

CRESCENT MI-Q COMPACT 9 INPUT SDI MULTIVIEWER

Key Features

- Accepts 9 auto-detect 3G Leval A&B /HD/SD-SDI inputs
- Windows can be sized and moved freely
- Low latency - single frame processing delay
- Low engergy - only uses 17 W of power
- Up to 3 modules can be inserted into a 1RU
- Simultaneous HDMI and SDI outputs with embedded audio
- Decode up to 16 embedded audio per SDI input
- Ethernet for configuration and external control
- Dynamic UMD/labels & Tallies (TSL)
- Stand alone labels, customizable logos
- 9 GPIs for tallies, count up/down triggers or preset recall
- Built-in analog/digital clocks can sync with LTC or NTP
- Borders can be turned on or off
- Two sets of safe area markers
- Visual Alarm tags for video/audio alarm detection



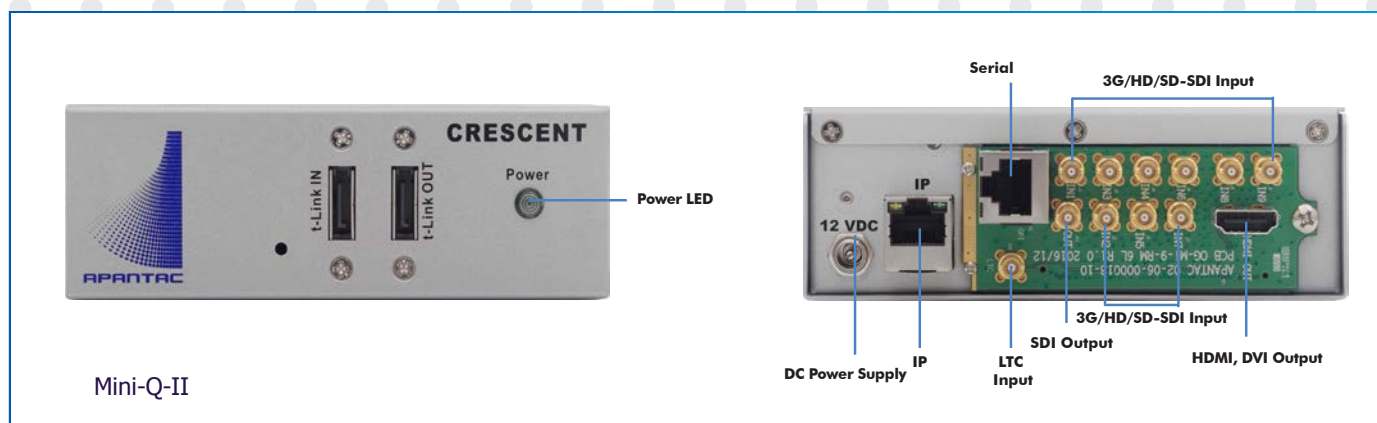
Accessories

Standard

- DC 12V power supply
- RJ50 to DB9 for GPI
- Breakout terminal block
- CD (software, manual)

Options

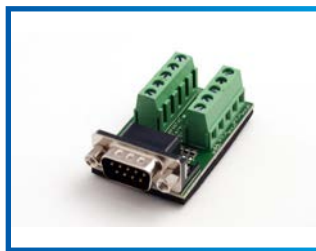
- 1 RU rack mount



Mi-9 SPECIFICATIONS			
Inputs	9 3G SDI Level A&B, HD/SD-SDI	Video Outputs	SDI
Connector Type	HD-BNC	Audio Outputs	Embedded SDI
Total Windows	9	Output Resolution	1920 x 1080p 50/60Hz
Serial Digital	SMPTE 424M, 292M, 259M	On Screen Display	Borders, labels, tally UMD, OMD, IMD, dynamic UMD
Equalization	120m at 2.97 Gbps, 140m at 1.48 Gbps, 400m at 270 Mbps with Belden 1694A	General Purpose IO	9 inputs with RJ50 - DB9 connectors
Return Loss	> 15db up to 1.485 Gbps > 10db up to 3G	Serial Port	N/A
Embedded Audio	SMPTE-272M-A	IP	100 Base-Tx, TSL, AXP Connector: RJ45
Alarms	No audio, audio high/low, no video, video format display	Electrical	15 W
Alarms	No audio, audio high/low, no video, video format display	EMI/RFI	Complies with FCC Part 15 Class A, CE, EU EMC, C-tick



RJ50-DB9: GPI Adapter



DB9 GPI Breakout



POWER SUPPLY