

Crescent MicroQ-S

Simple Compact Video Quad Split



MicroQ-S

Key Features

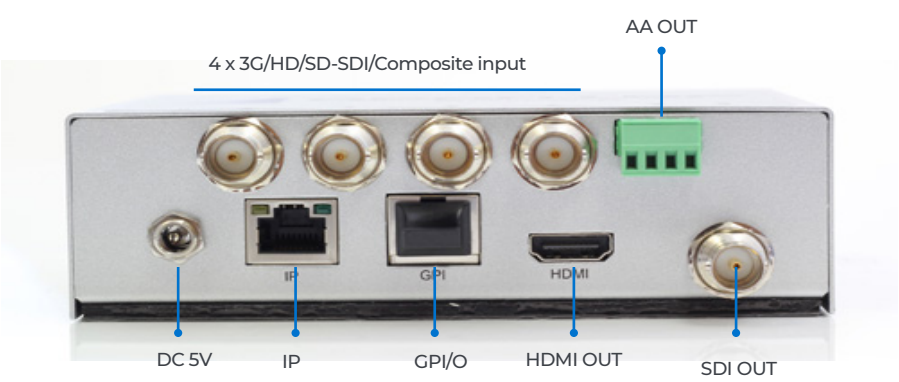
- 4 auto-detect 3G/HD/SD-SDI, PAL/NTSC inputs
- Low power consumption - 12W
- Fixed Quad Split, each window can go full screen
- Single frame processing delay
- Decode up to 8 embedded audio per SDI input
- Display up to 8 audio meters per window
- Ethernet for configuration, dynamic labels & Tallies (TSL)
- Simultaneous HDMI and SDI outputs
- 2 GPI tallies per window
- 8 GPI contacts, can be configured for tally or ASCII protocol
- Borders can be turned on or off
- One 32 characters label per window
- Text and background colors have adjustable transparency
- Safe area markers
- Visual Alarm tags for audio and video presence
- Dynamic (TSL) UMD/Label
- Stereo analog audio monitoring output
- HDMI and SDI outputs have embedded stereo audio pair
- 3 year limited warranty



CRESCENT

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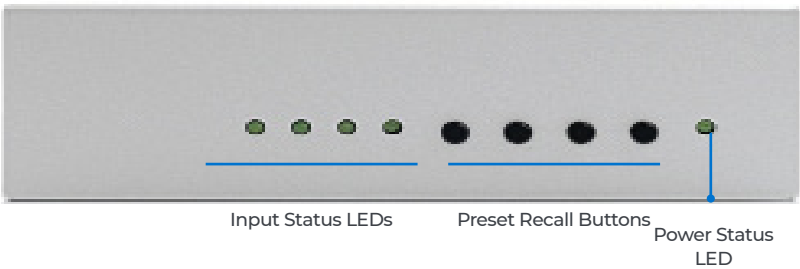
Rear View



Optional Accessories

1 RU Rack mount

Front View



Specifications

Total Windows	4	Output	1 x HDMI/DVI, 1 x SDI
Inputs	3G/HD/SD-SDI/Composite	HDMI	800x480 to 1920x1200 (1080p) 50/59.94/60Hz
Serial Digital	480i/576i, 720P/1080i, 1080P 50/59.94/60Hz. 3G Level A only		
Equalization	120m at 2.97 Gbps, 140m at 1.48 Gbps, 400m at 270 Mbps with Belden 1694A	SDI	Matching the HDMI output resolution up to 3G
Return Loss	> 15db up to 1.485 Gbps, > 10db up to 3G	On Screen Display	Borders, Labels, Tallies, Audio meters, Alarm tags, Safe area markers
Embedded Audio	SMPTE-272M-A	GPI	8 for tally or AXP (ASCII command)
Composite	NTSC (SMPTE-170M), PAL (ITU624-2)	IP	100 Base-T, TSL, AXP_Lite protocol
Signal Level	1V nominal Power 12W	DC Offset	0V, + - 0.1V
Impedance	75 ohm	Return Loss	40db up to 5MHz