



# Relaunch

2023



# PURE IMAGE – PURE SOUND PURE PASSION

Avinity was born out of pure passion: A passion for razor-sharp images and pure, undisturbed sound. Our cables contain the enthusiasm of pleasure seekers, because the makers of Avinity are themselves fans of loud blockbusters and quiet independent films, of crashing riffs and delicate violins. We believe that this motivation is Avinity's best ingredient.



# WE KNOW OUR AUDIENCE

To create a perfectly coordinated range, you have to know who you are putting it together for. That is why we have intensively studied our target group and know what wishes and expectations are placed on us. For this purpose we have a created a persona:

- Male (married family man)
- Between 40 and 60 years old
- Medium to higher income
- Likes to attend concerts
- Has an extensive LP/CD/DVD collection
- Values quality
- Interested in technology



## QUALITY THAT SPEAKS FOR ITSELF



### MEMBER OF THE SMART AUDIO ALLIANCE

The cross-manufacturer audio initiative Smart Audio Alliance makes the trade fit for "smart audio" products. Since the initiative was founded, we have been a member together with renowned manufacturers such as Samsung, Panasonic, Elac, Dynaudio, Pioneer or Sonos.



### 30-YEAR WARRANTY

Because we ourselves are absolutely convinced of our cable series, we have given a 30-year warranty on the reliability of our premium cables since the beginning.



### TESTED AND LICENCED

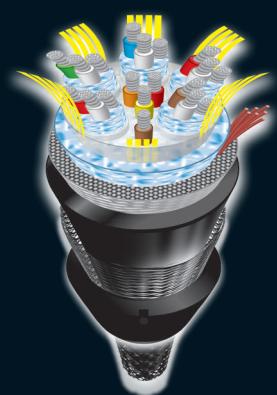
Our active optical HDMI cables meet all requirements of the HDMI Licensing LLC and are thus officially licenced.

# THE NEW RANGE



## MODERN THE LATEST TECHNOLOGIES AND STANDARDS

- The HDMI PrimeLine consists exclusively of active, optical cables
  - Interference-free transmission
  - Thin and flexible for easy wiring in the cable duct
- Reduced strand diameter for loudspeaker cables
  - More flexibility
- Gold-plated plugs
  - Better signal transmission
- Multiple shielding
  - Minimises interference



# COMPLETELY A BEST-SELLER ACROSS ALL AREAS OF APPLICATION

- All common connections (HDMI, coax, F-plug, ODT, cinch jack)
- Cables for all applications related to the home cinema and multimedia system
- Cable lengths up to 20 m



# WELL THOUGHT-OUT STRUCTURED IN THREE CATEGORIES: ENTRY - CORE - PREMIUM

PREMIUM

CORE

ENTRY  
(BULK  
GOODS)



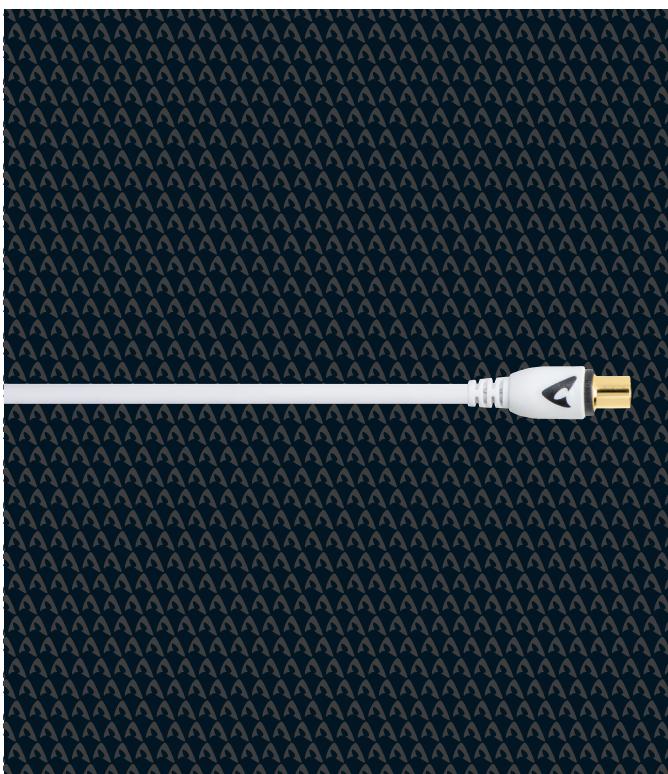
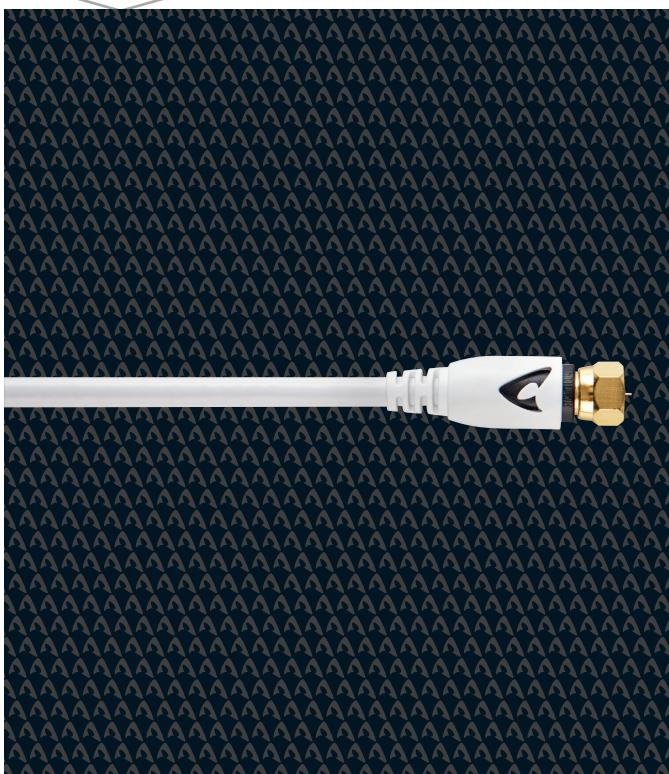


