

Ikegami®

Four Screen HDSDI/SDI monitor **V-R44P-HDSDI**



The Rack mounted and tiltable V-R44P-HDSDI represents leading edge technology in LCD imaging for broadcast and professional video applications featuring Advanced Resolution, Anti Glare TFT screens with completely digital signal processing. All SMPTE/ITU serial digital video standards and frame rates are accepted and displayed on each screen of this model. 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. Each screen is calibrated to SMPTE standards for gamma and color temperature.

- Four 3.5-inch Advanced Definition 4:3 screens
- 100% digital processing
- High resolution scaling of all images
- Wide viewing radius 130° H and 120° V provides superior visibility when the viewer is not directly in front of the screen
- 380 (cd/m²) luminance produces enhanced image quality in varying light and viewing conditions
- 400:1 ratio of contrast between black and white luminance values with response rates less than 30 ms results in excellent quality for moving images
- 4:3 and 16:9 screen aspect ratios for DTV applications in HD and SD formats
- Works with all SMPTE/ITU SDI/HDSDI production formats and frame rates
- Blue Gun for color adjustment
- SD/HD digital signal indicators
- Standard Digital inputs:
 - HDSDI (all formats and frame rates) • 1080-24P, 25P, 30P, 50i, 60i • 720-24P, 25P, 30P, 50P, 60P
 - SDI (ITU-R BT601 format-525i, 625i)
 - Re-clocked and shaped output of all input signals
 - Easy to see three color tally indicators
 - Ready to mount in 19" rack out of the box

■ SPECIFICATIONS:

Viewing Area:	2.83" (H) x 2.07" (V)	Video Input:	4 X HDSDI
Aspect Ratio:	4 : 3		all standards and frame rate
Pixels:	640 (H) x RGB x 480 (V)	Dimensions:	Width 19.125 Inch
Dot Pitch:	0.113mm x 0.11mm		Height 3.43 Inch
Display:	4" Advanced Definition LCD		Depth 1.5 Inch
Brightness:	250 cd		Weight 4 lbs.
Power Requirement:	12 VDC, 3.5 Amp.		

Design and specifications are subject to change without notice.

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