

Ikegami®

Dual Screen High Resolution HD/SD monitor set

V-R842P-AFHD



Occupying only 4 rack units of a standard 19" EIA equipment rack, the V-R842P-AFHD represents leading edge technology in LCD imaging for broadcast and professional video applications. High Resolution, 2.4 megapixel, TFT screens with completely digital signal processing provide image reproduction that exceeds all CRT displays available in a similar form factor. All SMPTE/ITU video standards and signal types are accepted and displayed on each screen of this model. Analog signals are digitized using an advanced 10 bit process on each signal path with 4x over sampling and adaptive 5 line comb filter with exacting color space conversion. All video formats are scaled to fit on screen in the highest resolution using a state of the art LSI that incorporates 4x4 pixel interpolations with precision Gamma correction to produce the best images available. Additional features include, setup memory, Zoom function, 6 Frame Marker Overlays, Blue Gun, and direct access for all adjustment and selection functions.

- High Definition Resolution 8.4-inch 2.4 MegaPixel screen with 1024 x 768 resolution
- 100% digital processing
- Analog signals converted to digital
- High resolution scaling of all images
- CRT style viewing

■ SPECIFICATIONS:

Viewing Area:	6.14" (H) x 3.27" (V)	Video Input:	2 x Composite, 2 x HDSDI/SDI
Aspect Ratio:	16 : 9 / 4 : 3		2 x SVHS, 2 x Component,
Pixels:	1024 (H) x 768 (V)		2 x DVI, 2 x HDMI
Dot Pitch:	0.0555mm x 0.1665mm	Dimensions:	Width 19.125 Inch
Display:	8.4" Color TFT LCD		Height 8.85 Inch
Brightness:	400 cd		Depth 2.65 Inch
Power Requirement:	12 VDC, 3 Amp.	Weight:	7 lbs (Approx.)

Design and specifications are subject to change without notice.

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