



Technical Data Sheet

PRO³ Active Optical HDMI cables

10m

15m

20m

Making performance easier

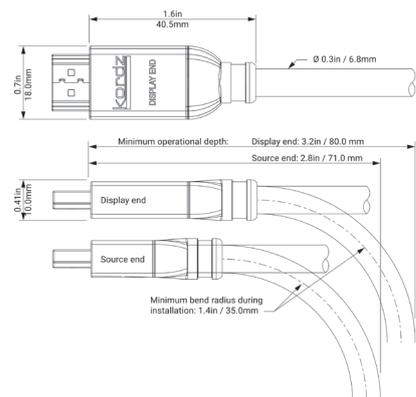
Kordz PRO3 Active Optical 18Gbps HDMI Cables are expertly designed for professional AV integrators, providing a hassle-free installation experience with compact, gold-plated 1kg retention HDMI connectors, and a flexible fire-rated cable. DPL certified to support 18Gbps 4K60 HDR from 10m to 30m, they're backed by the Kordz promise of 'Connectivity Assured'. Kordz PRO3 Active Optical 18Gbps HDMI Cables are expertly designed for professional AV integrators, providing a hassle-free installation experience with compact, gold-plated 1kg retention HDMI connectors, and a flexible fire-rated cable. DPL certified to support 18Gbps 4K60 HDR from 10m to 30m, they're backed by the Kordz promise of 'Connectivity Assured'.

- DPL Labs certified for 18Gbps applications, supporting 4K60 HDR or 8K/30 4:2:0 resolutions.
- Lightweight ABS connector assembly with gold-plated HDMI connector rated for 1kg retention force.
- Active Optical technology with no external power dependencies, works just like a normal passive HDMI cable.
- Reinforced internals for superior flexibility and pull strength during installation.
- Every cable individually production tested.
- Highly flexible, UL CMG fire-rated jacket perfect for almost every installation.
- 2 Year warranty.



Technical Specifications	
HDMI Cable Certification 10.0-20.0m ACTIVE OPTICAL	
DPL Labs Certified Data Rate	6.0Gbps, 17.82Gbps agg
Supported Data Rate	≥ 6.0Gbps, 17.82Gbps agg (4K UHD)
HDMI Clock	340MHz
Construction	
TMDS	OM3 (50/125) optical fibre
4C + HEAC Pairs	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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