

0E-HDMIEX2K

1080P 164ft HDMI over Single UTP Extender



The W Box Technologies 0E-HDMIEX2K has capabilities to transmit full 1080P HD video, HD audio and IR control signal up to 164ft.

- Input: 1 x HDMI IN
- Output: 1 x HDMI OUT
- Input/Output Signal Type:
HDMI 1.3b, HDCP 1.4
- Input/Output Resolution Supported:
Up to 1080P@60Hz, including 1080P/1080I/
720P/720I
- Input Video Signal: 0.5~1.0 V p-p
- Input DDC Signal: 5 V p-p (TTL)
- Maximum Data Rate: 4.45 Gbps
- Maximum Pixel Clock: 148 MHz
- Video Impedance: 100 Ω
- Transmission Distance:
Cat 5e cable - 1080P@60Hz: up to 40m/131ft.
Cat 6/6a/7 cable - 1080P@60Hz: up to 50m/164ft.
- Warranty: 24 Months

PART #: 0E-HDMIEX2K

UPC: 840049302426

Power Supply: DC 5V 1A

Power Consumption: 2.5W (Pair, PoC)

Color: Black

Operating Temperature: +32°F to +113°F (0°C to +45°C)
10% to 90%, non-condensing

Storage Temperature: -4°F to +158°F (-20°C to +70°C)
10% to 90%, non-condensing

ESD Protection: Human Body Model:
 ± 8 kV (air-gap discharge)/
 ± 4 kV (contact discharge)

Group Pulse Protection: Voltage: ± 1 kV

Dimension: 70 mm x 20 mm x 70.2 mm
(2.76" x 0.79" x 2.76") each for Transmitter
/Receiver

Weight: 0.2kg/0.44lb each for Transmitter/Receiver

Product Certification:

