

Input

HDMI

Type A (19 pins) x 1

Analog Audio Connector

1/4" TRS phone type (balanced) x 1 pair (L/R)

Digital Audio Connector

1/4" TRS phone type (balanced) x 1 (Combined use with Analog Audio R ch Connector)

Processing

Audio embedding Audio de-embedding

Output

SDI Connector

BNC type x 2

HDMI Connector

Type A (19 pins) x 1 (Thru/Out)

Analog Audio Connector

1/4" TRS phone type (balanced) x 1 pair (L/R)

Digital Audio Connector

1/4" TRS phone type (balanced) x 1 (Combined use with Analog Audio R ch Connector)

Input / Output Format

SDI Input Signal Standards

SMPTE 424M(SMPTE 425M-AB), SMPTE 292M, SMPTE 259M-C

SDI Input Video Format

1920x1080/60p/59.94p/50p/30p/29.97p/25p/24p/23.98p/60i/59.94i/50i (Conforms to SMPTE 274M),
1280x720/60p/59.94p/50p/30p/29.97p/25p (Conforms to SMPTE 296M), 720x487/59.94i, 720x576/50i
(Conforms to ITU-R BT.601-5)

Audio Format

Linear PCM, 24 bits, 48 kHz, 16 ch (Conforms to SMPTE 299M, SMPTE 272M-C)

HDMI Input Video Format

1920x1080/60p/59.94p/50p/30p/29.97p/25p/24p/23.98p/60i/59.94i/50i,
1280x720/60p/59.94p/50p/30p/29.97p/25p, 720x480/59.94i, 720x576/50i (Conforms to CEA-861-E)

HDMI Input Audio Format

Linear PCM, 24 bit, 48 kHz, 8 ch

SDI Output Signal Standards

SMPTE 424M (SMPTE 425M-AB), SMPTE 292M, SMPTE 259M-C

SDI Output Video Format

1920x1080/60p/59.94p/50p/30p/29.97p/25p/24p/23.98p/60i/59.94i/50i (Conforms to SMPTE 274M),
1280x720/60p/59.94p/50p/30p/29.97p/25p (Conforms to SMPTE 296M), 720x487/59.94i, 720x576/50i
(Conforms to ITU-R BT.601-5)

SDI Output Audio Format

Linear PCM, 24 bits, 48 kHz, 16 ch (Conforms to SMPTE 299M, SMPTE 272M-C)

HDMI Output Video Format

1920x1080/60p/59.94p/50p/30p/29.97p/25p/24p/23.98p/60i/59.94i/50i,
1280x720/60p/59.94p/50p/30p/29.97p/25p, 720x480/59.94i, 720x576/50i (Conforms to CEA-861-E)

HDMI Output Audio Format

Linear PCM, 24 bit, 48 kHz, 8 ch

Audio Input / Output

Analog Audio Input Level

+4dBu

Analog Audio Maximum Input Level

+24dBu

Analog Audio Input Impedance

110 ohms

Analog Audio Output Level

+4dBu

Analog Audio Output Impedance

600 ohms

Digital Audio Output Signal Format

AES3, 16/24 bits, 32/48 kHz, 2 ch

Digital Audio Output Impedance

110 ohms

Others

USB Connector

USB Type B (Hi-Speed USB) x 1

Power Supply

DC 9V

Power Consumption

8W

Operation Temperature

+0 to + 40 degrees Celsius

Accessories

AC adaptor, Power Cord, Rubber Foot x 4, Owner's Manual

Size and Weight

Width

150 mm

5-15/16 inches

Depth

130 mm

5-1/8 inches

Height

30 mm

1-3/16 inches

Weight

500 g

1 lbs. 2 oz.

(0dBu=0.775Vrms)