

# GigaPOF® Procerus4K Series DPL Labs certified 18Gbps HDMI Active Optical Cable



## GigaPOF® Procerus4K Series

- Full UHD / 4K @60Hz (4:4:4) video support
- DPL Labs Seal of Approval (4K 18G Deep Color)
- 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/4:4:4 with HDR

**Data Rate** Up to 18.0 Gbps

**Power Consumption** Less than 500 mW

**UL/CUL Listing** CMP-OF/FT6

**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 30 meters (100 feet)

**Maximum Tensile Load** 45 kg (100 lbs)

**Minimum Bend Radius** 5 mm

**Warranty** 3 years



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FIBER OPTICS

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