

VIDEO

Video Resolution: Up to 8K 60Hz

Data Rate: Up to 32 Gbps

Supported color spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020

Supported Features: HDCP 1.4/2.2, HDR-10, HLG, Dolby Vision™, EDID

AUDIO

Supported Audio Formats: Dolby® Digital Plus, Dolby® TrueHD, DTS-HD Master Audio®, DVD Audio, SA-CD

PHYSICAL

Connector-1 (source end): Male DisplayPort, 24K gold-plated

Connector-1 (display end): Male DisplayPort, 24K gold-plated

DisplayPort Connector Dimensions: 2.78"x 0.78"x 0.55" (70.7mm x 20mm x 14mm)

Cable Structure: Hybrid Optical Fiber Cable

Fiber Optic: 50/125u OM3 fiber

Armor Material: Kevlar® and stainless steel

Long Term Crush Resistance: 1000N (100 kg, 225lbs)

Short Term Crush Resistance: 2000N (204 kg, 450lbs)

Bending Radius: 10 D (Dynamic) / 20 D (Static)

Long Term Tensile Strength Test: 400N (41 kg, 90lbs)

Short Term Tensile Strength Test: 800N (81 kg, 180lbs)

JACKET

Material: TPU (thermoplastic polyurethane)

Color: Black

Diameter: 5.8mm

POWER

Source: No external power supply is needed (draws current from the video source and sink)

ENVIRONMENTAL CONDITIONS

Operating Temperature: +32~+122°F (0~+50°C)

Storage Temperature: -40~+158°F (-40~+70°C)

Operating Humidity: 10 ~ 80%

REGULATORY

Environmental: CE, FCC

Safety: RoHS 2011/65/ EU

PRODUCT DIMENSIONS

24.00cm x 20.00cm x 32.00cm (9.45" x 7.87" x 12.60") W, D, H

PRODUCT WEIGHT

5.2kg (11.5lbs) approx.

SHIPPING DIMENSIONS

38.50cm x 26.50cm x 47.00cm (15.16" x 10.43" x 18.50") W, D, H

SHIPPING WEIGHT

6.3kg (13.9lbs) approx.