# PACKAGING

## BOX PACKAGING WITH LOW PLASTIC CONTENT

# Avinity Entry

Antenna Cable



## Antenna Cable

"F-Stecker - F-Stecker, 100 dB, Basic Line",  
White



Type of Shielding	Double Shielded
Screening Rate	100 dB

- Gold-plated plug
- 2 layers of screening
- Especially suited for HDTV
- Copper material
- Slim plug
- Screening rate > 100 dB

## Antenna Cable

"Coax Plug - Coax Socket, Basic Line, 100  
dB", White



Type of Shielding	Double Shielded
Screening Rate	100 dB

- Gold-plated plug
- Double shielded
- Especially suited for HDTV
- Copper material
- Slim plug
- Shielding rate > 100 dB

3 m

**00127031**

25 BA

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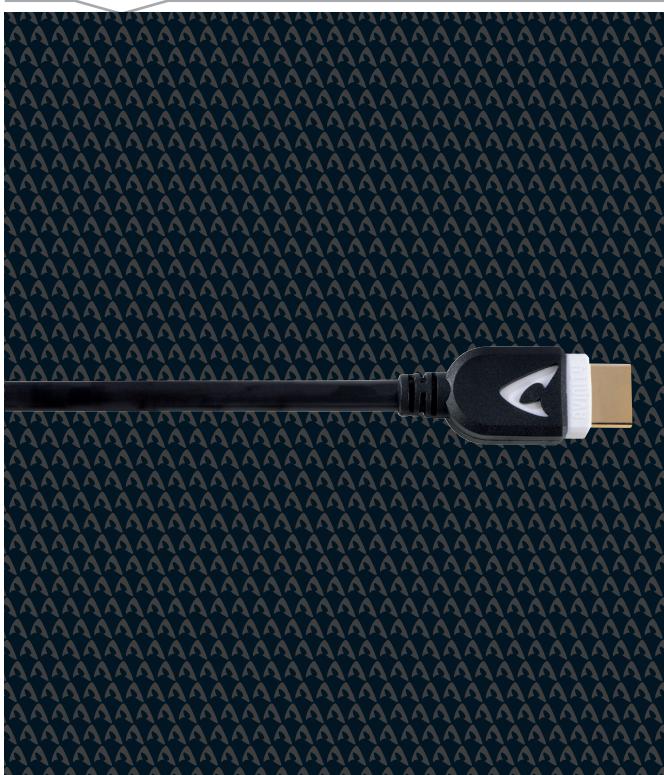
3 m

**00127026**

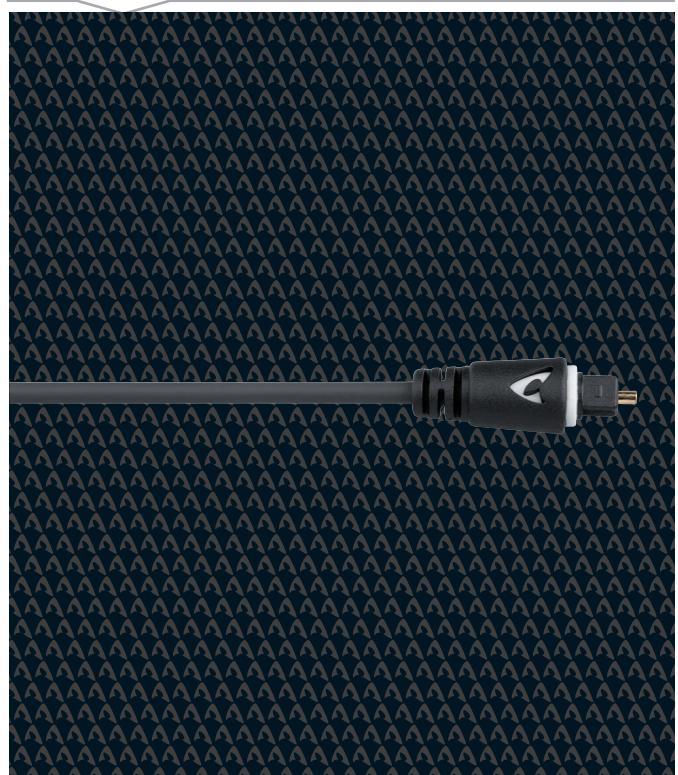
25 BA

# Avinity Entry

HDMI™-Cable



ODT Cable



## HDMI™-Cable

"Plug - Plug, Gold-Plated, Ethernet, Basic Line", Grey



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

- Fully shielded
- Copper material
- Flexible cable material with strain relief
- Gold-plated plug
- HDMI™ high speed with Ethernet
- 1080p (full HD)
- 3D transmission
- ARC - Audio Return Channel
- Data transfer rates up to 10.2 Gbps
- Dolby® | DTS®

## ODT Cable

"ODT Toslink Plug - ODT Toslink Plug, Basic Line", Black



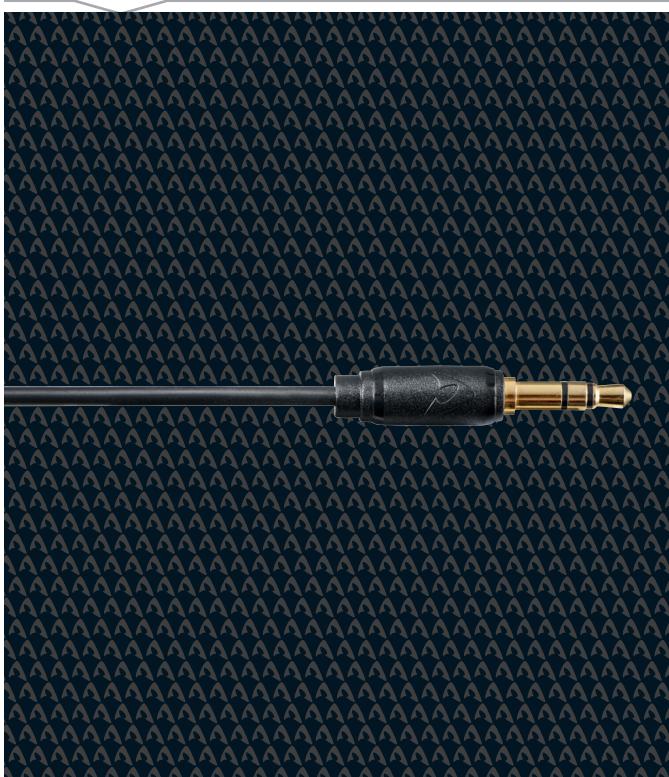
- Fibre optic cable channel for reliable signal transmission
- Slim plug
- Gold-plated plug tip
- CM - Clear Material
- Dolby® | DTS™

