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19" TFT Color LCD

Industrial Flat Panel
SXGA Input

Solid Metal Enclosure

Model - FP19D4G0...series
Protective panel only - FP19D4G0-01
Bezel - FP19D4G0-B1



This 19" monitor comes with a color TFT active matrix LCD panel comes in a solid metal enclosure. This monitor requires signal from any standard analog RGB or DVI video signal from a computer graphics source. Just apply power and connect the video signal for this unit to display full color video. The 100-mm VESA mount pattern on the back of the unit allows for quick installation to fixed wall bracket or to an adjustable arm for positioning as required.

Display Specification:

- Active Matrix 19" TFT color LCD (483-mm diagonal)
- Viewing Size 14.8" X 11.8" (376.3 x 301.1 mm)
- Viewing Angle Horizontal +/- 70 degrees (140 degrees)
 Vertical +/- 70 degrees (140 degrees)
- Max Resolution 1280 x 1024 pixels
- Horizontal Frequency 30 to 80 kHz
- Vertical Frequency 50 to 75 Hz
- Pixel Pitch 0.294 x 0.294 mm
- Display Color Full 16M colors
- Brightness Full white 250-cd/m sq'd (NITS)
- Contrast Ratio Typically 500:1
- Response Time Rise (15 ms), Fall (10 ms)



General Specification:

- Solid, industrial metal cabinet (enclosure) with 100-mm VESA mount pattern on rear panel and optional bezel for front panel mounting.
- Anti-glare LCD protective panel
- Input signal connectors - 15-pin HD D-sub and DVI
- Input signal: Standard VGA, SVGA, XGA, SXGA signals
- Rear panel user controls for On-Screen-Display (OSD) of settings
- On Screen Display (OSD) for user setting of Auto-Adjustment, Contrast, Brightness, Vertical/Horizontal Position, Clock, Phase, and Color temperature.
- Internal AC power module - 110-240 VAC (auto-sensing)
- Power consumption: 35 watts typical
- Dimensions - 17.88 x 14.22 x 2.6 inches (W x H x D)
- Temperature - Operating from 0 to +40 degrees C
 Storage from -20 to +60 degrees C
- Compliance: FCC-B, CE, UL, CSA, TUV/GS, VCCI, VESA DPMS Standard
- Optional 5-wire resistive touch screen available with either serial RS232 or UBS interface for Windows, Linux, and other operating system compatibility