

Video Standards:

DVI (single link)

HDMI 1.4a video specifications including 12 bit color depth, 3D video

HDCP 1.4

Connectors:

ULTRA-4K-S

(2) HDMI Inputs , (2) HDMI Outputs

(1) USB-B Host Port, (2) USB-A Device Ports

(3) RJ45 Link Outputs

(1) 2.1MM Locking DC Power Input

ULTRA-4K-R

(2) HDMI Outputs

(2) USB-A 1.1 Device Ports , (4) USB-A 2.0 Device Ports

(1) RJ45 Link Input , (1) RJ45 Link Output

(1) 2.1mm Locking DC Power Input

Resolutions:

DVI Signal VGA (640x480) thru WUXGA (1920x1200)

HDTV Signal 480p through 4K60 4:2:0 (Interlaced resolutions are not supported)

USB:

ULTRA-4K-S: USB 2.0 (2) from built-in hub

Power Supply:

100 VAC to 240 VAC, 47-63 Hz, External; 5 VDC

Temp/humidity:

Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, non-condensing

Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, non-condensing

Typical DC:

5V DC, 4.0 A Power Supply

Current Draw:

ULTRA-4K-S: 2.5A DC depending on # and type of connected USB devices

ULTRA-4K-R: 1.5A DC depending on # and type of connected USB devices

Cooling:

Convection

Enclosure type:

Metal (Steel)

Dimensions:

ULTRA-4K-S: 6.09" L x 11.23" W x 1.66" H

ULTRA-4K-R: 5.04" L x 9.00" W x 1.12" H

Product weight:

Model Only

ULTRA-4K-S: 2.8 lbs (1.3 kg)

ULTRA-4K-R: 1.3 lbs (0.6 kg)

Shipping

ULTRA-4K-S: 4.4 lbs (2.0 kg)

ULTRA-4K-R: 3.1 lbs (1.4 kg)

Safety:

CE

EMI/EMC:

CE, FCC Class A

MTBF:

90,000 hours (estimate)