1.5 m	<b>00127001</b>
25 BA	
3 m	<b>00127002</b>
25 BA	

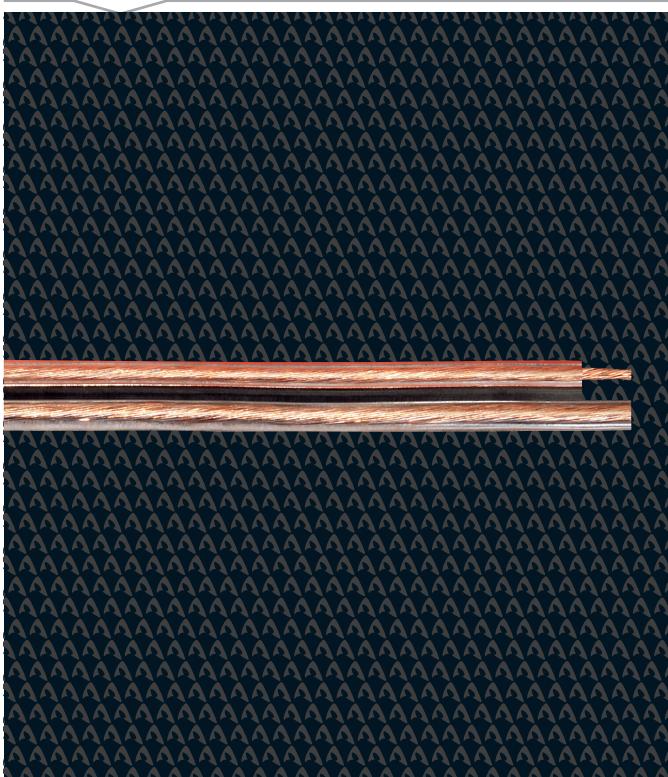
1.5 m	<b>00127005</b>
25 BA	
3 m	<b>00127006</b>
25 BA	

# Avinity Entry

Jack Cable



Loudspeaker Cable



## Jack Cable

"3.5 mm jack plug / plug, stereo, Basic Line", Black



Special Feature

Gold-Plated

- Total shield for excellent screening properties
- Copper material
- Extra thin and flexible cable material
- Super slim plug
- Gold-plated plug
- Optimised kink protection
- Simple protection

1.2 m

**00127021**

25 BA

## Loudspeaker Cable

"Offen, Basic Line", 10 m



Structure

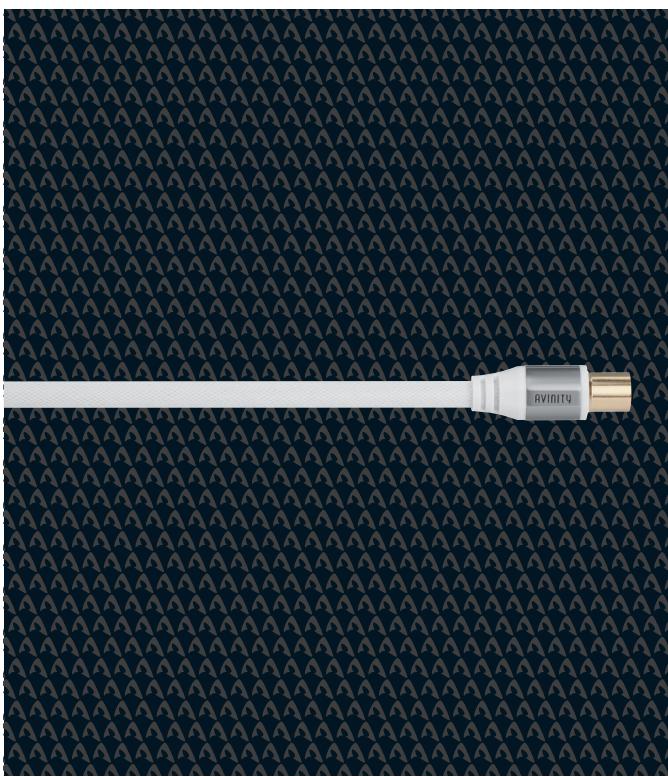
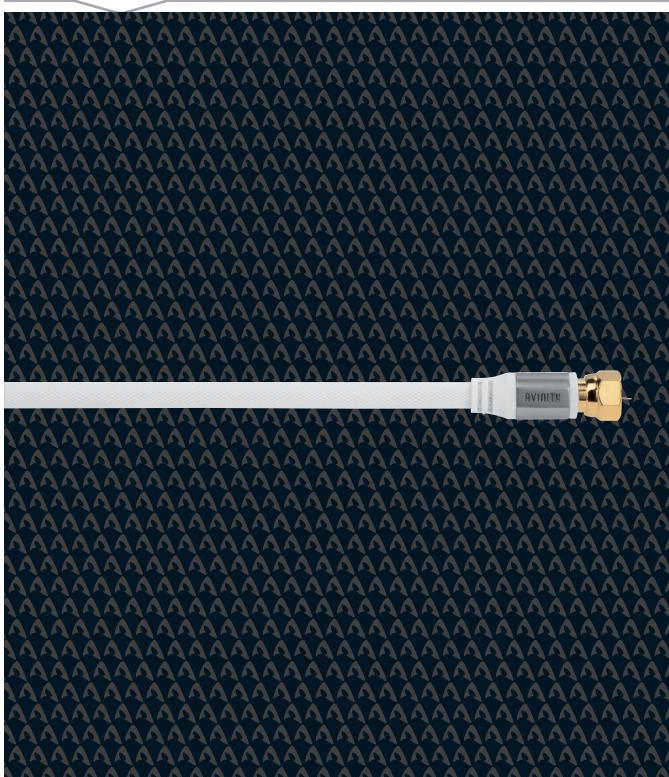
Multiwire

- Copper material made of 0.14 mm cores promises good conductivity over all frequencies and power spectra
- This highly flexible and finely stranded cable is ideal for state-of-the-art hi-fi systems

2.5 mm <sup>2</sup>	<b>00127184</b>
6 K.A.	
1.5 mm <sup>2</sup>	<b>00127181</b>
6 K.A.	
0.75 mm <sup>2</sup>	<b>00127178</b>
6 K.A.	

