



TECHNICAL SPECIFICATIONS

Video	Max Resolution for 3–15ft (.9–4.6m) lengths: 4K@60Hz (4:4:4) Max Resolution for 25–35ft (7.6–10.7m) lengths: 4K@60Hz (4:2:0) Max Resolution for 50ft (15.2m) lengths: 1080p Max Data Rate for 3–15ft (.9–4.6m) lengths: 18 Gbps (6Gbps per channel) Max Data Rate for 25–35ft (7.6–10.7m) : 10.2 Gbps (3.4Gbps per channel) Max Data Rate for 50ft (15.2m) lengths: 4.95Gbps (.99Gbps per channel) Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020 HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC and ETH
Amplifier	Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS–HD Master Audio™, DVD Audio, SA–CD
PHYSICAL	HDMI Source: On a male HDMI type A, 24K gold–plated K–Lock connector HDMI Display: On a male HDMI type A, 24K gold–plated K–Lock connector
CONDUCTORS	Material: Tinned Copper 3–35ft (.9–10.7m) lengths: 28AWG (7/0.127) 50ft (15.2m) lengths: 26AWG (7/0.160)
SCREENING	Type: Triple shielding
JACKET	Material: PVC Color: Gray Diameter for 3–35ft (.9–10.7m) lengths: 7.30 ± 0.20mm Diameter for 50ft (15.2m) lengths: 8.50 ± 0.20mm
MECHANICAL	Cable Bending Radius for 3–35ft (.9–10.7m) lengths: 73mm Cable Bending Radius for 50ft (15.2m) lengths: 85mm
ELECTRICAL	Temperature Rating: 80°C Voltage Rating: 30V Conductor Resistance – 28AWG: 239.0Ω/km Conductor Resistance – 26AWG: 150Ω/km MAX. at 20Ω
STANDARDS COMPLIANCE	Safety: Flammability Rating – CL3/FT4 Environmental: RoHS 2011/65/ EU