
Video Adapter, S-video/3x RCA - Scart

Colour

Black

- Bidirectional signal transmission
- Gold-plated connector
- With an IN/OUT switch







#### Video Cable, 3 RCA plugs - 3 RCA plugs

Length	2 m
Colour	Black

- Impedance of 75 ohms for optimum transmission quality
- E.g. for LCD projectors



# YUV Connecting Cable, 3 RCA plugs - 3 RCA plugs

Length	2 m
Colour	Black

- Fully shielded audio and video lines for optimum reduction of electromagnetic interference
- Impedance of 75 ohms for optimum transmission quality
- Colour coded plugs (green/blue/red)







## RCA Connecting Cable 2 RCA plugs - 2 RCA plugs

Length	5 m
Colour	Black



	5 1	m	KCA1094	00132601
6	вс		4 047443	
90 x	230		4 047443	244345



#### Audio Cable, 2 RCA plugs - 2 RCA plugs

Length	1.5 m
Colour	Black

- Double shielding for good reduction of electromagnetic interference
- PE insulator

		KCA1002	00132125
6	вс	4 047443	
90 x	230	4 047443	172433



### Audio Cable, 2 RCA plugs - 2 RCA plugs

Length	1.2 m
Colour	Black

		KCAB1002	00132651
25	PO		228376
		4 047443	228376



## Audio Connecting Cable, RCA plug - RCA plug, digital

Length	2 m
Colour	Black

- Gold-plated plug with low contact resistance for secure signal transmission
- Coaxial cable design for powerful bass and clear treble
- High-quality, gold-plated 75 ohm connecting cable

		KCA1942 00132138
6	вс	4 047443 175151
140	x 230	4 047443 175151



#### Audio Cable, 2 RCA plugs - 2 RCA plugs, gold-plated

Length	2 m
Colour	Black

- Gold-plated plug with low contact resistance for secure signal transmission
- Double shielding for good reduction of electromagnetic interference

		KCA1132 00132127
6	вс	4 047443 175137
140	x 230	4 047443 175137



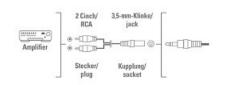
#### Audio Cable, 2 RCA plugs - 2 RCA sockets

Length	2.5 m
Colour	Black

- Double shielding for good reduction of electromagnetic interference
- PE insulator

		KCA1122 00132126
6	вс	4 047443 172440
90 x	230	4 047443 172440



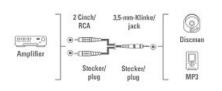


#### Audio Adapter, 2 RCA plugs - 3.5 mm stereo jack socket



- Suitable for active mini speakers with jack
- Flexible cable adapter



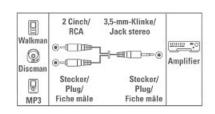


#### Audio Cable, 2 RCA plugs - 3.5 mm stereo jack plug, gold-plated



- Gold-plated plug with low contact resistance for secure signal transmission





#### Audio Cable, 2 RCA plugs - 3.5 mm stereo jack plug

Length	-
Colour	Black

- For connecting e.g. portable devices to an amplifier

















Length 2 m

Colour Black

- Gold-plated plug with low contact resistance for secure signal transmission
- Comprises the following accessories:
- Connecting cable, 2 RCA plugs 2 RCA plugs, length: 2.0 m
- Adapter, 3.5 mm stereo jack plug 2x RCA socket
- Adapter, 6.3 mm stereo jack plug 3.5 mm stereo jack socket
- Adapter, RCA socket RCA socket, 2 pieces



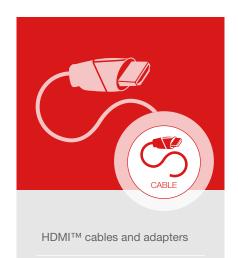
Audio Adapter, 3 RCA sockets – 3 RCA sockets

Colour Black

- Compact adapter for RCA connecting cables



		KCV2402 00132123
6	вс	4 047443 173065
90 x 105		4 047443 173065



SCART cables and distributors

ODT cables and adapters

Video adapter sets

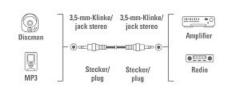
RCA cables and adapters

### Jack cables and adapters

Speaker cables

Network cables



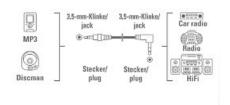


#### Audio Cable, 3.5 mm jack plug - 3.5 mm jack plug, gold-plated

Length	1.5 m
Colour	Black

- Double shielding for good reduction of electromagnetic interference
- Gold-plated plug with low contact resistance for secure signal transmission
- PE insulator





#### Audio Cable, 3.5 mm jack, 90° plug - plug

Length	0,5 m
Colour	Black

- PE insulator













#### Audio Cable, 3.5 mm jack plug - 3.5 mm jack socket

Length 2.5 m

Colour Black

- Double shielding for good reduction of electromagnetic interference
- PE insulator

MP3

Audio Cable, 3.5 mm jack plug - 3.5 mm jack plug

Length	1.5 m
Colour	Black

- Double shielding for good reduction of electromagnetic interference
- PE insulator

Audio Adapter, 3.5 mm jack plug - 2 x 3.5 mm stereo jack socket

Colour	Black
--------	-------

- Compact adapter

		KCA2002 00132134
6	вс	
90 x 230		4 047443 172501

		KCA2022 00132133
6	вс	4 047443 172495
90 x 230		4 047443 172495











Audio Adapter, 3.5 mm stereo jack plug -6.3 mm stereo jack socket

Colour Black

- For connecting 6.3 mm plugs to portable devices (CD, MP3, etc.)
- Compact adapter

### Audio-Adapter, 3,5-mm-Klinken-Kupplung – 6,3-mm-Klinken-Stecker, vergoldet

Colour Gold

- Ideal for connecting e.g. 3.5 mm jack headphones to the 6.3 mm jack input of audio systems
- Gold-plated plug with low contact resistance for secure signal transmission

#### Klinken-Anschluss-Set

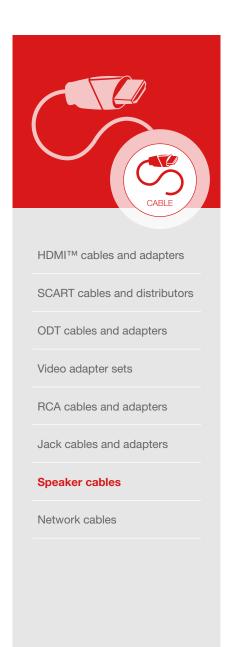
Length	2 m
Colour	Black

- Connection kit for various audio connections
- Gold-plated plug with low contact resistance for secure signal transmission
- Comprises the following accessories:
- 3.5 mm extension cable, stereo, length: 2.0 m  $\,$
- Adapter, 3.5 mm jack plug, stereo 6.3 mm jack socket, stereo
- Adapter, 6.3 mm jack plug, stereo 3.5 mm jack socket, stereo
- Adapter, 3.5 mm jack plug, stereo 2x 3.5 mm jack socket, stereo
- Adapter, 3.5 mm jack plug, stereo 3.5 mm jack plug, stereo

		KCA2622	00132143
6	вс		172563
90 x 105		4 047443	172563

		KCA2642	00132145
6	вс		
90 x 105		4 047443	172587

KCA2072 00132140				00132140
6	вс			
140 x 230			4 047443	175175





### Speaker Cable, 2 x 0.4 mm<sup>2</sup>

Structure	2 Wires	
Cable Cross Section	0.4 mm <sup>2</sup>	
Length	10 m	

- For connecting speakers with a clamp or screw connection to an amplifier
- White colour coding