# Avinity Core

Antenna Cable



## Antenna Cable

"F Plug - F Plug, Classic Line, Two Stars",  
White



Type of Shielding	Double Shielded
Screening Rate	110 dB

- Gold-plated plug
- Fully shielded
- Especially suited for HDTV
- PCU - pure copper
- Optimised kink protection
- Screening rate > 110 dB

2 m	<b>00127193</b>
6	HB
5 m	<b>00127203</b>
6	HB

## Antenna Cable

"Coax Plug - Coax Socket, Classic Line, Two Stars", White



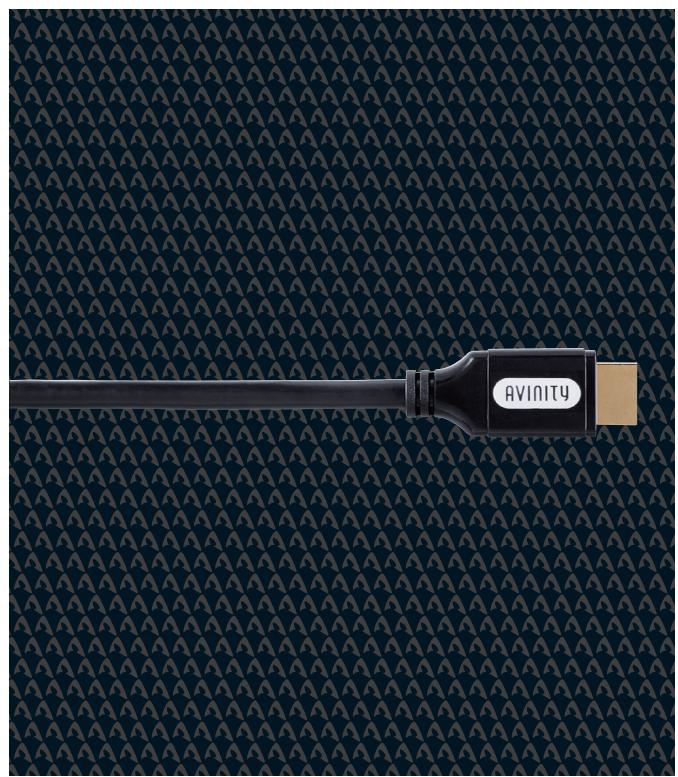
Type of Shielding	Double Shielded
Screening Rate	110 dB

- Gold-plated plug
- Fully shielded
- Especially suited for HDTV
- PCU - high-purity copper material
- Slim metal plug
- Shielding rate > 110 dB

2 m	<b>00127198</b>
6	HB
5 m	<b>00127200</b>
6	HB

# Avinity Core

HDMI™-Cable



## HDMI™-Cable

### "Ultra High Speed, HDMI-Plug - HDMI-Plug, 8K, gilded, textile", Anthracite



Data Transfer Rate	48 Gbit/s
Max. Resolution	8k
Version	Ultra High Speed with Ethernet

- Double total shield
- PCU - high-purity copper material
- Metal casing
- Nylon fabric sheath
- Hard gold-plated, fully shielded plug
- Ultra high-speed HDMI™
- 7680x4320 (8K) pixels
- 8K @ 60Hz / 4K @ 120Hz
- Ideal for gaming consoles with high screen refresh rate (Hz)
- Data transfers of up to 48.0 Gbps
- eARC - Enhanced Audio Return Channel
- Dynamic HDR / Dolby Vision / HDR10+ / HLG
- 3D transmission
- Dolby Atmos / Dolby TrueHD / DTS:X / DTS HD Master / Auro 3D
- DSD support
- CEC support
- DCI support

2 m	<b>00127172</b>
6	HB
3 m	<b>00127173</b>
6	HB
5 m	<b>00127174</b>
6	HB

## HDMI™-Cable

### "Plug - Plug, Gold-Plated, Ethernet, "One Star" Classic Line", Black



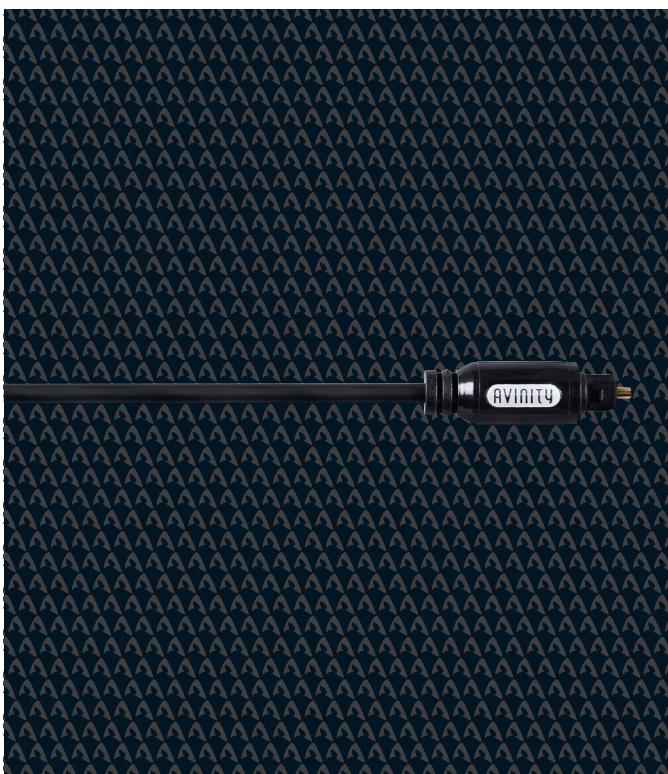
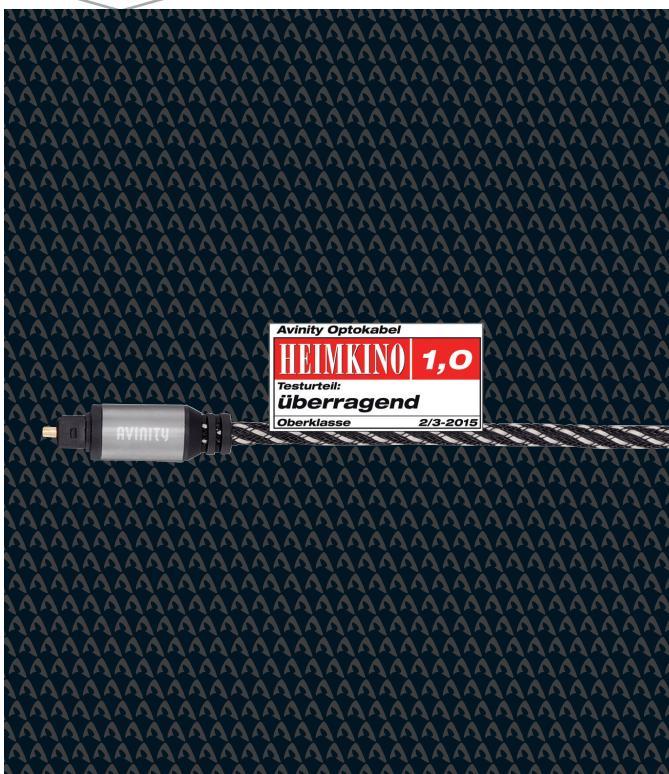
Data Transfer Rate	18 Gbit/s
Max. Resolution	4k (4096 x 2160)
Version	High Speed with Ethernet

