

TECHNICAL SPECIFICATIONS

Video	Max. Resolution: 8K@60Hz (7680 × 4320) Max. Data Rate: 32.4 Gbps (HBR3) Max Color Depth: 48bit DisplayPort Support: HDCP 2.2, EDID and DPCP
Audio	Channels: Up to 8 of 16 or 24bits linear PCM Sampling Rate: 32 to 192KHz
CONSTRUCTION	Connectors: Male DisplayPort gold plated Cable Structure: Hybrid Optical Fiber Cable Fiber Optic: 4X850nm Multi-mode fiber Fiber Cable Type: Hybrid cable – 4 x fiber and 8 x copper wires Conductors: 2px26AWG + 4cx28AWG + 2cx24AWG
JACKET	Outer Sheath Material: Plenum Outer Sheath Color: PVC Black Outer Sheath Diameter: 4.8mm
PHYSICAL	Minimum Cable Bending Radius: 48mm Connector Max. Pulling Strength: 25.173Kg Max. Compression Load Resistance: 300N
Environmental Conditions	Operating Temperature: 0 to +50°C Storage Temperature: -20 to +85°C Operating Humidity: 5 to 85%
Power	Consumption <0.5W for each end
Regulatory Compliance (Standards Compliance)	LSHF EN 60332-1-2, EN 50399 RoHS: 2011/65/ EU Certified: CE/FCC