HDMI™ cables and adapters

SCART cables and distributors

ODT cables and adapters

Video adapter sets

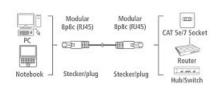
RCA cables and adapters

Jack cables and adapters

Speaker cables

**Network cables** 



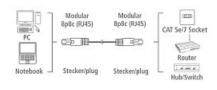




Cable Category	CAT 6	
Shielding	UTP	
Length	5 m	
Colour	Black	

- Data transfer of up to 1000 Mbps
- Inner conductor made of pure copper, for optimum transmission properties
- Recommendable for the new VDSL high speed Internet
- Sturdy plugs and moulded strain reliefs, high mechanical resistance





#### **CAT 6 Network Cable UTP**

Cable Category	CAT 6	
Shielding	UTP	
Length	10 m	
Colour	Black	

- Data transfer of up to 1000 Mbps
- Gold-plated plug with low contact resistance for secure signal transmission
- Double shielding for optimal reduction of electromagnetic interference
- The inner conductor is made of copper which ensures best transmission properties
- Data transfer of up to 1000 Mbps
- Inner conductor made of pure copper, for optimum transmission properties
- Recommendable for the new VDSL high speed Internet
- Sturdy plugs and moulded strain reliefs, high mechanical resistance



		KCV5572	00132147
3	вс		176400
140 x 230		4 047443	176400



# **THOMSON**





#### Wireless headphones

On and over-ear headphones

In-ear headphones

Spare ear pads

Microphones





#### "Senior Citizen" Wireless Headphones

Connection	3.5 mm Jack Plug
Material	Plastic
Sensitivity	120 dB
Speaker Diameter	-
Frequency Range	30 Hz - 20 kHz
Impedance	-
Range	30 m
Transmission Frequency	2400 MHz
Colour	Black

- Wireless music transmission from TV and hifi systems in digital transmission quality, volume separately adjustable for the left and right ear, therefore ideal as TV headphones for people with reduced hearing ability on one ear
- Easy to set up and use thanks to the automatic connection and the clearly arranged controls
- Acoustic optimization for adjustment to the reduced ability to hear of persons at an advanced age
- Wireless music transfer over a range of up to 30 m
- Quick charge function: simultaneous charge of the battery thanks to the integrated charging function
- The external microphone allows you to hear other noises in the room while watching TV (e.g. ringing of the doorbell or telephone)
- Balance control for volume adjustment on the headphones (right/left)
- Excellent transmission reliability due to noiseless 2.4 GHz carrier frequency
- Maximum wear comfort due to the low weight of the headphones and the stethoset







### Supplement Headphones for WHP5305BK Wireless Headphones

Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	120 dB
Speaker Diameter	-
Frequency Range	30 Hz - 15 kHz
Impedance	-
Range	20 m
Transmission Frequency	2400 MHz
Colour	Black

- Supplement headphones for WHP5305BK wireless headphones
- Charging function of the supplement headphones ensured via the charging station of the WHP5305
- With volume control and balance adjustment on the right/left side of the headphones
- Excellent transmission reliablity due to the interference-free 2.4 GHz carrier frequency
- Low weight and stethoscope headphones ensure comfortable wearing
- Automatic switch-off of the radio transmission when no audio signal is available (AUTO OFF)
- Additional microphone (switching between ambient noise and sound source by pressing a button)
- Integrated lithium polymer battery with low spontaneous discharge for up to 9 hours of continuous operation
- With status LED (on/off switch)
- Natural sound in CD quality, when required up to 120 dB loud
- With 2 pairs of silicone earbuds (in different sizes)

		A305	00131971
10	СВ		313850
		4 047443	313850







### 2.4 Ghz Dig. Wirel. Headphones, over ear, PLL system, interf.-free

Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	107 dB
Speaker Diameter	40 mm
Frequency Range	20 Hz - 22 kHz
Impedance	32 Ohm
Range	30 m
Transmission Frequency	2400 MHz
Colour	Black

- Integrated charging function
- Charging station also usable as a holder so that the headphones maintain their stability when not in use
- Volume control and power button with LED indicator, easy to operate on the headphones
- 2.4 GHz transmission technology for interference-free sound in excellent quality
- Automatic station search
- Great frequency stability due to the PLL system for optimal transmission
- Coded transmission between the transmitter and receiver, thus no need to search for a channel and no external interference
- Range: approx. 30 m in open space, 10 15 m in buildings

WHP5311

00131962

- Elastic and padded headband comfortably adapts to the shape of your head
- Padded ear cushions for ultra portability



### UHF Wireless Headphones, over ear, PLL system, 100 m

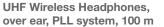
Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	107 dB
Speaker Diameter	40 mm
Frequency Range	20 Hz - 22 kHz
Impedance	32 Ohm
Range	100 m
Transmission Frequency	863 MHz
Colour	Black/Blue

- Modern, futuristic design
- Integrated charging function
- Charging station also usable as a holder so that the headphones maintain their stability when not in use
- Volume control and power button with LED indicator, easy to operate on the headphones
- Three transmission channels for avoiding inteference, other radio sets in the living area can therefore not interfere when you listen to music
- Great frequency stability due to the PLL system for optimal transmission
- Automatic station search
- Range: up to 100 m in open space, approx.
   20 30 m in buildings for much freedom of movement
- Elastic and padded headband comfortably adapts to the shape of your head
- Padded and flexible ear cushions for ultra portability









Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	107 dB
Speaker Diameter	40 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Range	100 m
Transmission Frequency	863 MHz
Colour	White

- Modern, futuristic design
- Integrated charging function
- Charging station also usable as a holder so that the headphones maintain their stability when not in use
- Volume control and power button with LED indicator, easy to operate on the headphones
- Three transmission channels for avoiding inteference, other radio sets in the living area can therefore not interfere when you listen to music
- Great frequency stability due to the PLL system for optimal transmission
- Automatic station search
- Range: up to 100 m in open space, approx.
   20 30 m in buildings for much freedom of movement
- Elastic and padded headband comfortably adapts to the shape of your head
- Padded and flexible ear cushions for ultra portability

		WHP3311W 00131960
3	СВ	4 047443 149572
		4 047443 149572

CB







#### WHP3326 Wireless UHF Headphones, over-ear, rotatable, PLL, 100 m, black

Connection	3.5 mm Jack Plug
Design	Over-Ear, Closed
Material	Synthetic Material
Sensitivity	no specifications
Cable Length	no specifications
Speaker Diameter	40 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Colour	Black

- Headphones for wireless listening pleasure with optimal reception
- Rotatable, padded and flexible ear cushions for comfortable wearing
- Integrated charging function
- The charging station can also be used as a holder so that the headphones maintain their stability when not in use
- Volume control and power button with LED indicator on the headphones (easy to control)
- Three transmission channels for avoiding interference, other radio sets in rooms can therefore not interfere with the wireless listening pleasure
- Very high frequency stability due to the PLL system for optimal transmission
- Automatic station search
- Range: up to 100 m in open space, approx.
   20 30 m in buildings for much freedom of movement
- Padded headband adapts to the shape of your head

		WHP3326	00131974
12	СВ	4 047443	
		4 047443	313867







### UHF Wireless Headphones, over ear, PLL system, 100 m, black

Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	107 dB
Speaker Diameter	40 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Range	100m
Transmission Frequency	863 MHz
Colour	Black

- Integrated charging function
- Charging station also usable as a holder so that the headphones maintain their stability when not in use
- Volume control and power button with LED indicator, easy to operate on the headphones
- Three transmission channels for avoiding inteference, other radio sets in the living area can therefore not interfere when you listen to music
- Great frequency stability due to the PLL system for optimal transmission
- Automatic station search
- Range: up to 100 m in open space, approx.
   20 30 m in buildings for much freedom of movement
- Elastic and padded headband comfortably adapts to the shape of your head
- Padded and flexible ear cushions for ultra portability









