

HyperDeck Studio

Professional VTR functionality without the high price tag!



Compare HyperDeck Studio Products

	HyperDeck Studio	HyperDeck Shuttle
Connections		
SDI Video Input	1 x 10-bit SD/HD/3 Gb/s SDI switchable.	1 x 10-bit SD/HD switchable.
SDI Video Output	2 x 10-bit SD/HD/3G Gb/s SDI switchable. 1 x 10-bit SD/HD/3 Gb/s SDI switchable Loop Output. 1 x 10-bit SD/HD/3 Gb/s/SDI switchable Monitor Output.	1 x 10-bit SD/HD switchable.
HDMI Video Input	1 x HDMI 1.3 type A connector	1 x HDMI 1.3 type A connector
HDMI Video Output	1 x HDMI 1.3 type A connector	1 x HDMI 1.3 type A connector
SDI Audio Input	16 Channels embedded in SD and HD	16 Channels embedded in SD and HD
SDI Audio Output	16 Channels embedded in SD and HD	16 Channels embedded in SD and HD
HDMI Audio Input	8 Channels embedded in SD and HD	8 Channels embedded in SD and HD
HDMI Audio Output	2 Channels embedded in SD and HD	2 Channels embedded in SD and HD
SSD Interface	2 x 2.5" SATA 3Gb/s	1 x 2.5" SATA 3Gb/s
Computer Interface	1 x Mini-B type USB 2.0 connector for initial setup, firmware updates and HyperDeck Utility software control	1 x Mini-B type USB 2.0 connector for initial setup, firmware updates and HyperDeck Utility software control
Sync Input	Blackburst or Tri-Sync	None
Device Control	Sony™ compatible RS422 deck control port	None
Recorder Control	12 buttons and jog wheel for local control of HyperDeck Studio or use either RJ45 Ethernet or USB 2.0 high speed interface	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	Use USB 2.0 high speed interface

Standards

SD Format Support	625/25 PAL and 525/29.97 NTSC. 480p60 and 576p50 via HDMI only.	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,	720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60,

	1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30.	1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30.
SDI Compliance	SMPTE 259M, SMPTE 292M	SMPTE 259M, SMPTE 292M
SDI Metadata Support	HD RP188 and closed captioning.	HD RP188 and closed captioning.
Video Sampling	4:2:2	4:2:2
Audio Sampling	Television standard sample rate of 48kHz and 24 bit	Television standard sample rate of 48 kHz and 24 bit
Color Precision	10-bit	10-bit
Color Space	REC 601, REC 709	REC 601, REC 709
Multiple Rate support	SDI and HDMI switches between 270 Mb/s standard definition SDI and 1.5 Gb/s HD-SDI.	SDI and HDMI switches between 270 Mb/s standard definition SDI and 1.5 Gb/s HD-SDI.

Extras

Displays	Built-in LCD for video, audio and timecode monitoring	None
Battery	None	Rechargeable built in lithium-ion polymer battery
Power Supply	+12V universal power supply included with international socket adapters for all countries.	+12V universal power supply included with international socket adapters for all countries.
Product Warranty	12 Month Limited Manufacturer's Warranty.	12 Month Limited Manufacturer's Warranty.