

<b>Video Inputs</b>	Up to 4 auto-detect 3G / HD / SD-SDI, composite (PAL / NTSC)	<b>Outputs</b>	DVI, HDMI, SDI, VGA (optional)
<b>Connectors</b>	BNC IEC 61169-8 Annex A	<b>Output Resolution</b>	800 x 480 - 1920 x 1200 (1080p)
<b>Total Windows</b>	4 auto-detect inputs. 3G/HD/SD-SDI/CVBS. Up to 8 modules can be cascaded together to form 32 inputs	<b>Built-in Extender</b>	Up to 35 feet with passive receiver Up to 115 feet with active receiver (option) Up to 300 feet with HD Base T Extender (option) Up to 1500 feet with Fiber Optic Extender (option)
<b>Serial Digital</b>	SMPTE 424M, 292M, 259M	<b>On Screen Display</b>	Borders, labels, tally UMD, OMD, IMD, dynamic UMD
<b>Equalization</b>	120m at 2.97 Gbps, 140m at 1.48 Gbps, 400m at 270 Mbps with Belden 1694A	<b>General Purpose IO</b>	Up to 8 inputs with RJ45 - DB9 connectors
<b>Return Loss</b>	> 15db up to 1.485 Gbps > 10db up to 3G	<b>Serial Port</b>	Connector: RJ45, Baud Rate up to 115200 Format, TSL, TSI, AXP
<b>Embedded Audio</b>	SMPTE-272M-A	<b>IP</b>	100 Base-Tx, TSL, AXP Connector: RJ45
<b>Composite</b>	NTSC (SMPTE-170M), PAL (ITU 624-2)	<b>Electrical</b>	15W, 90-250V 50/60 Hz - standalone 120W, 90-250V 50/60 Hz - 3RU frame
<b>Signal Level</b>	1V nominal	<b>EMI/RFI</b>	Complies with FCC Part 15 Class A, CE, EU EMC, C-tick
<b>DC Offset</b>	0V, +-0.1V	<b>Power</b>	DC 12V power supply for standalone units. Standard redundant power supply for 3 RU Rackmount
<b>Input Impedance</b>	75 ohm BNC	<b>Size</b>	Compact, 13.34 cm (5.25") 1RU, 25 cm (10") 3RU, 25 cm (10")
<b>Return Loss</b>	40dbp to 5MHz	<b>Alarms</b>	No audio, audio high/low, no video, video black, video frozen, WSS, AFD
<b>Control</b>	Front panel buttons for quick preset recalls, GPIs, Apantac ASCII Protocol (AXP), Director (Config & control app)	<b>Size</b>	Compact, 13.34 cm (5.25") 1 RU, 44.5 cm (17.5") 3 RU, 44.5 cm (17.5")