

Video:

Standards

DVI (single link)

HDMI 1.4 and HDMI 2.0b including 12 bit color depth, 3D video and HDCP 2.2

Connectors

FXT-460-S

(1) HDMI Input

(1) HDMI Output

(1) 3.5 mm L/R Audio Output

(1) TOSLINK Audio Output

(1) Fiber Optic Simplex LC Bidirectional SFP Transmitter

Resolutions

DVI signal - VGA (640x480) thru WUXGA (1920x1200)

HDTV signal 480p through 4K 60 Hz 4:4:4

Audio:

Formats

LPCM 2CH Audio (32, 44.1 and 48 KHz sample rate)

Digital Audio multi-channel 2.1, 5.1, 7.1

Other Signals:

RS-232

(1) RX, TX and GND on Terminal Strip

RS-232 Baud Rate: 115200, N, 8, 1

Power Supply:

100 VAC to 240 VAC, 47-63 Hz, External; 12 VDC 1.0 ADC

Temperature/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

Enclosure type:

Metal (Steel)

Dimensions:

Device (ea)

0.9" H x 5.35" W x 3.11" D
(23 mm H x 136 mm W x 79 mm D)

Weight:

Device (ea)

0.75 lb (0.34 Kg)

Shipping (ea)

2.1 lb (0.95 Kg)

Safety:

CE

EMC/EMI:

CE, FCC Class A

MTBF:

90,000 hours (estimate)
