

Computer Interface	PCI Express 8-lane, compatible with 8 and 16 lane PCIe slots
Input / Output	8 x Bi-directional SD/HD/3G-SDI, 12-bit (DIN 1.0/2.3 connectors) 1 x Reference Input (DIN 1.0/2.3 connector)
SDI Audio Input	16 channels per input, embedded in SD and HD
SDI Audio Output	16 channels per output, embedded in SD and HD
Sync Input	Blackburst in SD, 720p50, 720p59.94, 1080i50, and 1080i59.94 formats or Tri-Sync in any HD format
Codecs Supported	AVC-Intra, AVCHD, Canon XF MPEG2, Digital SLR, DV-NTSC, DV-PAL, DVCPRO50, DVCPROHD, DPX, HDV, HEVC, XDCAM EX, XDCAM HD, XDCAM HD422, Apple ProRes 4444, Apple ProRes 422 (HQ), Apple ProRes 422, Apple ProRes (LT), Apple ProRes 422 Proxy, Uncompressed 8-bit 4:2:2, Uncompressed 10-bit 4:2:2, Uncompressed 10-bit 4:4:4
Resolutions and Frame Rates	625/25 PAL 525/29.97 NTSC 720p 50/59.94/60 1080i 50/59.94/60 1080PsF 23.98/24/25/29.97/30 1080p 23.98/24/25/29.97/30/50/59.94/60
SDI Compliance	SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 425M A/B

SDI Metadata Support	VITC read for 3:2 pulldown removal VANC capture and playback using up to 3 lines of video in file HD RP188 and closed captioning
Audio Sampling	48 kHz, 24-bit
Video Sampling	4:2:2, 4:4:4
Color Precision	8/10-bit YUV 4:2:2 8/10/12-bit RGB 4:4:4
Color Space	Rec. 601, Rec. 709
Compatible Operating Systems	Mac OS X 10.10, 10.11, and later Windows 8 and Windows 10 64-bit Linux
Operating Temperature	32 to 104°F (5 to 40°C)
Storage Temperature	-4 to 113°F (-20 to 45°C)
Relative Humidity	0 to 90% non-condensing
Length	6.3" (16 cm)
Weight	4.59 oz (130.12 g)

Packaging Info

Package Weight	0.56 lb
Box Dimensions (LxWxH)	7 x 5.55 x 1.05"