- 2 layers of screening
- CU - pure copper material
- Flexible cable material
- Gold-plated, fully shielded plug
- HDMI™ High Speed with Ethernet
- 4K @ 60Hz/1080p (Full HD)
- 3D transmission
- x.v. Color and Deep Color
- ARC - Audio Return Channel
- Data transfers of up to 18 Gbps
- Dolby® | DTS® 5.1 / 7.1

1.5 m	<b>00127100</b>
6	HB
3 m	<b>00127101</b>
6	HB
5 m	<b>00127102</b>
6	HB

# Avinity Core

ODT Cable



## ODT Cable

"ODT Toslink Plug - ODT Toslink Plug, "Two Stars" Classic Line", Anthracite



- High-purity optical fibre material for lossless transmission of light signals
- Slim metal plug
- Nylon fabric sheath
- Hard gold-plated plug tip
- Precise optical fibre tip
- Special protection
- BCM – Bright Clear Material
- Dolby® | DTS™ 5.1/7.1

1.5 m	<b>00127112</b>
6 HB	
3 m	<b>00127113</b>
6 HB	

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Nur für internen Gebrauch! Irrtum und technische Änderungen vorbehalten! Solange der Vorrat reicht!

Netto € MK VE VA UPE €

August 2023

**hama**

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## ODT Cable

"ODT Toslink Plug - ODT Toslink Plug, "One Star" Classic Line", Black

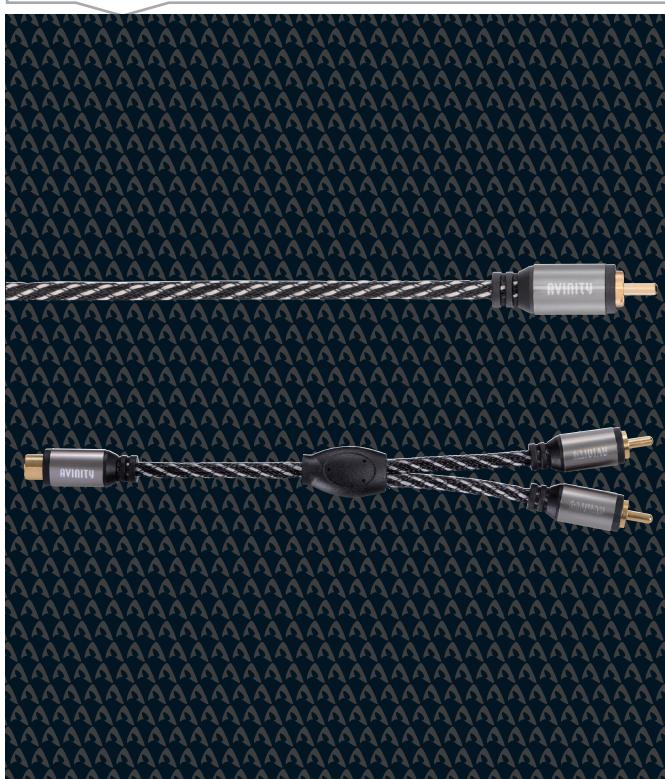


- Pure optical fibre material for lossless transmission of light signals
- Extra slim plug
- Gold-plated plug tip
- High-quality optical fibre tip
- SCM – Special Clear Material
- Dolby® | DTS™ 5.1/7.1

1.5 m	<b>00127108</b>
6 HB	
3 m	<b>00127109</b>
6 HB	

# Avinity Core

RCA Cable



## RCA Cable

"RCA Plug - Adapter RCA Socket - 2x RCA Plug, "Two Stars" Classic Line", Anthracite



- Double shielded
- PCU - high-purity copper material
- Full metal plug
- Nylon fabric sheath
- Gold-plated, fully shielded plug
- Multiple protection
- Including Y-adapter 1-2 with the same cable quality for subwoofers with 2 inputs

## RCA Cable

"Cinch Plug- Cinch Plug, Classic Line "Two Stars""", Anthracite



- Double shielded
- PCU - high-purity copper material
- Full metal plug
- Nylon fabric sheath
- Gold-plated, fully shielded plug
- Multiple protection
- Dolby® | DTS™ 5.1/7.1