#### **PLL Wireless Headphones**

Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	106 dB
Speaker Diameter	40 mm
Frequency Range	40 Hz - 12 kHz
Impedance	32 Ohm
Range	100m
Transmission Frequency	863 MHz
Colour	Black

- Noise suppression system provides superior audio quality (PLL system)
- Volume control on the headphones
- 2 transmission channels for avoiding interference
- Ergonomically shaped, very soft earpiece for increased carrying comfort
- Self-regulating headband provides a comfortable fit
- Integrated charging function/battery charge indicator
- 863 MHz transmission frequency
- Radio technology for an outstanding range of 100 m with a free line of sight







Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	106 dB
Speaker Diameter	40 mm
Frequency Range	40 Hz - 12 kHz
Impedance	32 Ohm
Range	100m
Transmission Frequency	863 MHz
Colour	Black

- Noise suppression system provides superior audio quality (PLL system)
- Volume control on the headphones
- 2 transmission channels for avoiding interference
- Ergonomically shaped, very soft earpiece for increased carrying comfort
- Self-regulating headband provides a comfortable fit
- Integrated charging function/battery charge indicator
- 863 MHz transmission frequency
- Radio technology for an outstanding range of 100 m with a free line of sight



#### Wireless Headphones

Connection	3.5 mm Jack Plug
Material	Synthetic Material
Sensitivity	107 dB
Speaker Diameter	40 mm
Frequency Range	20 Hz - 22 kHz
Impedance	32 Ohm
Range	100m
Transmission Frequency	863 MHz
Colour	White

- Integrated charging function
- Volume control on the headphones
- 3 transmission channels for avoiding interference
- Elastic headband
- Very high frequency stability thanks to the PLL system
- Range: 100 m with a clear field of view, 20 30 m in buildings
- Auto tuning (automatic station search)
- Power button on the headphones with LED display



#### Wireless Headphones

Connection	3.5 mm Jack Plug	
Material	Synthetic Material	
Sensitivity	107 dB	
Speaker Diameter	40 mm	
Frequency Range	20 Hz - 22 kHz	
Impedance	32 Ohm	
Range	100m	
Transmission Frequency	863 MHz	
Colour	Black	

- Built-in charging function
- Volume control on the headphones
- 3 transmission channels for avoiding interference
- Elastic headband
- Very high frequency stability thanks to PLL system
- Range: 100 m in open space, 20 30 m in buildings
- Autotuning (automatic station search)
- Power button with LED indicator on the headphones

		WHP3203	00131965
6	СВ		192417
		4 047443	192417

		WHP3315 WB 0013	
3	СВ	4 047443 2764	
		4 047443 2764	76







#### Wireless Headphones

Connection	3.5 mm Jack Plug	
Material	Synthetic Material	
Sensitivity	107 dB	
Speaker Diameter	40 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	32 Ohm	
Range	100m	
Transmission Frequency	863 MHz	
Colour	White	

- Built-in charging function
- Volume control on the headphones
- 3 transmission channels for avoiding interference
- Elastic headband
- Very high frequency stability thanks to PLL system
- Range: 100 m in open space, 20 30 m in buildings
- Autotuning (automatic station search)
- Power button with LED indicator on the headphones



#### Bluetooth-Headset

Max. Talk Time	7 h
Max. Standby	180 h
Weight	80 g
Bluetooth Version	3.0 + EDR
Colour	Black

- Supports the remote function for music control with play/pause/title forward/title back
- Supports wireless stereo music enjoyment via the audio streaming profile (A2DP)
- Supports audio/video remote control protocols (AVRCP) like play/pause/title forward/title back (if supported by the phone)
- Music and talk time: up to 7 hours (integrated lithium polymer battery)
- Also suitable for telephony e.g. in a car (HFP); can also be used as a headset (HSP) with call management like call answer/end/reject, redialling
- Easy switching between music and phone calls
- Also suitable e.g. for internet telephony (VoIP, Skype)
- Adjustable headband provides convenience and comfort
- Noise and echo cancellation (microphone technology)
- Ideal for on the go (foldable)
- Soft foam pads
- Right/left side with marking, also in Braille

		WHP6005BT 00131	975
12	СВ	4 047443 316592	
		4 047443 316592	<b>!!</b>



#### **Bluetooth-Headset**

Max. Talk Time	4 h	
Max. Standby	180 h	
Weight	12 g	
Bluetooth Version	4.1	
Colour	Grey/Orange	

- Sweat-resistant earphone allows intensive use and increases the durability of the product
- Convenient cable-mounted volume control
- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/forward/back) if supported by the telephone
- Allows simultaneous connection of the headset with two smartphones
   For a secure, stable hold - e.g. also during
- sports activities
   Also for wireless stereo via audio streaming
- (A2DP)
- Up to 4 hours of music or phone function
- Silicone earbuds in three different sizes (S, M, L) for an individual, perfect fit
- Easy switching between music and telephone conversation
- Passive noise reduction
- Bluetooth enabled mobile phone

		WEAR6206BT 00131978
12	СВ	4 047443 323743
		4 047443 323743

WHP3311W

00131964

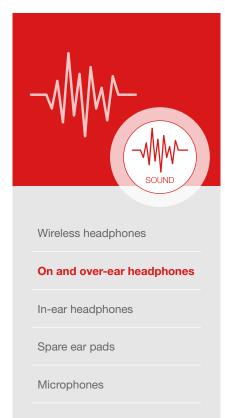




### 3.0 Bluetooth Adapter, music streaming, NFC, APTX, ODT

Connection	3.5 mm Jack Socket
Max. Range	10 m
Max. Standby	k.A.
Max. Operating Time	k.A.
Bluetooth Version	3.0 + EDR
Colour	Black

- Quick activation of the connection thanks to NFC technology
- APTX technology for greater transmission bandwidth and optimal audio quality
- Bluetooth 3.0 (supports A2DP)
- Digital optical output for perfect transmission of music
- Additional analogue output (3.5 mm)
- Also suitable for iPhone, tablet PCs and ultrabooks (with or without NFC technology)





#### **TV** Headphones for Senior Citizens

Connection	3.5 mm/6.35 mm Jack Plug	
Design	Over-Ear	
Sensitivity	102 dB/mW	
Material	Synthetic Material	
Cable Length	5 m	
Speaker Diameter	40 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	32 Ohm	
Colour	Black	

- Padded ear cushions for comfortable wearing
- Extra-long cable (5 m), especially designed for connecting to TVs or HiFi systems
- Gold-plated plug with low contact resistance for secure signal transmission
- With a gold-plated 6.35 mm adapter e.g. for connection to a hifi system
- Separate volume control for the left and right side
- Soft touch double headband for ultra portability



		HED2105	00132478
12	СВ		
		4 047443	283405







#### **On-Ear Headphones**

Connection	3.5 mm Jack Plug	
Design	On-Ear	
Sensitivity (Headphone)	100 dB/mW	
Sensitivity (Microphone)	-	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	40 mm	
Frequency Range (Headphone)	20 Hz - 20 kHz	
Impedance (Headphone)	24 Ohm	
Colour	Black	

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Padded headband for comfortable wearing
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Padded, perfectly fitting ear cushions for comfortable wearing
- The ear cushions can be tilted and rotated which allows better adjustment to your head
- Torsion-free flat cable
- Marking for the right/left side (haptically in compliance with the Braille code)

