



SuperThin High Speed HDMI with Ethernet Channel



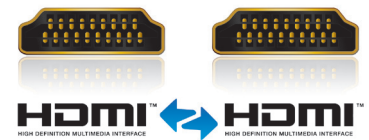
Due to its space-saving construction and exceptionally slim design, the ProSpeed Series SuperThin PS1500 HDMI cable is an exceptional talent in multimedia applications. Ideal for the connection of the latest generation of flat-screen LED-TV's.



- ➔ High Speed HDMI for 3D and HDTV resolutions up to 4k (2160p)
- ➔ Integrated Ethernet channel for 100 MBit network transfer via HDMI
- ➔ High purity tinned plated OFC copper conductor and 3-layer shielding for optimized transmission quality

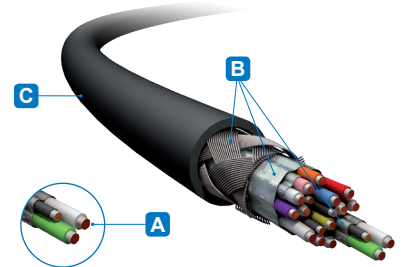
Connections

Plug material:	Metal
Contact material:	24-Carat gold plated
Shielding:	Yes
Connector 1:	HDMI Type A Male (19pin)
Dimension connector 1:	15,0 x 19,5 x 8,0 (mm)
Connector 2:	HDMI Type A Male (19pin)
Dimension connector 2:	15,0 x 19,5 x 8,0 (mm)



Cable

Type:	Round cable
Length:	1,00m 1,50m 2,00m 3,00m
Inner conductor material:	High purity tinned plated OFC Copper A
AWG:	AWG34
Number of shieldings:	3-layer B
Shielding 1:	Aluminum foil (100% sealed)
Shielding 2:	Aluminum foil (100% sealed)
Shielding 3:	Braid (100% sealed)
Outer sheath material:	High flexible PVC C
Outer sheath diameter:	3,6mm



Signal transmission

Transmission modes:	Digital audio and video signals
Max. bandwidth:	340 MHz
Max. Transfer rate:	10,2 Gbit/s
Max. resolution:	4K (4096x2160)
Supported color spaces :	16/24 bit RGB/YUV, Deep Color, x.v.Color™
Supported audio standards:	Audio-Return-Channel (ARC), Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD
Other supported standards:	HDMI Ethernet Channel (HEC), 3D, HDCP, CEC, 4K2K (2160i/p), FullHD (1080i/p), HD ready (720i/p), SDTV (480i/p)



Model No.	Color	Length
PS1500-01	black	1,00 m
PS1500-015	black	1,50 m
PS1500-02	black	2,00 m
PS1500-03	black	3,00 m

