

## Technical Data Sheet

# PRO<sup>3</sup> Active Optical HDMI cables

10m

15m

20m

### Making performance easier

The Kordz PRO<sup>3</sup> 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 PRO<sup>3</sup> Active Optical HDMI Cables with confidence, backed by the Kordz warranty.

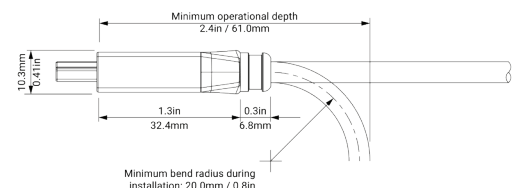
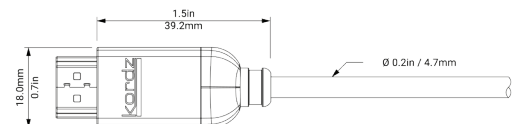
- Solid 1Kg grip, ensuring connectors stay in place for as long as required
- Compact 18mm wide ABS headshell for easy installation
- Reinforced internals for superior flexibility and pull strength during installation
- A lightweight and UL CMG fire-rated jacket for safety
- No external power dependencies, 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

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