#### **On-Ear Headphones**

Connection	3.5 mm Jack Plug	
Design	On-Ear	
Sensitivity (Headphone)	110 dB/mW	
Sensitivity (Microphone)	-	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	40 mm	
Frequency Range (Headphone)	20 Hz - 20 kHz	
Impedance (Headphone)	32 Ohm	
Colour	Grey/White	

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Padded, perfectly fitting ear cushions for comfortable wearing
- The ear cushions can be tilted and rotated which allows better adjustment to your head
- Flat, foldable headphones for compact storage
- Torsion-free flat cable
- Adjustable headband for size adjustment

#### On-Ear Kids' Headphones

Connection	3.5 mm Jack Plug	
Design	On-Ear	
Sensitivity	85 dB/mW	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	30 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	32 Ohm	
Colour	Blue/White	

- Children's sensitive ears are protected by a volume limitation to max. 85 dB according to EN 71-1 standard
- Lightweight for ultra portability
- Adjustable headband
- Especially light: only 70 grammes

		HED2215BK	00132427
16	СВ	4 047443	316608
			316608

		HED2205WH/GR 00132622
16	СВ	4 047443 319043
		4 047443 319043

		HED1105BL	00132467
10	СВ		280350
		4 047443	280350



#### On-Ear Kids' Headphones

Connection	3.5 mm Jack Plug	
Design	On-Ear	
Sensitivity	85 dB/mW	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	30 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	32 Ohm	
Colour	Pink/White	

- Children's sensitive ears are protected by a volume limitation to max. 85 dB according to EN 71-1 standard
- Lightweight for ultra portability
- Adjustable headband
- Especially light: only 70 grammes



#### In-Ear Headphones for Kids

Connection	3.5 mm Jack Plug	
Design	In-Ear	
Sensitivity	85 dB/ mW	
Material	Synthetic Material	
Cable Length	1 m	
Speaker Diameter	10 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	16 Ohm	
Colour	Blue/White	

- Children's sensitive ears are protected by a volume limitation to max. 85 dB according to EN 71-1 standard
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Cable length especially adapted for children
- Cable kink protection of the earphones integrated in the casing
- Size optimized earbuds for children from 8 years of age



#### In-Ear Headphones for Kids

Connection	3.5 mm Jack Plug	
Design	In-Ear	
Sensitivity	85 dB/ mW	
Material	Synthetic Material	
Cable Length	1 m	
Speaker Diameter	10 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	16 Ohm	
Colour	Pink/White	

- Children's sensitive ears are protected by a volume limitation to max. 85 dB according to EN 71-1 standard
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Cable length especially adapted for children
- Cable kink protection of the earphones integrated in the casing
- Size optimized earbuds for children from 8 years of age

		HED1105P	00132468
10	СВ		283481
		4 047443	283481

		EAR3106BL 00132508
6	СВ	4 047443 1 317155
		4 047443 317155

		EAR3106P	00132509
6	СВ		317162
		4 047443	317162







#### Over-Ear Hi-Fi Headphones

Connection	3.5 mm/6.35 mm Jack Plug
Design	Over-Ear
Sensitivity	105 dB/mW
Material	Synthetic Material
Cable Length	2 m
Speaker Diameter	40 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Colour	Black

- Single-sided cable for avoiding cable clutter
- Extra-long cable (2 m), especially designed for connecting to TVs or HiFi systems
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- With a 6.35 mm adapter e.g. for connection to a hifi system
- Padded ear cushions for comfortable wearing
- Padded headband for comfortable wearing

#### **Over-Ear Headphones**

Connection	3.5 mm Jack Plug
Design	On-Ear
Sensitivity	92 dB/mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	40 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Colour	Anthracite/Black

- Single-sided cable for avoiding cable clutter
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Padded, circumaural ear cushions with passive noise reduction
- Padded and adjustable headband for size adjustment and comfortable wearing

#### **On-Ear Headphones**

Connection	3.5 mm Jack Plug
Design	On-Ear
Sensitivity	95 dB/mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	27 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Colour	Black

- Comfortable foam ear pads
- Lightweight for ultra portability

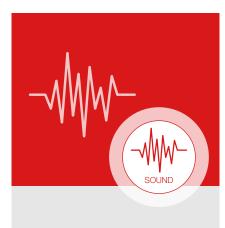
		HED4105	00132465
10	СВ		283399
		4 047443	283399

		HED4105	00132426
10	СВ	4 047443	317148
		4 047443	317148

		HED1115BK	00132477
10	вс		
160	x 225	4 047443	280794



84 THOMSON



Wireless headphones

On and over-ear headphones

#### In-ear headphones

Spare ear pads

Microphones



#### **Ceramic In-Ear Headphones**

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	96 dB/mW
Material	Ceramics
Cable Length	1.2 m
Speaker Diameter	8 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	16 Ohm
Colour	Black/Red

- Durable ceramic housing for detailed sound and ultra portability
- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- With a bag for ideal protection of the headphones during transportation
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit



# In-Ear Sport Earphones, sweat-resistant, splash-proof

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	98 dB/mW
Material	Synthetic Material
Cable Length	1.5 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	16 Ohm
Colour	Grey/Orange

- Sweat-resistant earphone allows intensive use and increases the durability of the product
- Integrated phone function with call answer button and microphone for smartphones
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit
- Splash-proof housing according to IPX7 protection class for activities in rainy weather
- Remote function for controlling the music (pause/play/forward/backward) if supported by the telephone

		EAR3224	00132456
10	СВ		261915
		4 047443	261915

		EAR3245	00132464
12	СВ		299420
		4 047443	299420



#### "Flex" In-Ear Sports Earphones

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	93 dB/mW
Sensitivity (Microphone)	-38 dB (+/- 3dB)
Material	Synthetic Material
Cable Length	1.5 m
Speaker Diameter	8 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	16 Ohm
Colour	Grey/Orange

- Splash-proof housing according to IPX3 protection class for activities in rainy weather
- Sweat-resistant earphone allows intensive use and increases the durability of the product
- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Strap band reflector provides safety when doing sports e.g. in road traffic or the dark
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit





#### "Flex" Clip-On Sport Earphones

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.5 m
Speaker Diameter	9 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	16 Ohm
Colour	Grey/Orange

- Exact adaptation to the shape of your ear due to the flexible ear hook
- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Perfect fit during sporting activities
- Strap band reflector provides safety when doing sports e.g. in road traffic or the dark
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit
- Practical clip for attaching the cable to the clothes and for reducing cable noise





#### Clip-On Earphones

Connection	3.5 mm Jack Plug
Design	Clip on
Sensitivity (Headphone)	99 dB/ mW
Sensitivity (Microphone)	-52 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	13 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Black

- Integrated phone function with call answer button and microphone for smartphones
- Convenient cable-mounted volume control
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Perfect fit during sporting activities
- Elastic silicone sportsband for an optimal, lightweight fit





#### **Clip-On Earphones**

- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Perfect fit during sporting activities
- Elastic silicone sports band for an optimal and easy fit



3.5 mm Jack Plug
In-Ear
95 dB/ mW
Synthetic Material
1.2 m
9 mm
20 Hz - 20 kHz
16 Ohm
Black

- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Passive noise protection shields out exterior
- Silicone ear pads in S, M and L for a comfortable and secure fit

		EAR5105 00132458
10	вс	4 047443 274588
96 x	173	4 047443 274588

		EA	R3105BK	00132476
10	СВ			290229
		4	047443	290229

### Geschenkbox-Linie











Art. Nr. 00132484 Art. Nr.

