



Technical Data Sheet

PRO³ 4K60 18Gbps High Performance HDMI Cable

Makes installation easier

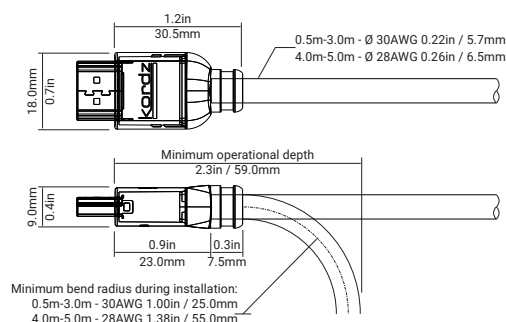
Kordz PRO3 Passive 18Gbps HDMI Cables are expertly designed for professional AV integrators, providing a hassle-free and electronics-free installation experience with compact, gold-plated 1kg retention HDMI connectors and a highly flexible fire-rated cable. Supporting 18Gbps 4K60 HDR up to 9m, they're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



| Technical Specifications | | | |
|-----------------------------------------|-----------------|-------------------------------------------------------------------|--|
| HDMI Certification | | 0.5m to 9.0m Lengths | |
| HDMI CTS (Certified Test Specification) | | Ultra High Speed HDMI® Cable | |
| Certified Data Rate | | 12.0Gbps, 48Gbps agg | |
| Supported Data Rate | | ≥12.0Gbps, 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 plated | |
| 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 |



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