3 m

**00127068**

6 HB

5 m

**00127069**

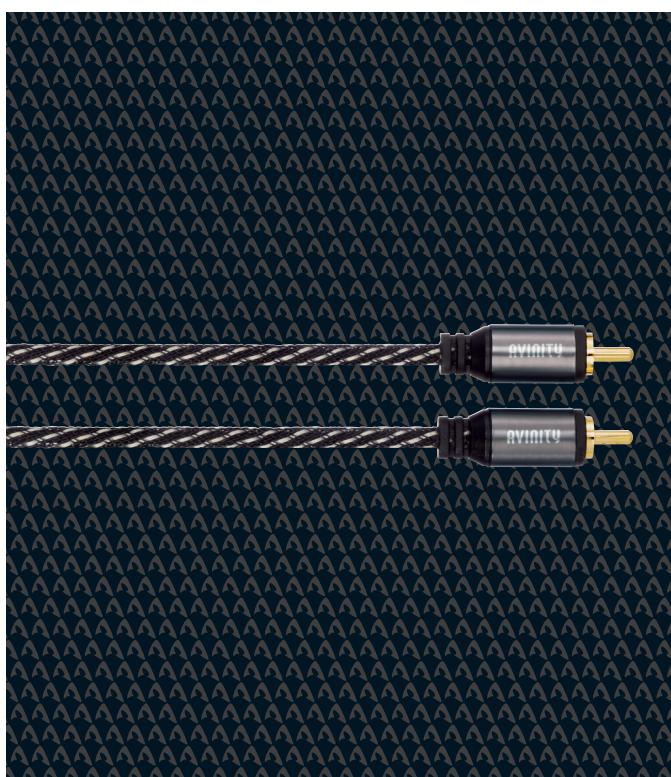
6 HB

1.5 m

**00127058**

6 HB

# Avinity Core



## RCA Cable

"Connection 2 RCA Plugs - 2 RCA Plugs,  
Classic Line "Two Stars", Anthracite



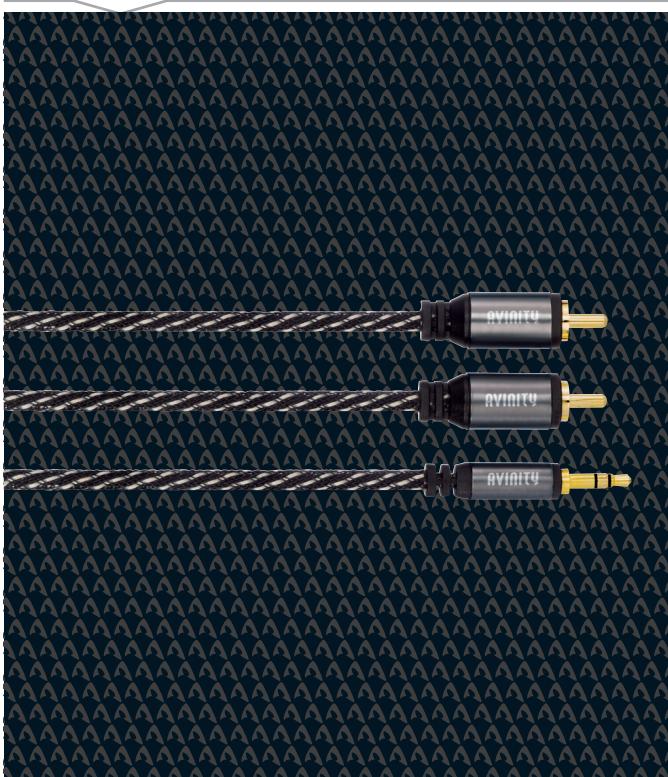
- Total shield for excellent screening properties
- PCU - high-purity copper material
- Slim metal plug
- Optimised kink protection
- Hard gold-plated, fully shielded plug
- Nylon fabric sheath
- Multiple protection

1.5 m

**00127073**

6 HB

## Jack Cable



## Jack Cable

"Audio, 3.5 mm Jack Plug – 2 RCA Plugs,  
Classic Line, Two Stars", Black



Type of Shielding

Fully Shielded

Special Feature

Gold-Plated/Textile cable

- Total shield for excellent screening properties
- PCU - high-purity copper material
- Slim metal plug
- Optimised kink protection
- 24K hard gold-plated, fully shielded plug
- Special protection
- Optimised kink protection

