

Ikegami®

Triple Serial Digital HD/SD monitor

V-R653P-HDSDI



The Rack mounted and tiltable V-R653P-HDSDI represents leading edge technology in LCD imaging for broadcast and professional video applications featuring High Resolution, 1.2 megapixel, 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.

- 3 High Resolution 6.5-inch 1.2 MegaPixel wide screens
- 100% digital processing
- High resolution scaling of all images
- Wide viewing radius - 130° horizontal and 120° vertical provides superior visibility when the viewer is not directly in front of the screen.
- 500 candelas per square meter (cd/m2) luminance produces enhanced image quality in varying light and viewing conditions.
- 500:1 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 & frame rates)
 - SDI (ITU-R BT601 format)
 - 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: 6.14" (H) x 3.27" (V)
Aspect Ratio: 16 : 9 / 4 : 3
Pixels: 800 (H) x RGB x 480 (V)
Dot Pitch: 0.06mm x 0.163mm
Display: 6.5" 1.2 Megapixel TFT
Brightness: 500 cd
Power Requirement: 12 VDC, 3.0 Amp.

Video Input: 3 x HDSDI/SDI
Dimensions: Width 19.125 Inch
Height 5.14 Inch
Depth 2.5 Inch
Weight 5 lbs.

Design and specifications are subject to change without notice.

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