¥ CENTAS
Product sheet
Art #:121
BLACKIMAGIC
HYPERDECK
Portable battery powered SSD recorder with SDI and HDMI

Technical Information
Connections

SDI Video Input and Output : 1 x 10-bit SD/HD switchable via DIN 1.0/2.3 connector.

HDMI Video Input *: 1 x HDMI 1.3 type A connector

HDMI Video Output : 1 x HDMI 1.3 type A connector

SDI Audio Input :16 Channels embedded in SD and HD

SDI Audio Output :16 Channels embedded in SD and HD

HDMI Audio Input : 8 Channels embedded in SD and HD

HDMI Audio Output : 2 Channels embedded in SD and HD

SSD Interface : 1 x 2.5" SATA 3Gb/s

Recorder Control : 7 buttons for local control of HyperDeck Shuttle or use USB 2.0 high speed interface

Recorder Configuration Use USB 2.0 high speed interface

Computer Interface 1 x Mini-B type USB 2.0 connector for initial setup, firmware updates and HyperDeck Utility software control

Standards

SD Format Support 625/25 PAL and 525/29.97 NTSC. 480p60 and 576p50 via HDMI only.

HD Format Support 720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30,

SDI Compliance SMPTE 259M, SMPTE 292M

SDI Metadata Support HD RP188 and closed captioning.

Video Sampling 4:2:2 4:2:2

Audio Sampling Television standard sample rate of 48 kHz and 24 bit

Color Precision 10-bit

Color Space REC 601, REC 709 11,00

Product Information

- Transport Control
  Buttons for Record, Stop, Next Clip and more!
- Display Button
  Activates the display mode.
- Power Button
  Power on and off. Hold button for 2 sec to turn off.
- Video Status
  Shows a valid video input is present.
- SSD Status
  Shows reads and writes from your SSD.
- Battery Level
  Shows charge state of the internal battery.
- Power Supply Connection
  Charge and power your HyperDeck Shuttle. Power supply cgssonnection supports 12V to 18V.
- HDMI Connections
  HDMI 1.3 capture and playback connections.
- SDI Connections
  SDI/HD-SDI input and output connections
- Mini USB 2.0
  Update your software and change settings

Technical Information

Multiple Rate support SDI and HDMI switches between 270 Mb/s standard definition SDI and 1.5 Gb/s HD-SDI.

Battery Rechargeable built in lithium-ion polymer battery

Power Supply: +12V universal power supply

Connection support: 12V to 18V.