Active HDMI High Speed Cable - 4K@60Hz - 18Gbps - YUV 4:4:4 - HDR - CL3/FT4

HDMI-140-xxAK - Specifications

Description

This active High-Speed HDMI® cable consists of a HDMI male connector on both ends. The cable has a built in active signal booster which allows it to maintain a HDMI 2.0 signal over a thin cable at longer lengths with no signal loss. It is typically used to connect a HDMI source such as Blu-Ray players and PC's to a HDTV or monitor and supports ultra HD resolutions up to 4k x 2k and works with splitters, switches and other video sharing devices.

NOTE: This active HDMI® cable is directional, each connector has a marking to indicate whether it should be connected to the source or the display. Always test the connection before installing the cable within a wall.

Physical Characteristics	
Color	Black
Connector Plating	Gold
Cable Length	10ft / 15ft / 25ft / 35ft / 50ft
Cable Diameter	4.5mm / 4.5mm / 6.0mm / 7.6mm / 8.5mm
Wire Gauge	34AWG / 34AWG / 30AWG / 26AWG/ 24AWG
Shielding	75% Braid + 100% Aluminum-Mylar Foil
Jacket Fire Rating	CL3/FT4
Jacket Material	PVC
Strain Relief	Molded PVC
Connectors	
Connector A	HDMI A (19 pin) Male
Connector B	HDMI A (19 pin) Male
Performance	
Resolution	Ultra HD 4k x 2k (4096 x 2160) @ 60Hz
Active Chipset Technology	Spectra® HT8181
Chroma Sampling	4:4:4
Bandwidth	18Gbps
Video	HDR, Dolby Vision and 3D Compatible
Audio	32 Channel Audio with ARC
Built in Ethernet Channel	Yes
HDCP 2.2 Compliant	Yes
HDMI Version	HDMI 2.0
Approvals	
c(UL)us	Approved Cable
Environmental	
RoHS, Reach, Conflict Minerals	Yes
Packaging Information	
Package Quantity	1 Cable

Cable Weights

10ft	15ft	25ft	35ft	50ft
0.37 lbs	0.44 lbs	0.90 lbs	2.15 lbs	3.26 lbs

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