1.5 m

**00127077**

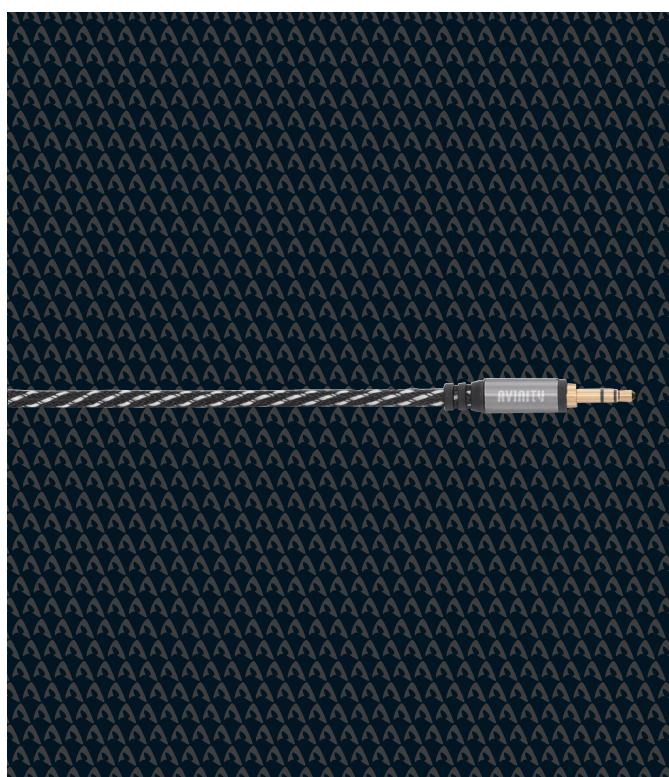
6 HB

3 m

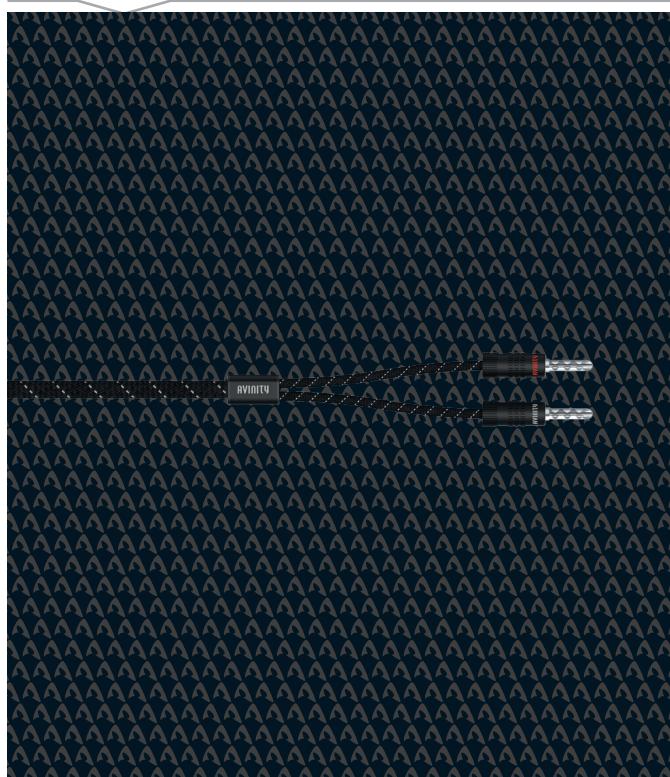
**00127080**

6 HB

# Avinity Core



Loudspeaker Cable



## Jack Cable

"Jack Plug - Jack Plug, Gold-Plated, "Two Stars" Classic Line", Anthracite



### Special Feature

### Gold-Plated/Textile cable

- 2x highly shielded cable for very good shielding values
- PCU - high-purity copper material
- Flexible cable material
- Slim metal plug
- Always fits, also ideal for smartphones in covers or bumpers
- Nylon fabric sheath
- 24K hard gold-plated, fully shielded plug
- Special protection
- Optimised kink protection

## Loudspeaker Cable

"Assembled, Entrance Series", 3 m



### Structure

### 2 Wires

- Extremely sturdy and durable, copper-modulated OFC wire (99.99% Cu) with excellent signal transmission across all frequency ranges
- The plentiful shielding ensures a particularly clean sound picture
- This high-quality prefabricated loudspeaker cable is equipped with silver-coated banana plugs with metal grips
- The perfect component in sophisticated audio chains

0.5 m	<b>00127042</b>
6 HB	
1.5 m	<b>00127044</b>
6 HB	
3 m	<b>00127045</b>
6 HB	

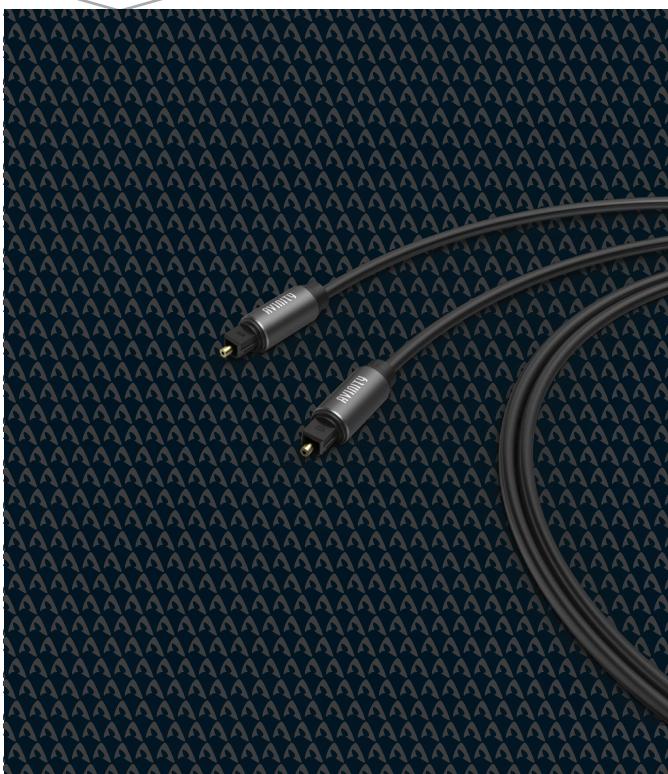
2.5 mm <sup>2</sup>	<b>00127187</b>
6 HB	

# Avinity Prime

HDMI™-Cable



ODT Cable



## HDMI™-Cable "Ultra High Speed, HDMI Male - HDMI Male, Certified, 8K, Alu"

Max. Resolution

8k

- High-tech material for reliable signal transmission and optical fibre cable shielding
- Hard gold-plated, fully shielded plug
- Ultra-thin cable material provides flexibility when laying the cable and allows space-saving connection
- Converts HDMI™ signals into less interference-prone light waves
- Stable data transfer over long distances
- With Source / Display connection identification
- AOT – Active Optical Technology
- Silicon Line chipset
- 8K @ 60 Hz / 4K @ 120 Hz / SUHD / 1080p (Full HD)
- 3D transmission
- Dynamic HDR / Dolby Vision / HDR10+ / HLG
- VRR - Variable Refresh Rate
- ALLM - Auto Low Latency Mode
- ARC - Audio Return Channel
- eARC - Enhanced Audio Return Channel
- CEC support
- Data transfers of up to 48.0 Gbps
- DSD support
- HRA - High Resolution Audio

- DTS:X / DTS HD Master
- Dolby Atmos / Dolby TrueHD
- Auro-3D

2 m	<b>00107633</b>
3 m	<b>00107634</b>
5 m	<b>00107635</b>
7.5 m	<b>00107636</b>
10 m	<b>00107637</b>
15 m	<b>00107638</b>
20 m	<b>00107639</b>

## ODT Cable "Audio fiber optics, ODT connector (Toslink), metal"

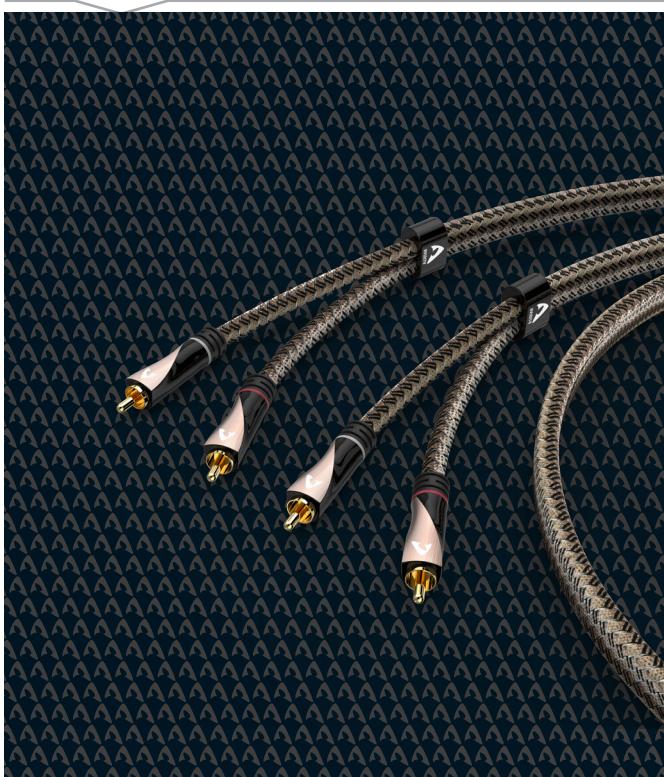


- Robust metal plug with the best shielding for reliable signal transmission
- High-quality materials for excellent sound quality without interference
- Gold-plated plug with low contact resistance for secure signal transmission
- Flexible materials guarantee optimum kink protection and prevent cable breakage
- Specially polished contact surfaces with perfect fit for lossless transition to avoid refractions of light
- Highly flexible optical fibre cable for ultra-fast and interference-free signal transmission
- For devices with a Toslink (ODT) connection

