



Technical Data Sheet

PRO³Active Copper HDMI Cables



Making performance easier

Kordz PRO³ Active Copper HDMI Cables exceed the standards of performance and flexibility, delivering 18Gbps 4K resolution over long distances, and they are optimised through Active Copper Technology. With fully shielded high quality ABS shells and 1kg connectors, they promise resilience in demanding applications where a cost-effective, reliable solution is required. Fit Kordz PRO³ Active Copper HDMI Cables with confidence, backed by the Kordz warranty.

- A solid 1Kg grip, ensuring connectors stay in place for as long as required
- A compact 18mm wide ABS headshell for easy installation
- Superior flexibility and pull strength during installation
- · A lightweight and UL CMG fire rated jacket for safety
- · No external power dependencies, it works like a normal passive HDMI cable
- DPL Labs certified for 18Gbps applications
- · High contrast detailed labelling with inventory management design
- Available in 7.5m, 12.5m, 15m





Technical Specifications			
HDMI Cable Certification		7.5m to 12.5m Lengths	
HDMI CTS (Certified Test Specifications)		High Speed with Ethernet	
DPL Labs Certified Data Rate		6.0Gbpsc, 17.82Gbps agg	
Supported Data Rate		≥ 6.0Gbpsc, 17.82Gbps agg (4K UHD)	
HDMI Clock		340MHz	
Construction			
Primary Conductors		Solid 28 AWG OFC	
Insulation	TMDS	Foamed Polyethylene	
	4C + HEAC Pairs	HDPE	
Shielding	TMDS Pairs	Al/Mylar	
	Overall	Al/Mylar + Al-Mg alloy braid, min 65% coverage	
Cable Jacket Material		UL CMG fire-rated PVC composite materials	
HDMI Connector Shell		Premium Gauge folded steel, 0.5μ" 24K Gold-plated	
HDMI Connector Pins		Solid OFC, 1.5µ" 24K Gold-plated	
Termination		Hand soldered	
HDMI Back-shell		ABS front shell with PVC injection moulded boot and strain relief	
Mechanical			
Cable Diameter	7.5m - 12.5m	6.8mm 0.26in Ø	
Mounting Depth	Display-end	80.0mm 3.2in	
	Source-end	71.0mm 2.8in	
Cable Bend Radius		35.0mm 1.4in	
Connector Retention Force		10N (1kg / 2.2lbs) +10/-5%	

Part No:	Length	Inner Ctn Qty	Master Ctn Qty
K26116-0750-CH	7.5m 24.6 ft	12	24
K26116-1000-CH	10m 32.8 ft	10	20
K26116-1250-CH	12.5m 41 ft	8	16

Minimum operational depth: Display end: 3.2in / 80.0 mm
Source end: 2.8in / 71.0 mm

Minimum bend radius during installation: 1.4in / 35.0 mm

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