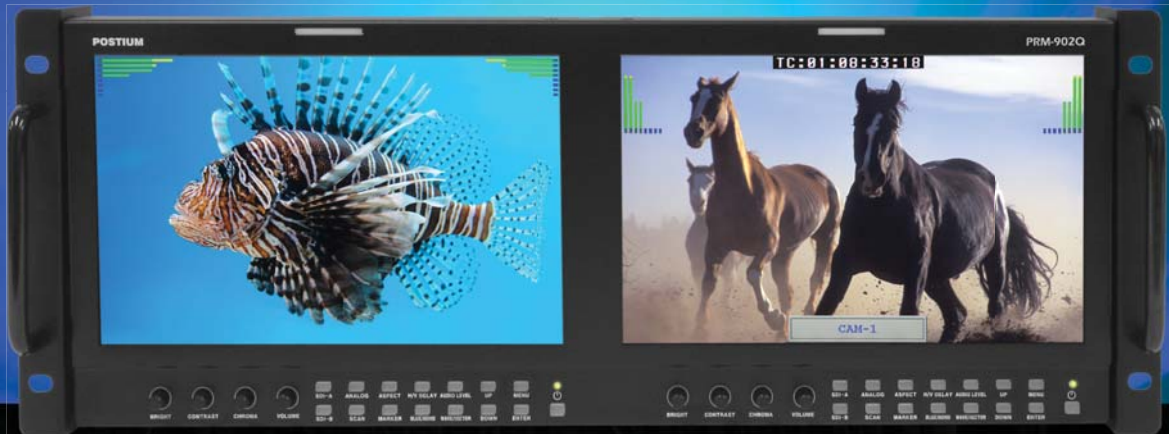


MULTI - FORMAT LCD MONITOR
PRM-902Q

**Dual 9" LCD 4RU Multi-Channel
Broadcast Rack Monitor
Resolution : 960x540**



Featuring two 9" 960x540 CCFL backlit LCD panels with 90° tilt range, the 4RU PRM-902Q provides front panel individual control of Brightness, Contrast, Chroma, SDI A/B select, Analog, Aspect select (16:9, 4:3), H/V Delay, Embedded audio level, Scan (Over, Zero, 1:1), Marker (user selectable), Blue/Mono, Waveform/Vectorscope, and the PRM full feature/setup menu. Inputs include two SDI with active loop through plus component analog, S-Video, RGB, three composite analog inputs, RJ11 remote control, and serial firmware upgrade port. Outputs include one SDI and one stereo mini audio out.

Product Highlights

- Multi-Format Support (480i,576i,720P,1080i,1080P,1080Psf,2K)
- 2x HD/SD-SDI inputs (Auto Detecting/Switching) with Active Loop Through
- Dual High Definition 9-inch (960x540) 16.7MegaPixel Wide Screen
- Varieties of Analog Input (Composite, S-Video, YPbPr, RGB)
- 4RU of a standard EIA 19 inch rack
- Assignable Remote Control
- Closed Caption : CEA-608/708
- AFD
- H/V Delay mode
- Analog Stereo Audio Out (Phone Jack)
- Internal Left & Right Speaker (2 x 1W)
- Blue Only & Monochrome
- Markers & Safety Areas including user defined Markers
- Source ID Function (User Defined in OSD Function)
- Embedded Audio Level Meter (16ch)-Vertical/Horizontal
- Timecode Display (VITC & LTC)
- Selectable Full & Small Size, WaveForm (Y Cb Cr) / Vector Scope (SDI only)