2 m	<b>00107597</b>
3 m	<b>00107598</b>

# Avinity Prime

RCA Cable

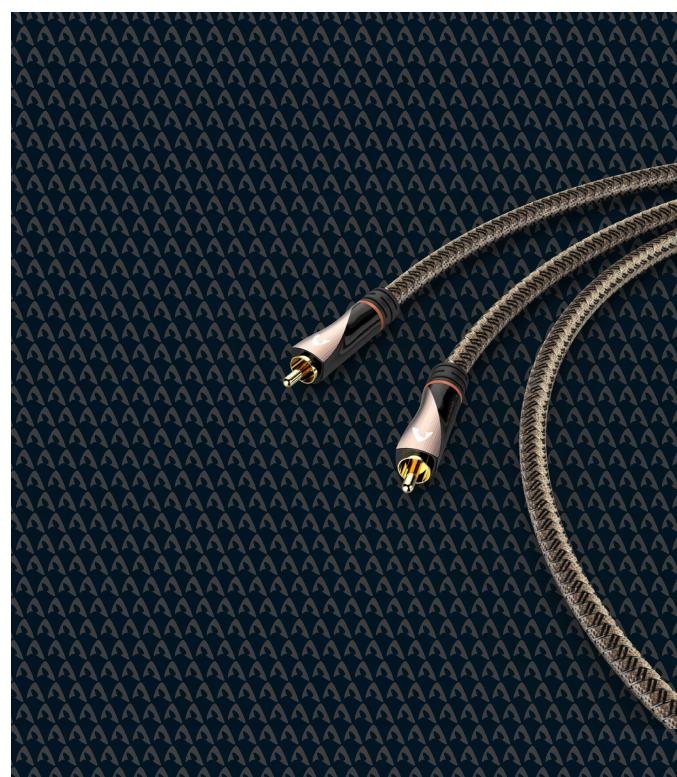


## RCA Cable

"2 RCA plugs - 2 RCA plugs, fabric, gold-plated", Bronze Coffee



- Fully silver-coated, copper-modulated PC OCC wire (99.99% Cu) with screened special signal lines in a coaxial design
- Quintuple total shield of the cable for interference-free audio signal transmission
- High-density braiding and double, extra-thick aluminium foil
- Directional
- Screw-in plugs
- Gold-plated plug with low contact resistance for secure signal transmission
- Quinc protection
- HCA - High Class Audio
- High silver content



## RCA Cable

"RCA Plugs - RCA plugs, digital, fabric, gold plated", Bronze Coffee

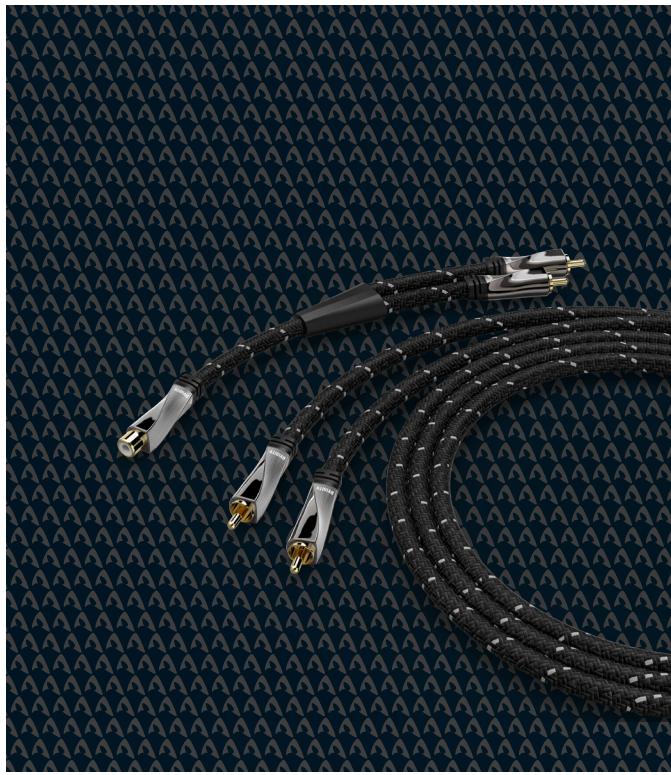


- Fully silver-coated, copper-modulated PC OCC wire (99.99% Cu) with screened special signal lines in a coaxial design
- Quintuple total shield of the cable for interference-free audio signal transmission
- High-density braiding and double, extra-thick aluminium foil
- Screw-in plugs
- Gold-plated plug with low contact resistance for secure signal transmission
- Solid-metal housing
- Optimised kink protection
- HCA - High Class Audio
- High silver content

0.5 m	<b>00107623</b>
10	HB
1 m	<b>00107624</b>
10	HB
2 m	<b>00107625</b>
10	HB

1 m	<b>00107627</b>
10	HB
2 m	<b>00107629</b>
10	HB

# Avinity Prime



## RCA Cable

"Subwoofer, cinch socket - 2 cinch plugs,  
fabric, gold-plated", Black



- Silver-plated, extremely strong and highly durable, copper-modulated OFC stranded wire (99.99% Cu)
- Triple-screened signal lines
- Coaxial design
- Directional
- Gold-plated plug with low contact resistance for secure signal transmission
- Solid-metal housing
- Optimised kink protection
- HRA - High Resolution Audio
- Includes Y adapter 1-2 in identical cable quality for subwoofer with 2 inputs

6 m                   **00107652**

14 HB

8 m                   **00107654**

14 HB