## Magenta Research 2211114-02 HD-One DX500 HDMI UTP Extender (Transmitter/Receiver) Kit 500 feet

• Supported Video: HDMI/DVI Video Modes,

HDMI 1.4, HDCP Compliant including standard formats @ 60Hz:640x480, 800x600, 1024x768, 1152x864,1280x768, 1280x960,1280x1024, 1360x760, 1366x768, 1600x1200,1680x1050, 1920x1080, 1920x1200 & HDTV: 480p,720p,1080i, & 1080p.

- Video In: HDMI Type A (Transmitter)
- Video Out: HDMI Type A (Receiver)
- Audio In/Out: Embedded with video signal
- UTP In/Out: RJ45 Connector
- Required UTP: CAT5e, CAT6, CAT6a, CAT6e, CAT7 UTP/STP/FTP (CAT6 or better is recommended)
- Bandwidth: 3.4 Gbps
- RS-232 Baud Rate (LX): To 115200bps; Full Duplex
- RS-232 Connector (LX): DB9 Female / DB9 Female
- IR Carrier (LX): 36.7, 38.0, or 56.8 kHz modulated emitter output; Bi-directional
- Power: +5 VDC @ 2.6A max each unit
- Consumption: 1200 mA max Consumption: 600mA(max) / 1200mA(max)
- **Dimensions (DX):** 3.2" x 1.9" x 1.0" (82 mm x 48.6 mm x 24.8 mm)
- **Dimensions (LX):** 5.1" x 3.5" x 1.2" (130mm x 88 mm x 30mm)
- Weight: DX: 0.3 lb (0.14 kg) each LX: 0.6 lb (0.28 kg) each
- Humidity Tolerance: Up to 95% non-condensing
- Operating Temperature: 0 to 55 C
  Storage Temperature: -20 to 85 C
- Warranty: 3 years