



# HDMI SWITCHER

## 4 INPUTS X 2 OUTPUTS

### OE-HDMIMX2

SUPPORTS RESOLUTIONS UP TO 4K@60 4:4:4 AND HDCP 2.2 COMPATIBILITY.  
SUPPORTS DIGITAL AND ANALOG AUDIO DE-EMBEDDING, IR CONTROL AND RS232 CONTROL.

## SPECIFICATIONS:

### Technical

- Input/Output Port:  
4 x HDMI IN, 2 x HDMI OUT, 1 x AUDIO OUT, 1 x S/PDIF OUT,  
1 x RS232, 1 x DC 5V IN
- Resolution Supported:  
**VESA:** 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>, 1920x1200<sup>8</sup>  
**SMPTTE:** 720x576P<sup>6</sup>, 1280x720P<sup>6,7,8</sup>, 1920x1080P<sup>2,5,6,7,8</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 IN/OUT: Fully supports audio formats in HDMI 2.0  
specification, including PCM 2.0/5.1/7.1, Dolby TrueHD, Dolby  
Atmos, DTSHD Master Audio and DTS:X  
AUDIO OUT: Only support PCM 2.0;  
S/PDIF OUT: Support PCM 2.0/5.1, Dolby digital and DTS up to 5.1  
Channel.
- Warranty: 2 years

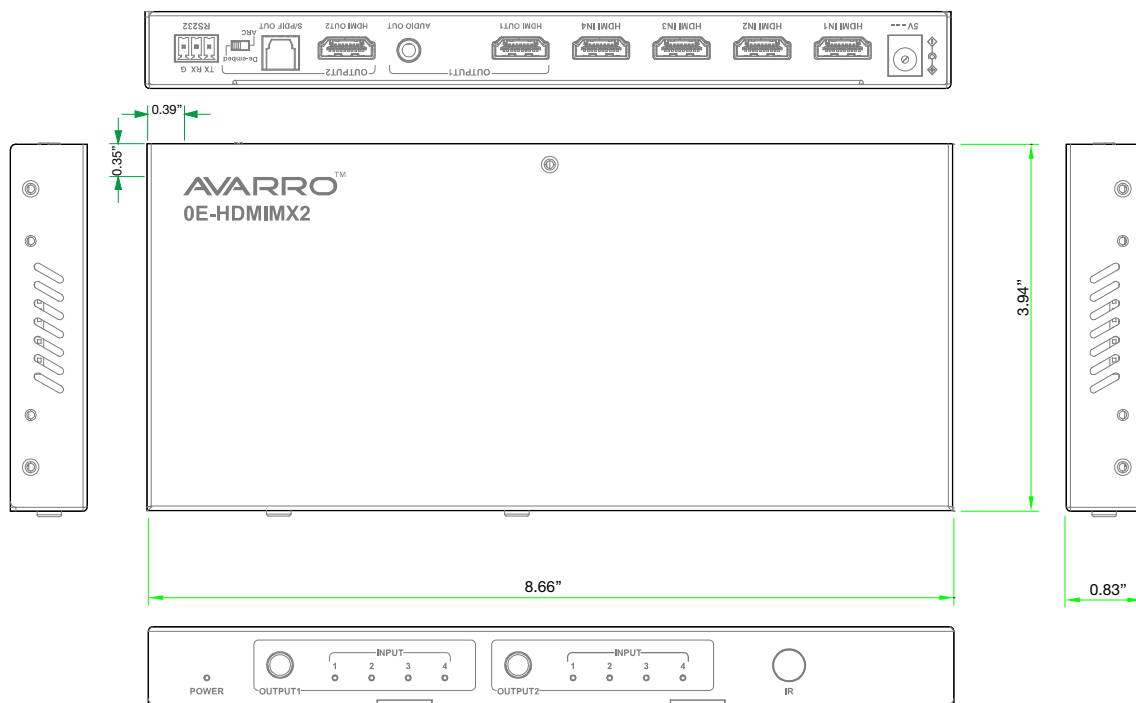
- PART#: OE-HDMIMX2
- UPC: 840049305779

### 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 5V 1A
- Power Consumption (max): 3.3W
- Device Dimension (Transmitter / Receiver):  
22.0 cm x 2.1 cm x 10.02cm/8.66" x 0.83" x 3.94"
- Product Weight (Transmitter/Receiver):  
0.48kg/1.06lbs

For more information please call 1-833-574-9124  
or email [AVARRO@adiglobal.com](mailto:AVARRO@adiglobal.com)

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



For more information please call 1-833-574-9124  
or email [AVARRO@adiglobal.com](mailto:AVARRO@adiglobal.com)

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