



# HDMI EXTENDER OVER SINGLE UTP

0E-HDMIEX4KA



SUPPORTS RESOLUTIONS UP TO 4K@60 4:4:4 WITH HDR HDBASET AND HDCP 2.2 COMPATIBILITY. EASY TO INSTALL AND FEATURES BI-DIRECTIONAL IR CONTROL, RS232 PASS-THROUGH AND ARC

## SPECIFICATIONS:

### Technical

- Input/Output Port:  
Transmitter: 1 x HDMI IN, 1 x HDBT OUT, 1 x AUDIO OUT (3-Pin Phoenix Connector), 1 x IR IN, 1 x IR OUT, 1 x S/PDIF OUT, 1 x RS232, 1 x DC 12V IN  
Receiver: 1 x HDBT IN, 1 x HDMI OUT, 1 x IR IN, 1 x IR OUT, 1 x RS232, 1 x S/PDIF IN, 1 x DC 12V IN
- Resolution Supported:  
800x600<sup>8</sup>, 1024x768<sup>8</sup>, 1280x768<sup>8</sup>, 1280x800<sup>8</sup>, 1280x960<sup>8</sup>, 1280x1024<sup>8</sup>, 1360x768<sup>8</sup>, 1366x768<sup>8</sup>, 1440x900<sup>8</sup>, 1600x900<sup>8</sup>, 1600x1200<sup>8</sup>, 1680x1050<sup>8</sup>, 1920x1080<sup>8</sup>, 1920x1200<sup>8</sup>, 3840x2160<sup>2,3,5,6,8</sup>, 4096x2160<sup>2,3,5,6,8</sup>  
(1 = at 23.98 Hz, 2 = at 24 Hz, 3 = at 25 Hz, 4 = at 29.97 Hz, 5 = at 30 Hz, 6 = at 50 Hz, 7 = at 59.94 Hz, 8 = at 60 Hz, 9 = at 75 Hz)
- Maximum Data Rate: 18Gbps
- Maximum Pixel Clock: 600MHz
- Audio Format:  
HDMI: Fully supports audio formats in HDMI 2.0 specification, including PCM, Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio, DTS:X; S/PDIF: PCM 2.0, Dolby Digital, DTS 5.1
- Transmission Distance:  
Transmitting 1080P signal up to 60m/197ft and 4K signal up to 35m/115ft via Cat 5e/6 cable  
Transmitting 1080P signal up to 70m/230ft and 4K signal up to 40m/131ft  
Note: T568B straight-through category cables are recommended to use.
- Warranty: 2 years

- PART#: 0E-HDMIEX4KA
- UPC: 840049305731

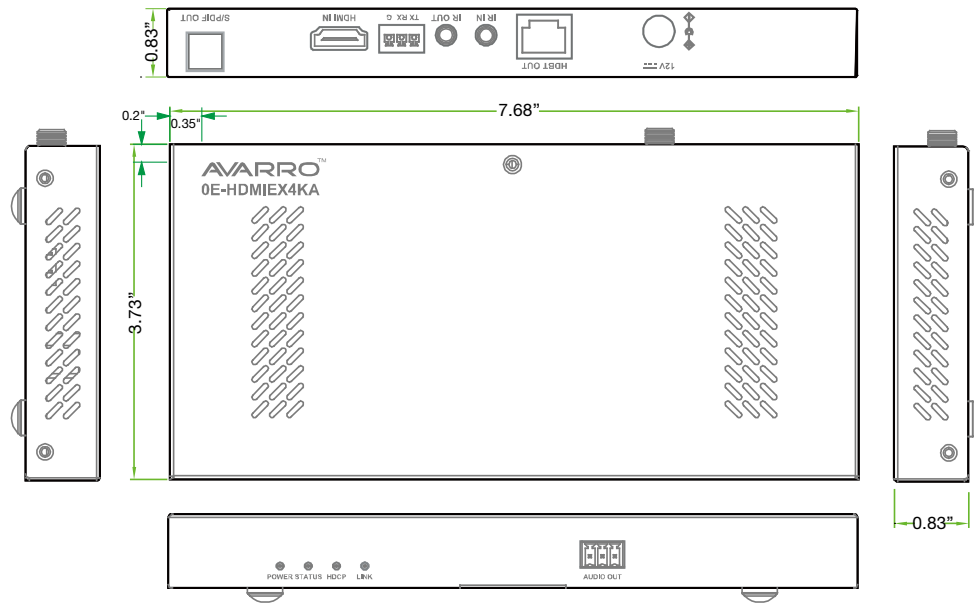
### General

- Operating Temperature: 0°C to 45°C (32°F to 113°F)
- Storage Temperature: -20°C to 70°C (-4°F to 158°F)
- Humidity: 10% to 90%, non-condensing
- ESD Protection: ±8kV (Air-gap discharge)/ ±4kV (Contact discharge)
- Surge Protection: Voltage: ±1 kV
- Power Supply: DC 12V 3A
- Power Consumption (max):  
Receiver is powered by transmitter: 18.72W  
Transmitter is powered by receiver: 18.96W  
Transmitter and receiver are powered separately:  
Transmitter: 8.4W  
Receiver: 6.6W
- Device Dimension (Transmitter / Receiver): 19.5cm x 2.1cm x 9.48cm/7.68" x 0.83" x 3.73"
- Product Weight (Transmitter/Receiver): 0.4kg/0.88lb

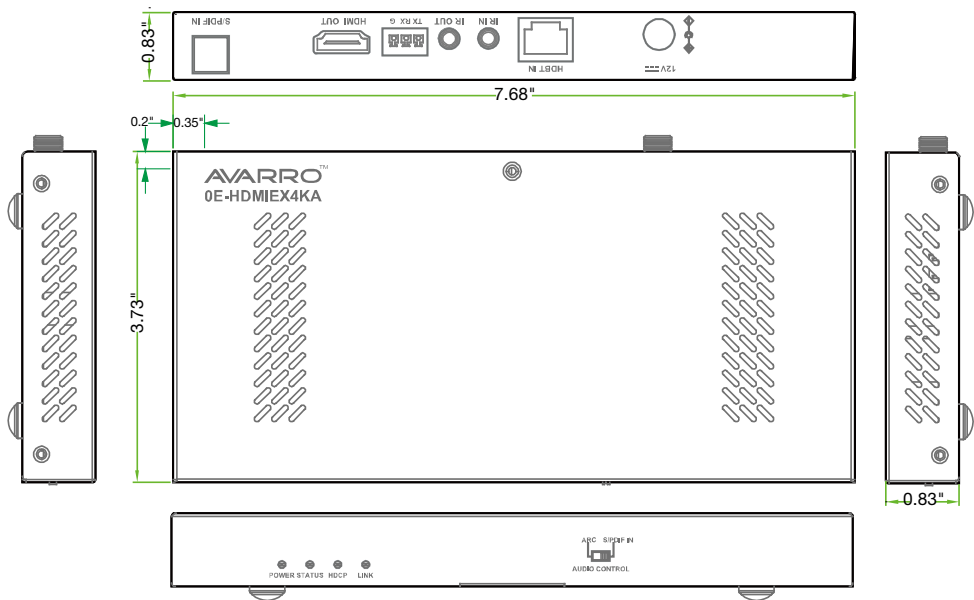
For more information please call 1-833-574-9124  
or email AVARRO@adiglobal.com

To learn more about AVARRO products visit  
[avarro.adiglobaldistribution.us](http://avarro.adiglobaldistribution.us)

## Transmitter



## Receiver



For more information please call 1-833-574-9124  
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