Video: Standards

DVI (single link)

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

HDCP 2.2 Connectors (1) HDMI Input (1) HDMI Output 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

**Digital Input** 

Dry Contact, connect to ground to trigger configured action

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

Current Draw: @5 VDC - 85 mADC (typical), 200 mADC (fully loaded)

Cooling: Convection

Enclosure type: Metal (Steel)

Dimensions: Model

0.9" H x 4.47" W x 2.53" D

(23 mm H x 114 mm W x 64 mm D)

Shipping

4.0" H x 10.0" W x 8" D

(101.6 mm H x 254 mm W x 203.2 mm D)

Weight: Model Only

HD-AUD-IO - 0.5 lb (0.227 Kg)

Shipping

HD-AUD-IO - 1.6 lb (0.726 Kg)

Safety: CE

**EMI/EMC:** CE, FCC Class A

MTBF: 90,000 hours (estimate)

Warranty: 3 years parts and labor