

Sierra Video 3232HD-3G Video Aspen Video Router

Video	
Data Rates	19 Mbps to 2.97 Gbps
Data Types	SMPTE 259M-C, SMPTE 292, SMPTE 424M & DVB-ASI
HD/SDI Video Input	
Cable Equalization	3G: 0 - 500' (155 m) HD: 0 - 650' (200 m) SD: 0 - 1,200' (400 m)
Return Loss	≥15db @ 1.485 Gbps ≥10db @ 2.97 Gbps
HD / SDI Video Output	
Level	800mV p-p +/- 10%
Timing Jitter	SMPTE 424M ≤ 2.0UI SMPTE 292 ≤ 1.0UI SMPTE 259M ≤ 2.0UI
Alignment Jitter	SMPTE 424M ≤ 0.3UI SMPTE 292 ≤ 0.2UI SMPTE 259M ≤ 0.2UI
Return Loss	≥15db @ 1.485 Gbps ≥10dB @ 2.97 Gbps
Controls	
Ethernet	10/100 Base-T (RJ-45)
Serial	RS-232/422 (DB-9)
General	
I/O Connectors	75 Ω BNC
Operating Temperature	32° to 104°F (0° to 40°C)
Power	110-240 VAC, 50/60 Hz, 18 W
Dimensions	3.5 x 19 x 2.5" (8.9 x 48.3 x 6.4 cm)
Weight	4 lb (1.8 kg)
Packaging Info	
Package Weight	7.4 lb
Box Dimensions (LxWxH)	21.6 x 11.1 x 4.2"