SPEC SHEET



0E-HDMISW3X1

3X1 SWITCHER 4K@60Hz(4:2:0)/HDCP2.2



The W Box Technologies 0E-HDMISW3X1 is a high performance and cost-effective 3 x 1 switcher that is a perfect solution for managing multiple sources. It provides three inputs for direct connection of HDMI source devices, which gives you a high performance connection between three sources and a display without signal loss.

Input: 3 x HDMI IN

• Output: 1 x HDMI OUT

• Input/Output Signal Type:

HDMI1.4 with HDCP 2.2

Input/Output Resolution Supported:

3840 x 2160@60/50/30/25/24Hz,

1920 x 1080@60/50/30/25/24Hz,

 $1280 \times 720@60/50/30/25/24$ Hz,

720 x 576@50/60Hz,

720 x 480@50/60Hz,

3840 x 2160@60/50Hz is only support 4:2:0 chrome

• Input Video Signal: 0.5~1.0 V p-p

• Input DDC Signal: 5 V p-p (TTL)

Maximum Data Rate: 10.2 Gbps

Maximum Pixel Clock: 340 MHz

Video Impedance : 100Ω

Warranty: 24 Months

PART #: 0E-HDMISW3X1

UPC: 811914027607

Power Consumption: 0.25W (Max.)

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:

±8kV (air-gap discharge)/ ±4kV (contact discharge)

Group Pulse Protection: Voltage: ±1k V

Dimension: 4.35" x 2.77" x 0.83"

 $(110 \text{mm} \times 70.2 \text{mm} \times 21 \text{mm})$

Weight: 0.48lb/0.22 kg

Product Certification:





