



19" Rackmount – 6u 10.4" LCD Industrial Monitor

INDUCOMP's innovative 19" rackmount LCD monitor will fit into a 6u rack space. This allows for the most flexibility for any project. A resistive analog touch screen is optional. It has plug and play ease of use and will auto-synchronize to VGA – no special card required. Additional mounting options include: swivel, wall mount or mounted from an arm. INDUCOMP LCD monitors are the ideal choice for a wide variety of applications.



Features

- 10.4" flat panel TFT (640x480) color display
- 6u rack space
- Rugged steel metal enclosure
- Analog resistive touch screen optional
- Horizontal, vertical, left and right controls
- Plug and play ease of use
- Reliable, proven solutions
- Made in the USA

Size/Weight

Length: 19.000"
Width: 9.875"
Depth: 2.500"
Weight: 12 lbs

Enclosure

- Steel enclosure (standard)
- Painted NEMA 4 sealed bezel (standard)
- Stainless steel NEMA 4X sealed bezel (optional)

Display Specifications

- 10.4" color TFT active LCD display (640x480)
- 10.4" color High Bright/optically enhanced display (optional)
- Backlight
 - Type: Cold cathode fluorescent tube – two lamps
 - Life Expectancy: 50,000 hours (typical)
 - Field replaceable: Yes
- Nominal Display Area
 - Horizontal: 8.3", 211.2mm
 - Vertical: 6.2", 158.4mm
- Resolution: 640x480 pixels, 262,144 colors
- Viewing Angle
 - Horizontal: 70° typical
 - Vertical: 40° typical
- Luminance: 350nit



Display Specifications (cont)

- Contrast Ratio: 300:1 typical
- Chromaticity of White: $x=0.305$, $y=0.329$
- Response Time: 40ms typical

Video

- Supported format: 640x480 60Hz
- Video Input Signal: RGB Analog
- Sync Input Signals: H and V separate (positive or negative)
- Input Connection: HD15

Environmental

- Storage Temperature Range: -25 to 70° C
- Humidity Steady State: 90+/-5% at 40° C
- Humidity Operating: 90+/-5% at 40° C
- High Temperature Storage: 70° C
- Low Temperature Storage: -25° C

Electrical

- Supply Voltage: 6Vdc max
- Power Consumption: 7.4W

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