Art. Nr. 00132485 Art. Nr. 00132486

Art. Nr. 00132487

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# Tube-Serie





Seite 89-91



#### **In-Ear Earphones**

Connection	3.5 mm Jack Plug	
Design	In-Ear	
Sensitivity (Headphone)	92 dB +/- 3 dB	
Sensitivity (Microphone)	-38 dB	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	10 mm	
Frequency Range (Headphone)	20 Hz - 20 kHz	
Impedance (Headphone)	32 Ohm	
Colour	Black	

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit
- In an attractive gift box



#### In-Ear Earphones

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	White

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit
- In an attractive gift box



Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Blue

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit
- In an attractive gift box

		EAR3015BK	00132484
10	вс	4 047443	
61 x	180	4 047443	280824

		EAR3015W	00132485
10	вс		280831
61 x	180	4 047443	280831

		EAR3015BL	00132486
10	вс		284914
61 x	180	4 047443	284914



#### **In-Ear Earphones**

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Pink

- integrierte Telefonfunktion mit Rufannahme und Mikrofon für Smartphones
- Remotefunktion zum Steuern der Musik (Pause/ Play/vorwärts/rückwärts), wenn vom Telefon unterstützt
- passive Geräuschunterdrückung schirmt Geräusche von außen ab
- Silikon-Ohrpolster in S, M und L für festen und bequemen Halt
- in attraktiver Geschenkbox



#### **In-Ear Earphones**

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Gold

- ntegrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit



Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Silver

- ntegrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit

			EAR3015P	00132487
10	вс	16,99 €	4 047443	
61 x	180		4 047443	284921

			EAR3005GD	00132495
20	вс	16,99 €	4 047443	
61 x	180		4 047443	295385

			EAR3005S	00132496
20	вс	16,99 €		
61 x	180		4 047443	295392





Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Bronze

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit



#### **In-Ear Earphones**

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Black

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit



Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	White

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit

			EAR3005BO	00132497
20	вс	16,99 €		295408
61 x	180		4 047443	295408

			EAR3005BK 00132479	
20	вс	15,99 €	4 047443 282361	
64 x	180		4 047443 282361	





#### **In-Ear Earphones**

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Grey

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit



#### **In-Ear Earphones**

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Purple

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit



Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity (Headphone)	92 dB +/- 3 dB
Sensitivity (Microphone)	-38 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	10 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Turquoise

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Passive noise protection shields out exterior noise
- Silicone ear pads in S, M and L for a comfortable and secure fit



		EAR3005PL 00132482
20	вс	4 047443 282392
65 x	180	4 047443 282392







Connection	3.5 mm Jack Plug
Design	Earphone
Sensitivity	95 dB/ mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	15 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Colour	Black

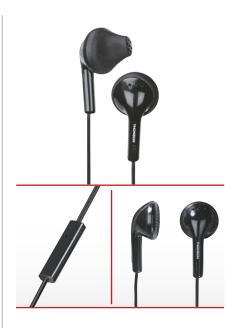
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Various wearing options due to removable ear pads
- Ergonomically shaped ear pads for an optimal fit and fantastic audio quality in full comfort
- Removable silicone ear pads for easy care



#### **Earphones**

Connection	3.5 mm Jack Plug
Design	Earphone
Sensitivity	95 dB/ mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	15 mm
Frequency Range	20 Hz - 20 kHz
Impedance	32 Ohm
Colour	White

- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Various wearing options due to removable ear pads
- Ergonomically shaped ear pads for an optimal fit and fantastic audio quality in full comfort
- Removable silicone ear pads for easy care



#### Earphones

Connection	3.5 mm Jack Plug
Design	Earphone
Sensitivity (Headphone)	95 dB/ mW
Sensitivity (Microphone)	-42 dB +/- 3 dB
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	15 mm
Frequency Range (Headphone)	20 Hz - 20 kHz
Impedance (Headphone)	32 Ohm
Colour	Black

- Integrated phone function with call answer button and microphone for smartphones
- Remote function for music control (pause/play/ forward/back) if supported by the telephone
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Various wearing options due to removable ear pads
- Ergonomically shaped ear pads for an optimal fit and fantastic audio quality in full comfort
- Removable silicone ear pads for easy care

		EAR1105BK	00132472
10	СВ		284587
90 x	180	4 047443	284587

EAR11	05W 00132473
10 CB	
90 x 180 4 04	7443 284594







Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity	103 dB/ mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	9 mm
Frequency Range	20 Hz - 20 kHz
Impedance	16 Ohm
Colour	Pink/White

- Passive noise protection shields out exterior
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Silicone ear pads in S, M and L for a comfortable and secure fit
- Plug angled at 90° for variable cable guide



#### In-Ear Headphones

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity	103 dB/ mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	9 mm
Frequency Range	20 Hz - 20 kHz
Impedance	16 Ohm
Colour	Blau/Weiß

- Passive noise protection shields out exterior
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Silicone ear pads in S, M and L for a comfortable and secure fit
- Plug angled at  $90^{\circ}$  for variable cable guide



#### In-Ear Headphones

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity	102 dB/ mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	9 mm
Frequency Range	20 Hz - 20 kHz
Impedance	16 Ohm
Colour	Blue/Red/White

- Passive noise protection shields out exterior noise
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Silicone ear pads in S, M and L for a comfortable and secure fit
- Plug angled at 90° for variable cable guide

		EAR3056WP	00132617
20	вс	4 047443	317346
90 x	180	4 047443	317346

		EAR3056WB 00132618	3
20	вс	4 047443 317360	
90 x	180	4 047443 317360	

		EAR3056BRW	00132619
20	вс		317377
90 x 180		4 047443	317377



#### In-Ear Headphones

Connection	3.5 mm Jack Plug	
Design	In-Ear	
Sensitivity	102 dB/ mW	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	9 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	16 Ohm	
Colour	White	

- Passive noise protection shields out exterior noise
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Silicone ear pads in S, M and L for a comfortable and secure fit
- Plug angled at 90° for variable cable guide



#### In-Ear Headphones

Connection	3.5 mm Jack Plug
Design	In-Ear
Sensitivity	102 dB/ mW
Material	Synthetic Material
Cable Length	1.2 m
Speaker Diameter	9 mm
Frequency Range	20 Hz - 20 kHz
Impedance	16 Ohm
Colour	Black

- Passive noise protection shields out exterior noise
- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Silicone ear pads in S, M and L for a comfortable and secure fit
- Plug angled at 90° for variable cable guide



#### Earphones

Connection	3.5 mm Jack Plug	
Design	Earphone	
Sensitivity	96 dB/ mW	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	13 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	16 Ohm	
Colour	Black	

- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Comfortable foam ear pads

		EAR3056W	00132620
20	вс		317384
90 x 180		4 047443	317384

	EAR3056B 00132621
20 BC	4 047443 317391
90 x 180	4 047443 317391



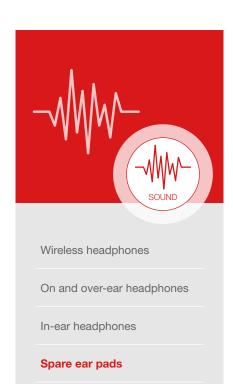


#### Earphones

Connection	3.5 mm Jack Plug	
Design	Earphone	
Sensitivity	96 dB/ mW	
Material	Synthetic Material	
Cable Length	1.2 m	
Speaker Diameter	13 mm	
Frequency Range	20 Hz - 20 kHz	
Impedance	16 Ohm	
Colour	Black/Silver	

- Gold-plated jack plug ensures secure signal transmission and thus better audio quality
- Comfortable foam ear pads





Microphones



# Silicone Replacement Ear Pads, 6 pairs

Material	Silicone
Diameter	k.A.
Colour	-

- Especially suited for Thomson headphones
- For a comfortable and secure fit
- Silicone ear pads in S, M and L