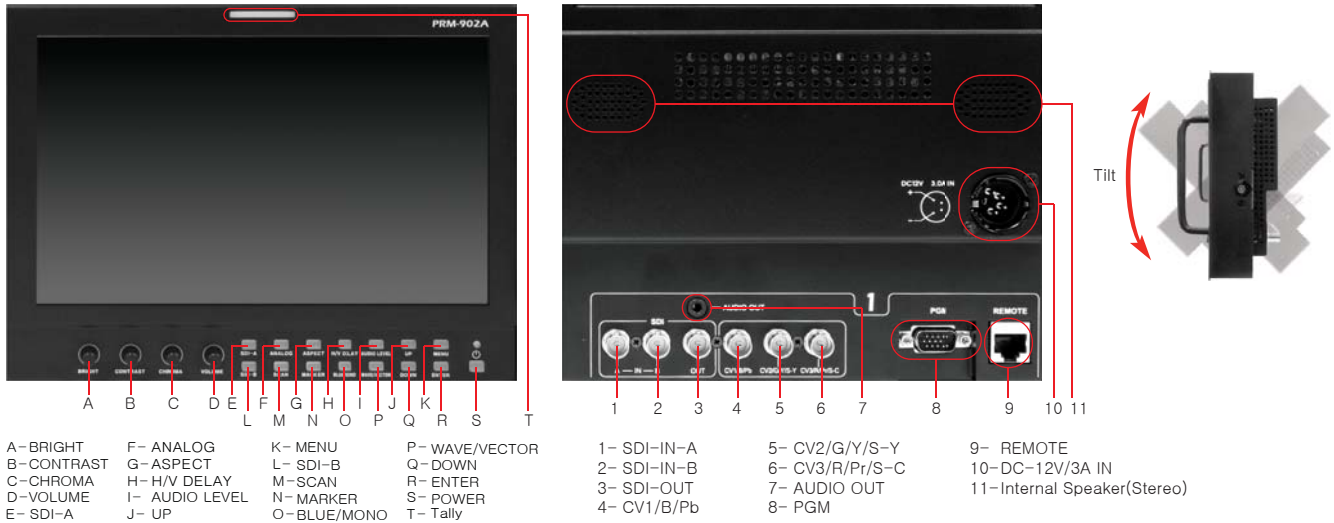


POSTIUM KOREA Co., Ltd.
www.postium.com

Dual 9" HD/SD Multiformat LCD Rack Monitor **PRM-9020**

▶ Connector Panel

Dimensions (W x H x D) : 480x176x63 (mm)/18.8X6.9X2.4 (inch), 4RU, Weight : 4.1 kg/8.8 lb



A- BRIGHT F- ANALOG K- MENU P- WAVE/VECTOR
 B- CONTRAST G- ASPECT L- SDI-B Q- DOWN
 C- CHROMA H- H/V DELAY M- SCAN R- ENTER
 D- VOLUME I- AUDIO LEVEL N- MARKER S- POWER
 E- SDI-A J- UP O- BLUE/MONO T- Tally

1- SDI-IN-A 5- CV2/G/Y/S-Y 9- REMOTE
 2- SDI-IN-B 6- CV3/R/Pr/S-C 10- DC-12V/3A IN
 3- SDI-OUT 7- AUDIO OUT 11- Internal Speaker(Stereo)
 4- CV1/B/Pb 8- PGM

▶ Product Specifications

Number of Screens		2	
Input (1 Screen)	3 x BNC	3 Composite Inputs S-Video / RGB / Component	
	2 x BNC	SDI 2 Channel Inputs	
Output (1 Screen)	1 x BNC	SDI Channel	
	1 x Phone Jack	Analog Stereo Audio Out	
	2 x Speaker	2 x 1W	
Input Signal	Analog	Composite (1.0Vpp with Sync) S-Video (1.0Vpp Ywith Sync, 0.268Vpp [c]) Component (1.0Vpp Ywith Sync, 0.7Vpp [Pb,Pr]) RGB (1.0Vpp Gwith Sync, 0.7Vpp [B,R])	
	HD-SDI	1.485 Gbps	
	SD-SDI	270 Mbps	
SDI Input Signal Formats	SMPTE-274	1080i (60/59.94/50) 1080P (30/29.97/25/24/24sF/23.98/23.98sF)	
	SMPTE-296M	720P (23.98/24/25/29.97/30/50/59.94/60)	
	SMPTE-260M	1035i (60/59.94)	
	SMPTE-125M	480i (59.94)	
	ITU-R.BT.656	576i (50)	
	2K Format	2048 x 1080 (23.98psf/24psf/23.98p/24p)	
CVBS Input		NTSC (525 / 59.94i), PAL (625/50i), PAL-M (525 / 59.94i)	
S-Video Input		NTSC (525 / 59.94i), PAL (625/50i), PAL-M (525 / 59.94i)	
Component, RGB Input		480i (59.94), 576i (50), 480P (59.94), 576P (50)	
		1080i (60/59.94/50)	
		1080P (30/29.97/25/24/24sF/23.98/23.98sF)	
		720P (50/59.94/60)	
LCD	Size	9 inch /198.72 (H) X 111.78(V) mm	
	Resolution	960 x 540 (16 : 9) CCFL	
	Pixel Pitch	0.207 (H) x 0.207 (V) mm	
	Color	16.7M (True), 24bit	
	Viewing Angle		H : 170 degrees
			V : 170 degrees
	Luminance of White	400cd (center)	
Contrast	1000 : 1		
Power		12V DC. 3A	
Power Consumption (Approx.)		36 Watts	
Operating Temperature		0°C to 40°C (32°F to 104°F)	
Storage Temperature		-30°C to 50°C (-22°F to 122°F)	
Optional Accessories		DC Power Adapter	

* Specifications may be changed without notice.



POSTIUM KOREA co., Ltd.

208, Building A, Samsung Techno Valley, 140, Tongil-ro, Deogyang-gu, Goyang-si, Gyeonggi-do, Korea, 10594
 Tel : +82.2.354.6055 / Fax : +82.2.354.6056 / E-mail : sales@postium.com / www.postium.com