



## **Technical Data Sheet**

## PRO<sup>3</sup> 4K60 18Gbps High Performance HDMI Cable

## Makes installation easier

Kordz PRO3 Passive 18Gbps HDMI Cables are expertly designed for professional AV integrators, providing a hassle-free and electronics-free installation experience with compact, gold-plated 1kg retention HDMI connectors and a highly flexible fire-rated cable. Supporting 18Gbps 4K60 HDR up to 9m, they're backed by the Kordz promise of 'Connectivity Assured'

- · Certified High Speed with Ethernet HDMI Cable.
- All lengths support resolutions requiring 18Gbps transfer rates, including 4K60 HDR or 8K/30 4:2:0.
- Lightweight ABS connector assembly with gold-plated HDMI connector rated for 1kg retention force.
- Every cable individually production tested.
- Highly flexible, UL CMG fire-rated jacket perfect for almost every installation.
- · Lifetime warranty.













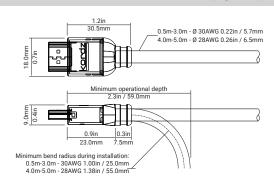






		$ S_{\widetilde{S}} $		
Technical Specifications				
HDMI Certification		0.5m to 9.0m Lengths		
HDMI CTS (Certified Test Spe	ecification)	Ultra High Speed HDMI® Cable		
Certified Data Rate		12.0Gbpsc, 48Gbps ag		
Supported Data Rate		≥12.0Gbpsc, 48Gbps agg (8K UHD)		
HDMI Clock		1200MHz		
Construction				
Primary Conductors		Solid 30-24AWG OFC, length dependent		
Insulation	FRL/TMDS Pairs	HDPE, Foamed, Length dependant		
	4C + HEAC Pairs	HDPE		
Shielding	FRL/TMDS Pairs	AL/Mylar, 100% Coverage		
	Overall	AL/Mylar, 100% Coverage + Al-Mg alloy braid, min 85% coverage		
Cable Jacket		UL CMG fire-rated PVC composite materials		
HDMI Connector Shell		Premium gauge folded steel, 1µ" 24K Gold plate		
HDMI Connector Pins		Solid OFC, 15µ" 24K Gold plated		
Termination		High Frequency Soldering		
HDMI Back-shell		ABS front shell with PVC injection moulded boot and strain relief		
Mechanical				
Cable Diameter		30AWG 5.7mm/0.22"Ø   28AWG 6.5mm/0.26"Ø   24 AWG 9.0mm   0.35in Ø		
Mounting Depth		36.0mm   1.42in		
Cable Bend Radius		72.0mm   2.83in		
Retention Force (nom)		9.9N (1kg / 2.2lbs) +10/-5%		

Part No:	Length	AWG	Technology	Inner Ctn Qty	Master Ctn Qty
K26016-0050-CH	0.5m	30	Passive	15	90
K26016-0100-CH	1.0m	30	Passive	10	60
K26016-0150-CH	1.5m	30	Passive	8	48
K26016-0200-CH	2.0m	30	Passive	6	36
K26016-0300-CH	3.0m	30	Passive	10	30
K26016-0400-CH	4.0m	28	Passive	8	24
K26016-0500-CH	5.0m	28	Passive	5	15
K26016-0700-CH	7.0m	24	Passive	n/a	10
K26016-0900-CH	9.0m	24	Passive	n/a	10



Kordz products are sold with a limited warranty as outlined at: www.kordz.com
©2023 Kordz International. All rights reserved. Kordz Connectivity.Assured & Kordz range logos are trademarks or registered trademarks of Kordz International in Hong Kong and in other countries. All other trademarks are the property of their respective owners.