



The Rack mounted and tiltable V-R72P-2SD represents leading edge technology in LCD/TFT imaging for broadcast and professional video applications. The V-R72P-2SD has the highest resolution TFT screens and completely digital signal processing. All SMPTE-259M/274M 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 state of the art LSIs that incorporate 4 x 4 pixel interpolation with precision Gamma correction to product the best images available.

- High Resolution 7-inch wide screen 800 x 480 Dots with 1.2 million pixels
- 100% digital processing
- Analog signals converted to 10 bit digital
- 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
- S380 candelas per square meter (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 analog SMPTE/ITU production formats and frame rates
- Standard Multiformat inputs:
 - SDI (ITU-R BT601 format)
 - Component Analog SD/SD
 - Composite Video PAL/NTSC
 - Y/C (S-Video)
- Loop through of all inputs signalsk
- Easy to see three color tally indicators
- Built in Color Bars
- Adjustment Settings Memory

■ 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: 0.065mm x 0.175mm
 Display: 7" 1.2 Megapixel TFT
 Brightness: 380 cd
 Power Requirement: 12 VDC, 3.0 Amp.

Video Input: 2 x Composite, 2 x SDI
 2 x Component HD/SD, 2 x S-Video
 Dimensions: Width 19.12 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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