

## Magenta Research MG-CT-612 HD-One Ultra-Thin PoH Extender (Receiver)

- **HDCP compliance** HDCP 2.2 compliant
- **Bandwidth** 10.2Gbps
- **Video support** 640x480@60 up to 4Kx2K@30
- **Audio impedance** Digital Audio via HDMI
- **Output:**
  - 1 x HDMI
  - 1 x RS-232 via 3-pin terminal block
  - IR via 3.5mm
- **Input** HDBaseT via RJ45
- **Extension:**
  - 1080p up to 230ft (70m)
  - 4K up to 130ft (40m)
- **Warranty** 3 Years
- **MTBF (hrs)** TBD
- **Dimensions (H x W x D):**
  - .6" x 4.5" x 4.3"
  - (16.2 x 115 x 109mm)
- **Weight (Net)** .43 lbs (196g)
- **Power** Via 24V 1.25A DC power supply
- PoH 48v\*
- **Power consumption** 14 Watts (max)
- **Operating Temp** -10° to 40°C (4° to 104°F)
- **Humidity** 10% to 90%
- **Regulatory Compliance** FCC, CE