

2000 Bloomingdale Rd
Units 245-250
Glendale Heights, IL 60139

Tel: 630-893-1720
FAX: 630-893-9991
Web: www.omnivisionusa.com
Email: info@omnivisionusa.com

17" TFT Color LCD

Industrial Flat Panel
SXGA Input

Solid Metal Enclosure

Model - FP17D4G0...series
Protective panel only - FP17D4G0-01
Bezel - FP17D4G0-B1



This 17" 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 17" TFT color LCD (432-mm diagonal)
- Viewing Size 13.3" X 10.6" (338 x 270 mm)
- Viewing Angle Horizontal +/- 70 degrees (140 degrees)
 Vertical +/- 70 degrees (140 degrees)
- Max Resolution 1280 x 1024 pixels
- Video Frequency to 135 MHz
- Horizontal Sync 31 to 80 kHz
- Vertical Sync 60-75 Hz
- Pixel Pitch 0.264 x 0.264 mm
- Display Color Full 16M colors
- Brightness Full white 250-cd/m sq'd (NITS)
- Contrast Ratio Typically 450:1
- Response Time 8 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
- Scan Frequency Horizontal 30 kHz to 80 kHz, Vertical 50 to 75 Hz
- On Screen Display (OSD) for user control 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
- Temperature - Operating from 0 to +40 degrees C
 Storage from -20 to +60 degrees C
- Certifications/compliance: FCC-B, CE, UL, CSA, TUV/GS, VCCI, VESA DPMS Standard
- Optional resistive touch screen available with either serial RS232 or UBS interface for Windows, Linux, and other operating system compatibility