		EARA04	00132459
6	вс		237743
90 x 180		4 047443	237743



# Silicone Replacement Ear Pads, 6 pieces

Material	Silicone
Diameter	k.A.
Colour	Black

- Especially suited for Thomson headphones
- Silicone ear pads in S, M and L

		EARA310 00131798
10	вс	4 047443 021007
90 x	180	4 047443 021007



# Foam Replacement Ear Pads, 6 pieces

Material	Foam
Diameter	19 mm
Colour	Grey/Black

- Especially suited for Thomson headphones
- 2x Grey, 4x Black

		EARA110	00131488
10	вс	3 244480	294543
90 x	180	3 244480	294543



# Foam Replacement Ear Pads, 6 pieces

Material	Foam	
Diameter	45 mm	
Colour	Grey/Black	

- Especially suited for Thomson headphones
- 2x Grey, 4x Black

		EARA120 00131492
10	вс	3 244480 294574
90 x	180	3 244480 294574



100 THOMSON



Wireless headphones

On and over-ear headphones

In-ear headphones

Spare ear pads

#### Microphones



# Dynamic Microphone with XLR Plug, vocal

Connection	6.35 mm Jack Plug/ XLR Socket	
Model	Dynamic	
Sensitivity (Microphone)	54 dB-SPL (1kHz)	
Directivity:	Ball	
Frequency Range (Microphone)	70 Hz - 13 kHz	
Colour	Black	

- Dynamic shock absorption
- Cable made of oxygen-free copper
- Sturdy XLR plug
- Perfect sound due to the 30 mm membrane
- Unidirectional design only picks up the speaker's voice
- Cable length of 3 m for great freedom of movement
- Convenient on/off switch to mute the sound quickly
- Low distortion also at high levels, ideal for loud sound sources and music instruments
- Metal housing



# Dynamic Microphone with XLR Plug, karaoke

Connection	6.35 mm Jack Plug/ XLR Socket
Model	Dynamic
Sensitivity (Microphone)	80 dB-SPL (1kHz)
Directivity:	Ball
Frequency Range (Microphone)	70 Hz - 13 kHz
Colour	Silver

- Dynamic shock absorption
- Cable made of oxygen-free copper
- Sturdy XLR plug
- Perfect sound due to the 30 mm membrane
- Unidirectional design only picks up the speaker's voice
- Cable length of 3 m for great freedom of movement
- Convenient on/off switch to mute the sound quickly
- Low distortion also at high levels, ideal for loud sound sources and music instruments
- Plastic housing

		M152	00131598
8	СВ		192245
		3 244480	192245

		M151	00131597
8	СВ		191835
		3 244480	191835



#### **Dynamic Microphone, party**

Connection	3.5 mm Jack Plug	
Model	Dynamic	
Sensitivity (Microphone)	78 dB-SPL (1kHz)	
Directivity:	Ball	
Frequency Range (Microphone)	100 Hz - 10 kHz	
Colour	Black	

- Dynamic shock absorption
- Cable made of oxygen-free copper
- Perfect sound due to the 30 mm membrane
- Cable length of 2,5 m for great freedom of movement
- Convenient on/off switch to mute the sound quickly
- Low distortion also at high levels, ideal for loud sound sources and music instruments
- Plastic housing



#### Dynamic Microphone, karaoke

Connection	3.5 mm Jack Plug	
Model	Mono	
Sensitivity (Microphone)	-76 dB-SPL (1kHz)	
Directivity	Cardioid	
Frequency Range (Microphone)	70 Hz - 13 kHz	
Colour	Black	

- Dynamic shock absorption
- Perfect sound due to the 30 mm membrane
- Unidirectional design only picks up the speaker's voice
- Cable length of 3 m for great freedom of movement
- Convenient on/off switch to mute the sound quickly
- Low distortion also at high levels, ideal for loud sound sources and music instruments
- Plastic housing



### Dynamic Microphone, karaoke, pack of 2

Connection	3.5 mm Jack Plug	
Model	Dynamic	
Sensitivity (Microphone)	-76 dB-SPL (1kHz)	
Directivity	Cardioid	
Frequency Range (Microphone)	70 Hz - 13 kHz	
Colour	Black	

- Dynamic shock absorption
- Perfect sound due to the 30 mm membrane
- Unidirectional design only picks up the speaker's voice
- Cable length of 3 m for great freedom of movement
- Convenient on/off switch to mute the sound
- Low distortion also at high levels, ideal for loud sound sources and music instruments
- Plastic housing

		M150	00131596
8	СВ		
		3 244480	191811

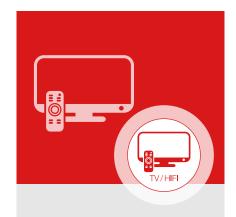
		M135	00131592
10	СВ		
		3 244480	297728

Spezifikation			M135D	00131772
10	СВ			
			3 244480	297759



# THOMSON





#### **Remote Control**

TV cleaning equipment

TV wall brackets







#### 4in1 Universal Smart TV Remote Control for Samsung, STB, Audio, PC

Signal Transmission	Infrared	
Battery Type	Micro AAA	
Range	8 m	
Colour	Black	

- Immediately ready for use as the code is preset for the most common Samsung TVs (other codes adjustable for less common Samsung models)
- With Samsung specific special buttons for the field of TV
- LED display for status indication of the 4 control levels: TV/DVD/STB/AMP
- Other devices like audio (amplifier/sound/DVD) or STB (DVB-T/DVB-C/DVB-S/streaming box/ pay TV) or PCs/tablets can be controlled
- Colour coded buttons for infrared control
- Luminescent buttons for easy use in the dark
- Programmable learn function with 1:1 copy for missing or additional functions
- Code memory: codes are saved in case of battery change
- High-precision multi-touchpad/click pad (can be switched off) for mouse control allows easy and intuitive navigation through menus and the Internet via gesture control
- Buttons with colour code for controlling videotext or special functions of STBs (e.g. SKY) and IP TV (e.g. Liga-Total in case of Entertain from T-Home)
- Practical media keys for easy control of music and browser, etc.
- Comes with a mini USB dongle that can remain in the USB port of the TV/PC/notebook (practically invisible)
- Manual on/off switch on the bottom side for power-saving use
- Sophisticated design for ergonomic use









### 4in1 Universal Smart TV Remote Control for LG, STB, Audio, PC

Signal Transmission	Infrared	
Battery Type	Micro AAA	
Range	8 m	
Colour	Black	

- Immediately ready for use as the code is preset for the most common LG TVs (other codes adjustable for less common LG models)
- With LG specific special buttons for the field of TV
- LED display for status indication of the 4 control levels: TV/DVD/STB/AMP
- Other devices like audio (amplifier/sound/DVD) or STB (DVB-T/DVB-C/DVB-S/streaming box/ pay TV) or PCs/tablets can be controlled
- Colour coded buttons for infrared control
- Luminescent buttons for easy use in the dark
- Programmable learn function with 1:1 copy for missing or additional functions
- Code memory: codes are saved in case of battery change
- High-precision multi-touchpad/click pad (can be switched off) for mouse control allows easy and intuitive navigation through menus and the Internet via gesture control
- Buttons with colour code for controlling videotext or special functions of STBs (e.g. SKY) and IP TV (e.g. Liga-Total in case of Entertain from T-Home)
- Practical media keys for easy control of music and browser, etc.
- Comes with a mini USB dongle that can remain in the USB port of the TV/PC/notebook (practically invisible)
- Manual on/off switch on the bottom side for power-saving use
- Sophisticated design for ergonomic use

