

Ikegami®

HDSOI Multifonnat Dual Screen 8.4-Inch Monitor

V-R82DP-HD



Our V-R82DP-HD is a direct replacement for 8 and 9-inch CRTs and is ready to rack mount in 4RU. This model saves valuable rack space; weight and power when compared to similar CRT and LCD products and includes our Award Wining Digital TFT-MegapixelT system plus Hyper Process for interlace images.

Inputs are provided for HDSOI (High Definition Serial Digital Interface), Standard Definition Component Analog, Composite, Y/C, DVI Analog or Digital from HDMI with HDCP, plus PC up to SXGA resolution. Analog signals are digitized using an advanced 10 bit process, and all screen formats are scaled to fit on screen in the highest resolution using our proprietary program and state of the art LSI with Match Color Conversion to emulate SMPTE-C phosphor of a CRT .

Accepts virtually all HD/SD Formats , Color Conversion , Adjustable Color Temperature , High resolution scaling , Wide viewing radius - 130° , 500 cd/m2 luminance , 500:1 contrast ratio , Response rates less than 25 ms , Direct access for all adjustments , Three color tally indicators , On Screen Display (OSD) , Blue "Gun" for color adjustment , Adjustment Settings Memory , Underscan

■ SPECIFICATIONS:

Viewing Area:	6.71" (H) x 5.04 "(V)	Video Input:	1 (2) Composite, 1 (2) PC-XGA
Aspect Ratio:	16 : 9 / 4 : 3		1 (2) S-Video (Y/C), 1 (2) HDSOI
Pixels:	800 (H) x 600 (V)		1 (2) Component, 1 (2) DVI,
Dot Pitch:	0.213mm square pixel	Dimensions:	Width 19.12 Inch
Display:	8.4" Color TFT LCD		Height 6.875 Inch
Brightness:	500 cd		Depth 1.65 Inch
Power Requirement:	36Watt (5Amp 12 VDC)	Weight:	5.4 lbs (Approx.)

Design and specifications are subject to change without notice.

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