



Product Specifications

Nanosecond

Fiber Optic Hybrid 2.1 HDMI Cable – Standard to Standard HDMI (75 FT / 22.86 m)

Ultra-High-Speed Transmission 48Gbps / 8K High Speed HDMI 2.1 Active Optical Cable (AOC)



MODEL NUMBER: FBRCA-A0750BK

Product Highlights:

Nanosecond Fiber Optical Hybrid HDMI cables are

- Designed for commercial, studio, and residential use.
- Advanced chipset (build-in) that enables the cables to maintain full 8K@ 60Hz (Supports up to 144Hz) HDMI signal integrity in long distance HDMI connectivity.

Product Features:

- 48Gbps Ultra High Speed Transmission
- 8K up to 120Hz YCbCr 4:4:4
- eARC, HEAC, HDR HDCP 2.2
- Cable Diameter, 4.5mm only
- (TPE) LSZH Jacket



Product Specifications

| OVERVIEW | |
|--------------------------------|--------------------------|
| Part Number | FBRCA-A0750BK |
| Product Type | Active |
| Technology | Fiber optic Hybrid HDMI |
| VIDEO | |
| Max Supported Video Resolution | 8K @ 120 Hz |
| INPUT | |
| Production Length (in.) | 900 |
| Production Length (ft.) | 75 |
| PHYSICAL | |
| Color | Black |
| Cable Jacket Material | (TPE) LSZH |
| Cable Outer Diameter (O.D) | 4.5mm |
| Cable Length | 75 ft / 22.86 meter |
| Cable Length (m.) | 22.86 |
| Cable Length (in.) | 900 |
| Material of Construction | Fiber |
| Wire (AWG) | 30 / 26 |
| Cable Type | Fiber Optic |
| CONNECTIONS | |
| Side A – Connector 1 | Standard HDMI (MALE) |
| Side B – Connector 1 | Standard HDMI (MALE) |
| Connector Plating | Gold |
| Contact Plating | Gold |
| STANDARDS & COMPLIANCE | |
| Compliance | RoHS |
| WARRANTY | |
| Product Warranty Period | 3 Years Limited Warranty |

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