			ROC3506	00132699
6	СВ	69,99€		338839
			4 047443	338839





### 4in1 Universal Smart TV Remote Control for Sony, STB, Audio, PC

Signal Transmission	Infrared	
Battery Type	Micro AAA	
Range	8 m	
Colour	Black	

- Immediately ready for use as the code is preset for the most common Sony TVs (other codes adjustable for less common Sony models)
- With Sony specific special buttons for the field of TV
- LED display for status indication of the 4 control levels: TV/DVD/STB/AMP
- Other devices like audio (amplifier/sound/DVD) or STB (DVB-T/DVB-C/DVB-S/streaming box/ pay TV) or PCs/tablets can be controlled
- Colour coded buttons for infrared control
- Luminescent buttons for easy use in the dark
- Programmable learn function with 1:1 copy for missing or additional functions
- Code memory: codes are saved in case of battery change
- High-precision multi-touchpad/click pad (can be switched off) for mouse control allows easy and intuitive navigation through menus and the Internet via gesture control
- Buttons with colour code for controlling videotext or special functions of STBs (e.g. SKY) and IP TV (e.g. Liga-Total in case of Entertain from T-Home)
- Practical media keys for easy control of music and browser, etc.
- Comes with a mini USB dongle that can remain in the USB port of the TV/PC/notebook (practically invisible)
- Manual on/off switch on the bottom side for power-saving use
- Sophisticated design for ergonomic use







### 4in1 Universal Smart TV Remote Control for Philips, STB, Audio, PC

Signal Transmission	Infrared	
Battery Type	Micro AAA	
Range	8 m	
Colour	Black	

- Immediately ready for use as the code is preset for the most common Philips TVs (other codes adjustable for less common Philips models)
- With Philips specific special buttons for the field of TV
- LED display for status indication of the 4 control levels: TV/DVD/STB/AMP
- Other devices like audio (amplifier/sound/DVD) or STB (DVB-T/DVB-C/DVB-S/streaming box/ pay TV) or PCs/tablets can be controlled
- Colour coded buttons for infrared control
- Luminescent buttons for easy use in the dark
- Programmable learn function with 1:1 copy for missing or additional functions
- Code memory: codes are saved in case of battery change
- High-precision multi-touchpad/click pad (can be switched off) for mouse control allows easy and intuitive navigation through menus and the Internet via gesture control
- Buttons with colour code for controlling videotext or special functions of STBs (e.g. SKY) and IP TV (e.g. Liga-Total in case of Entertain from T-Home)
- Practical media keys for easy control of music and browser, etc.
- Comes with a mini USB dongle that can remain in the USB port of the TV/PC/notebook (practically invisible)
- Manual on/off switch on the bottom side for power-saving use
- Sophisticated design for ergonomic use









#### 4in1 Universal Smart TV Remote Control f. Panasonic, STB, Audio, PC

Signal Transmission	Infrared	
Battery Type	Micro AAA	
Range	8 m	
Colour	Black	

- Immediately ready for use as the code is preset for the most common Panasonic TVs (other codes adjustable for less common Panasonic models)
- With Panasonic specific special buttons for the field of TV
- LED display for status indication of the 4 control levels: TV/DVD/STB/AMP
- Other devices like audio (amplifier/sound/DVD) or STB (DVB-T/DVB-C/DVB-S/streaming box/ pay TV) or PCs/tablets can be controlled
- Colour coded buttons for infrared control
- Luminescent buttons for easy use in the dark
- Programmable learn function with 1:1 copy for missing or additional functions
- Code memory: codes are saved in case of battery change
- High-precision multi-touchpad/click pad (can be switched off) for mouse control allows easy and intuitive navigation through menus and the Internet via gesture control
- Buttons with colour code for controlling videotext or special functions of STBs (e.g. SKY) and IP TV (e.g. Liga-Total in case of Entertain from T-Home)
- Practical media keys for easy control of music and browser, etc.
- Comes with a mini USB dongle that can remain in the USB port of the TV/PC/notebook (practically invisible)
- Manual on/off switch on the bottom side for power-saving use
- Sophisticated design for ergonomic use

			ROC3506	00132702
6	СВ	69,99 €		338860
			4 047443	338860





#### 4in1 Universal Remote Control

Signal Transmission	Infrared	
Number of devices to be replaced	4	
Battery Type	Micro AAA	
Range	16 m	
Colour	Black	
4 control levels	TV/DVD/SAT-STB/ AMP	

- Pre-programmed for all TV brands and sets which are available in Europe
- Learn and macro function
- Backlight for device buttons, Prog +/- buttons and Vol +/- buttons
- Colour coded buttons for the control of special CATV and IP-TV functions
- Ergonomic design of the buttons ensures easeof-use
- Special front housing to reduce fingerprints
- Bottom side of housing with soft touch coating for better grip
- Manual code entry for direct and quick programming by means of the code list
- Automatic code search for comfortable programming via the search function





#### 2in1 Universal Remote Control

Signal Transmission	Infrared	
Number of devices to be replaced	2	
Battery Type	Micro AAA	
Range	16 m	
Colour	Black	
2 control levels	TV/SAT-STB	

- Pre-programmed for all TV brands and sets which are available in Europe
- Learn and macro function
- Backlight for device buttons, Prog +/- buttons and Vol +/- buttons
- Colour coded buttons for the control of special CATV and IP-TV functions
- Ergonomic design of the buttons ensures ease-of-use
- Special front housing to reduce fingerprints
- Bottom side of housing with soft touch coating for better grip
- Manual code entry for direct and quick programming by means of the code list
- Automatic code search for comfortable programming via the search function





#### 2in1 Universal Remote Control

Signal Transmission	Infrared	
Number of devices to be replaced	2	
Battery Type	CR2032	
Range	8 m	
Colour	Black	
2 control levels	TV/SAT-STB	

- Ideal for senior citizens due to the large buttons with a special grip
- Silicone cover for a better grip and protection from shocks, helps avoid scratches on the remote control or table
- The buttons are integrated in a silicone cover and provide optimum protection from dust and dirt
- Preprogrammed for all TV brands and sets which are common in Europe
- Learning function (remote control to remote control) if no code is available
- LED shows which device is being used TV or set-top box
- IR LED
- Batteries included

			ROC4411	00131898
6	вс	21,99 €		118646
158 x 315			4 047443	118646

			ROC2411	00131897
6	вс	17,99 €		
157 >	315		4 047443	118639









#### Replacement Remote Control for Samsung TVs

Signal Transmission	Infrared
Battery Type	Micro AAA
Range	10 m
Colour	Black

- Ready for instant use as the code is already present for the most common Samsung televisions
- Further codes adjustable for less common Samsung models
- Manufacturer specific special buttons
- Ergonomic main buttons (volume control and programme selection)
- Luminescent buttons (light emitting numeric field and main buttons)
- Indicator LED
- 52 buttons altogether





### Replacement Remote Control for LG TVs

Signal Transmission	Infrared
Battery Type	Micro AAA
Range	10 m
Colour	Black

- Ready for instant use as the code is already present for the most common LG televisions
- Further codes adjustable for less common LG models
- Manufacturer specific special buttons
- Ergonomic main buttons (volume control and programme selection)
- Luminescent buttons (light emitting numeric field and main buttons)
- Indicator LED
- 52 buttons altogether





### Replacement Remote Control for Sony TVs

Signal Transmission	Infrared
Battery Type	AA Mignon
Range	10 m
Colour	Black/Silver

- Ready for instant use as the code is already present for the most common Sony televisions
- Further codes adjustable for less common Sony models
- Manufacturer specific special buttons
- Ergonomic main buttons (volume control and programme selection)
- Luminescent buttons (light emitting numeric field and main buttons)
- Indicator LED
- 52 buttons altogether

