

GigaPOF® Reference Series Long Length 10.2Gbps HDMI Active Optical Cable



GigaPOF® Reference Series

- 10.2Gbps up to 100m – HDMI High Speed
- 4K @60Hz (4:2:0) video support
- Polymer optical fiber for immunity to fracture failure
- No external power supply required
- Plenum rated (CMP-OF/FT6) flat cable
- Thin and flexible – 0.2" (5mm) bend radius
- Patented GigaPOF® technology – Made in the USA

With a history of innovation spanning more than two decades, Chromis is the leading provider of high-bandwidth, low-attenuation, tight-bending GigaPOF® graded-index polymer optical fiber, bulk cable and active optical cables. Proudly engineered and manufactured in New Jersey, you can find our patented technology in thousands of advanced products world-wide.

Product specifications



Supported Resolution: 4K/60Hz/4:2:0

Data Rate: Up to 10.2 Gbps

Power Consumption: Less than 500 mW

UL/CUL Listing: CMP-OF/FT-6

Operating Temperature Range: 0°C to 50°C

Cable Dimensions: 5 mm x 2.8 mm

Video Connectors: Male HDMI A-to-A

Maximum Length: Up to 100 meters (330 feet)

Maximum Tensile Load: 45 kg (100 lbs)

Minimum Bend Radius: 5 mm



CHROMIS
FIBER OPTICS

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