MULTIVIEW 4 HD

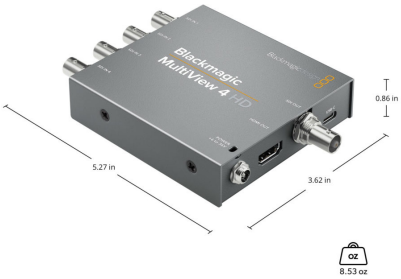
Blackmagic MultiView 4 HD is a multiviewer that lets you simultaneously monitor 4 completely independent SDI video sources on a single display! You can monitor any combination of SD and HD formats and frame rates, all at the same time. Each view can display overlays with information such as custom labels, audio meters and more. MultiView 4 HD has both SDI and HDMI outputs for monitoring on professional SDI displays, projectors or even big screen televisions!



Cena:
Kategorie: Video, Produkcja, Monitoring TV



GALLERY IMAGES



OPIS

Connections

SDI Video Inputs

4 x 10-bit SD-SDI and HD-SDI.

SDI Video Outputs

1 x HD-SDI.

SDI Rates

270Mb, 1.5G, 3G.

SDI Video Multi View Outputs

1 x 10-bit HD-SDI.

HDMI Video Multi View Outputs

1 x HDMI type A connector. Output supports EDID of the monitor.

SDI Reclocking

On all SDI outputs, auto switching between standard definition or high definition.

Reference Input

None

Multi Rate Support

Auto detection of SD or HD.

Updates

USB 2.0 high speed (480Mb/s) interface.

Configuration

USB 2.0

Standards

SD Video Standards

525i59.94 NTSC, 625i50 PAL

HD Video Standards

720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30,

1080p50, 1080p59.94, 1080p60, 1080PsF23.98, 1080PsF24, 1080i50, 1080i59.94, 1080i60

2K Video Standards

2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p

SDI Compliance

SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 425M-B, ITU-R BT.656 and ITU-R BT.601.

Audio Meters

Each view, VU standard.

Source Routing

None

SDI Video Sampling

4:2:2 and 4:4:4.

SDI Audio Sampling

Television standard sample rate of 48kHz and 24-bit.

SDI Color Precision

10-bit 4:2:2 and 4:4:4.

SDI Color Space

YUV or RGB for inputs, YUV for outputs.

SDI Auto Switching

Automatically selects between SD-SDI and HD-SDI on each input so that each input can be

running a different television standard.

SDI Metadata Support

Video payload identification ancillary data as per SMPTE 352M.

Control

Built in Control Panel

None

External Control Panel

None

Display

None

Software

Software Control

MultiView software included free for Windows™ and Mac™.

Internal Software Upgrade

Via included updater application.

Operating Systems

Mac 10.12 Sierra,
Mac 10.13 High Sierra or later.
Windows 8.1 and 10.

Power Requirements

Power Supply

+12V universal power supply included with international socket adapters for all countries. Cable tie point.

Power Fail Protection

MultiView 4 HD settings preserved and restored instantly at power on.

Power Consumption

5.5 Watts

Operational Voltage Range

6 to 36V DC

Physical Specifications

Environmental Specifications

Operating temperature

0° to 40° C (32° to 104° F)

Storage temperature

-20° to 45° C (-4° to 113° F)

Relative Humidity

0% to 90% non-condensing

What's Included

Blackmagic MultiView 4 HD

+12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.