Micro Converter SDI to HDMI wPSU

Convert from SDI to HDMI so you can output video from professional SDI video equipment to consumer HDMI televisions, projectors and more! The multi rate 3G-SDI automatically switches between all SD and HD formats up to 1080p60. You also get 3G-SDI loop through, support for Level A and Level B equipment, and power over USB!

Connections

**SDI Video Inputs**
1 x SD, HD or 3G-SDI.

**SDI Video Outputs**
1 x SDI loop out.

**HDMI Outputs**
HDMI Type A out.

**Multi Rate Support**
Auto detection of SD or HD.

**Updates, Configurations and Power**
Micro USB.

Standards

**SDI Video Standards**
525i59.94 NTSC, 625i50 PAL

**HD Video Standards**
720p50, 720p59.94, 720p60
1080i23.98, 1080i24, 1080i25,
1080i29.97, 1080p30, 1080p50,
1080p59.94,1080p60
1080PsF25, 1080PsF29.97, 1080PsF30
1080i50, 1080i59.94, 1080i60

**SDI Compliance**
SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 424M, SMPTE 425M

**SDI Color Precision**
4:2:2

**SDI Color Space**
YUV

**SDI Auto Switching**
Automatically detects SD, HD and 3G-SDI.
HDMI Video Standards
525i29.97 NTSC, 625i25 PAL
720p50, 720p59.94, 720p60
1080p23.98, 1080p24, 1080p25,
1080p29.97, 1080p30, 1080p50,
1080p59.94, 1080p60
1080i50, 1080i59.94, 1080i60

HDMI Color Precision
4:2:2

HDMI Color Space
YUV

Software

Software Control
Mac™ and Windows™ software
upgrade via micro USB.

Internal Software Upgrade
Via micro USB.

Operating Systems

Mac 10.14 Mojave,
Mac 10.15 Catalina or
later.

Windows 8.1 and 10.

Settings Control
Via software utility.

Power Requirements

+5V universal power supply included
with international socket adapters for
all countries.

Power Consumption
1.60 Watts

Operational Voltage Range
4.4V to 5.25V DC

Environmental Specifications

Operating temperature
0° to 40° C (32° to 104° F)

Storage temperature
-20° to 60° C (-4° to 140° F)

Relative Humidity
0% to 90% non-condensing
Physical Specifications

What's Included

Micro Converter SDI to HDMI wPSU
+5V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.

Blackmagic Design Authorized Reseller