



Technical Data Sheet

PRO³ Active Optical HDMI cables

10m

15m

20m

Making performance easier

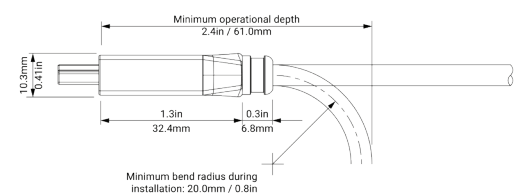
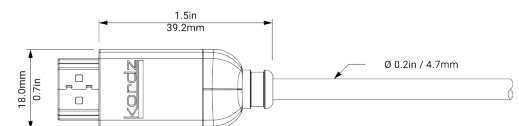
The Kordz PRO³ Active Optical HDMI Cables exceed the standards of performance and flexibility, delivering 18Gbps 4K resolution over long distances and optimised through Active Optical Technology. Fully shielded high quality ABS shells and with 1Kg connectors provide resilience in demanding applications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

- Solid 1Kg grip, ensuring connectors stay in place for as long as required
- Compact 18mm wide ABS headshell for easy installation
- Reinforced internals for 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
- 18Gbps certification from DPL Labs
- High contrast detailed labelling with inventory management design
- Available in 10m, 15m, 20m



Technical Specifications	
HDMI Cable Certification	
DPL Labs Certified Data Rate	10.0-20.0m ACTIVE OPTICAL
Supported Data Rate	6.0Gbps, 17.82Gbps agg
HDMI Clock	≥ 6.0Gbps, 17.82Gbps agg (4K UHD)
Construction	
TMDS	340MHz
4C + HEAC Pairs	OM3 (50/125) optical fibre
Conductors	Tinned copper, 32-26AWG
Insulation	Foamed PE / HDPE
Overall Shielding	AL/Mylar
Cable Jacket Material	UL CMG fire-rated PVC composite materials
HDMI Connector Shell	Premium gauge folded steel, 1µ" 24K Gold-plated
HDMI Connector Pins	Solid OFC, 18µ" 24K Gold-plated
Active Optical Technology	Directional, In-shell Optical Light Engine
HDMI Backshells	ABS front shell with PVC injection moulded boot and strain relief
Mechanical	
Cable Diameter	4.70mm 0.19in Ø
Mounting Depth	62.0mm 2.5in
Cable Bend Radius	20.0mm 0.78in
Connector Retention Force	10N (1kg / 2.2lbs) +10/-5%

Part No:	Length	Inner Ctn Qty	Master Ctn Qty
K26216-1000-CH	10.0m 32'9"	15	90
K26216-1500-CH	15m 49'2"	12	72
K26216-2000-CH	20m 65'6"	10	60



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