			ROC1105SAM	00132498
6	вс	17,99 €	4 047443	
158 x 315			4 047443	302762

			ROC1105LG	00132499
6	вс	17,99 €	4 047443	
158 >	× 315		4 047443	302779







### Replacement Remote Control for Philips TVs

Signal Transmission	Infrared
Battery Type	Micro AAA
Range	10 m
Colour	Black

- Ready for instant use as the code is alreay preset for the most common Philips televisions
- Further codes adjustable for less common Philips models
- Manufacturer specific special buttons
- Luminescent buttons (light emitting numeric field and main buttons)
- Indicator LED
- 46 buttons altogether





### Replacement Remote Control for Panasonic TVs

Signal Transmission	Infrared
Battery Type	Micro AAA
Range	10 m
Colour	Black

- Ready for instant use as the code is alreay present for the most common Panasonic televisions
- Further codes adjustable for less common Panasonic models
- Manufacturer specific special buttons
- Ergonomic main buttons (volume control and programme selection)
- Luminescent buttons (light emitting numeric field and main buttons)
- Indicator LED
- 56 buttons altogether





### Universal Remote Control for Air Conditioners

Signal Transmission	Infrared
Battery Type	Micro AAA
Range	5 m
Colour	White

- Preprogrammed for all common brands and devices
- Incl. timer function
- Backlit on/off button makes it easy to find the remote control in the dark
- Incl. practical holder for wall mounting

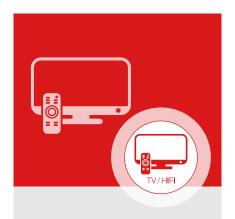
LCD for displaying different data:

- Operating mode
- Set temperature
- Fan strength
- Air flow direction
- Timer setting
- Time
- 3 different possibilites for setting a code:
- Direct code entry
- Brand search
- Universal search
- Child protection



			ROC1105PAN	00132502
6	вс	17,99 €	4 047443	
158 >	x 315		4 047443	306401





Remote Control

#### TV cleaning equipment

TV wall brackets





#### **Screen Cleaning Set**

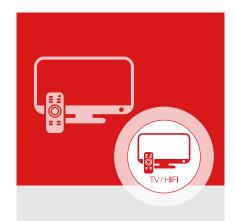
Content

140 ml

- Also suitable for other surfaces like PDAs, scanners, copiers
- Removes dust, dirt and grease
- Free from substances like alcohol, butylglycol and methanol
- Regular cleaning increases the lifetime of your TV
- Including cleaning pad (70% polyester, 30% nylon), 8.5 x 4.0 cm



			CLT 4084	00131820
12	вс	15,99 €		235695
146 x 306			4 047443	235695



Remote controls

TV cleaning equipment

**TV** wall brackets



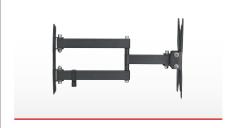


#### TV Wall Mount, VESA 400x400, tilt./ swivel., 2 arms, 58 to 142 cm

Quality	-
Tilt +/-	+ 10 / - 20°
Rotation	6°
Swivel Range	180°
Maximum Load Capacity	50 kg
VESA (from-to)	200x200 - 400x400
Recommended Screen Size	58 - 142 cm (23" - 56")
Version	Fullmotion

- With integrated cable management
- Spirit level for easy installation included
- For all screens up to VESA 400x400
- Tilt and swivel design, tilt range: +10/-20°, swivel range: 180°





# TV Wall Mount, VESA 200x200, tilting/swivelling, 2 arms, 25 - 117 cm

Quality	-
Tilt +/-	15° / 15°
Rotation	3°
Swivel Range	180°
Maximum Load Capacity	20 kg
VESA (from-to)	75x75 - 200x200
Recommended Screen Size	25 - 117 cm (10" - 46")
Version	Move

- With integrated cable management
- For all screens up to VESA 200x200
- Tilt and swivel design, tilt range: +/-15°, can be swivelled by 180° on three joints and two carrier arms
- With keyhole suspension for easy attachment of the TV

		WAB2565	00132411
4	СВ		310323
		4 047443	310323

		WAB846	00132401
10	СВ		205353
		4 047443	205353





#### TV Wall Mount, VESA 200x200, move, 1 arm, 25 - 117 cm

Tilt +/-	15° / 15°
Rotation	3°
Swivel Range	180°
Maximum Load Capacity	20 kg
VESA (from-to)	75x75 - 200x200
Recommended Screen Size	25 - 117 cm (10" - 46")
Version	Move

- With integrated cable management
- For all screens up to VESA 200x200
- Tilt and swivel design, tilt range: +/- 15°, swivel range: 180°





#### TV Wall Mount, VESA 600x400, tilt, 94 - 190 cm

Tilt +/-	15° / 15°
Rotation	0°
Swivel Range	0°
Maximum Load Capacity	50 kg
VESA (from-to)	50x50 - 600x400
Recommended Screen Size	94 - 190 cm (37" - 75")
Version	Tilt

- For all screens up to VESA 600x400
- Spirit level for accurate installation included
- Tilt design, tilt range: +15/-15°





#### TV Wall Mount, VESA 400x400, tilt, 58 - 142 cm

Tilt +/-	15° / 15°
Rotation	0°
Swivel Range	0°
Maximum Load Capacity	50 kg
VESA (from-to)	50x50 - 400x400
Recommended Screen Size	58 - 142 cm (23" - 56")
Version	Tilt

- For all screens up to VESA 400x400
- Tiltable, tilt range:  $+15/-15^{\circ}$
- Spirit level for accurate installation included

			WAB746	00132400
10	СВ	32,99 €	4 047443	205360
			4 047443	205360

		WAB175	00132403
6	СВ		
		4 047443	251091

			WAB156	00132034
6	СВ		047443	197993
		4	047443	197993





#### TV Wall Mount, VESA 200x200, tilt, 25 - 117 cm

Tilt +/-	15° / 15°
Rotation	0°
Swivel Range	0°
Maximum Load Capacity	30 kg
VESA (from-to)	50x50 - 200x200
Recommended Screen Size	25 - 117 cm (10" - 46")
Version	Tilt

- For all screens up to VESA 200x200
- Spirit level for accurate installation included
- Tilt design, tilt range: +15/-15°





#### TV Wall Mount, VESA 600, fix, 94 - 190 cm

Tilt +/-	0 / 0°
Rotation	0°
Swivel Range	0°
Maximum Load Capacity	50 kg
VESA (from-to)	50x50 - 600x400
Recommended Screen Size	94 - 190 cm (37" - 75")
Version	Fix

- For all screens up to VESA 600x400
- Spirit level for easy installation included





#### TV Wall Mount, VESA 400x400, fix, 58 - 142 cm

Tilt +/-	0 / 0°
Rotation	0°
Swivel Range	0°
Maximum Load Capacity	50 kg
VESA (from-to)	50x50 - 400x400
Recommended Screen Size	58 - 142 cm (23" - 56")
Version	Fix

- For all screens up to VESA 400x400
- Spirit level for accurate installation included

		WAB646	00132032
10	СВ		197955
		4 047443	197955

		WAB075	00132402
6	СВ		251084
		4 047443	251084

		WAB056	00132033
8	СВ		197979
		4 047443	197979



#### TV Wall Mount, VESA 200x200, fix, 25 - 117 cm

Tilt +/-	0 / 0°	
Rotation	0°	
Swivel Range	0°	
Maximum Load Capacity	30 kg	
VESA (from-to)	50x50 - 200x200	
Recommended Screen Size	25 - 117 cm (10" - 46")	
Version	Fix	

- For all screens up to VESA 200x200
- Spirit level for accurate installation included



