

# PURELINK HDMI Cable, active, 18Gbps, 10m

PI2010-100  
EAN 4251364716526



Large distances and maximum bandwidth at perfect performance levels - Cable lengths of up to 20 meters for High Speed HDMI w. Ethernet at 18Gbps or up to 30m at 10.2Gbps. The cables feature an integrated signal amplifier which can be supplied with power directly via HDMI or an external power adapter. This cable is particularly suitable for professional applications over long cable distances. All features of the PureInstall series, like the triple shielding and the Secure-Lock-System™, are of course also included. Connections Power connector(s) 1x Micro-USB female Contact material 24kt. gold-plated Shielding Yes Connector 1 HDMI-A male Connector 2 HDMI-A male Dimensions Con.1 22mm Stecker-Länge Dimensions Con.2 40mm Stecker-Länge Contacts 24kt. gold-plated Electric signal Maximum data rate 18Gbps Digital video formats HDMI High Speed w. Ethernet compatible Digital audio formats HDMI High Speed w. Ethernet compatible HDCP Yes CEC Yes EDID Yes Cable Type Round Cable Length 10m Inner conductor material Copper AWG AWG32 Number of shieldings 3 Shielding 1 Foil Shielding 3 Braid Outer material PVC Mechanical Power supply 18Gbps: <90mA / Stan Power consumption 5V micro USB / HDMI Signal transmission Supported standards HDMI, Power over USB Transmission modes Digital audio and video signals

Supported Colors HDMI High Speed w. Ethernet compatible Supported audio standards HDMI High Speed w. Ethernet compatible Maximum resolution 4K@60, 4:4:4, HDR

- Active High Speed HDMI Cable with Ethernet Channel - HDMI-A male to HDMI-A male, HDCP 2.2 compatible
- 24ct. gold-plated precision contacts with SLS™ (Secure-Lock-System™) HDMI locking system
- Inkl. PureLink APO™ (Active Performance Optimizer) repeater for perfect signal integrity over great distances - "Bit-Error-Rate": 0 (ZERO), tested with Quantum Data 780D at 18Gbps
- 18Gbps bandwidth for resolutions up to 4K / UltraHD / 2160p with 60Hz refresh rate and 4:4:4 colour subsampling - Full HDR support
- Inner conductors made of oxygen-free and high-purity OFC copper, triple shielded (foil + braid) for a perfect signal transmission - The only active cable working with MacBook Pro using the Apple USB-C to HDMI adaptor

#### Attributes

- AOC - Active Optical Cable: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	9.90	0.00	0.00	0.00	0.00
Packaging Unit Inside	1	0.99	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.99	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

#### EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

Bachmann GmbH  
Ernstthalenstr. 33  
Stuttgart, Germany  
<https://www.bachmann.com/de/>  
[info@bachmann.com](mailto:info@bachmann.com)