

Open Frame LCD MONITOR

17" Open Frame LCD Monitor
Model: FOP1700

Features and Options

- Compliant with RoHS, UL, CSA, TUV, FCC B, VCCI B, CE TCO 99, TUV Ergo, EPA Energy Star
- Perfect for kiosk, equipment and instrument drop-in designs
- Superior viewing angles, contrast ratio and brightness
- Robust ventilation structure
- Durable Resistive and Surface Acoustic Wave Touchscreen options
- DVI, Composite and BNC video input options
- Compatible with iTechLCD's MP-02 signage players

Specifications

LCD Panel

TFT Active Matrix Color
17 inch diagonal viewable
SXGA 1280 x 1024 resolution (maximum)
0.294 x 0.294 mm pixel pitch
16 million color display
350 nit brightness (typical, 80-90% with touchscreen)
80% luminance uniformity (minimum)
1000:1 contrast ratio (typical at 25°C)
5 ms response time (typical)
±85°L/R, 80°U/D
50,000 hours MTBF (minimum at 25°C)

Video Interface

VGA compatible analog RGB
24-80 kHz horizontal scan
50-75 Hz vertical refresh
OSD (On Screen Display) keys

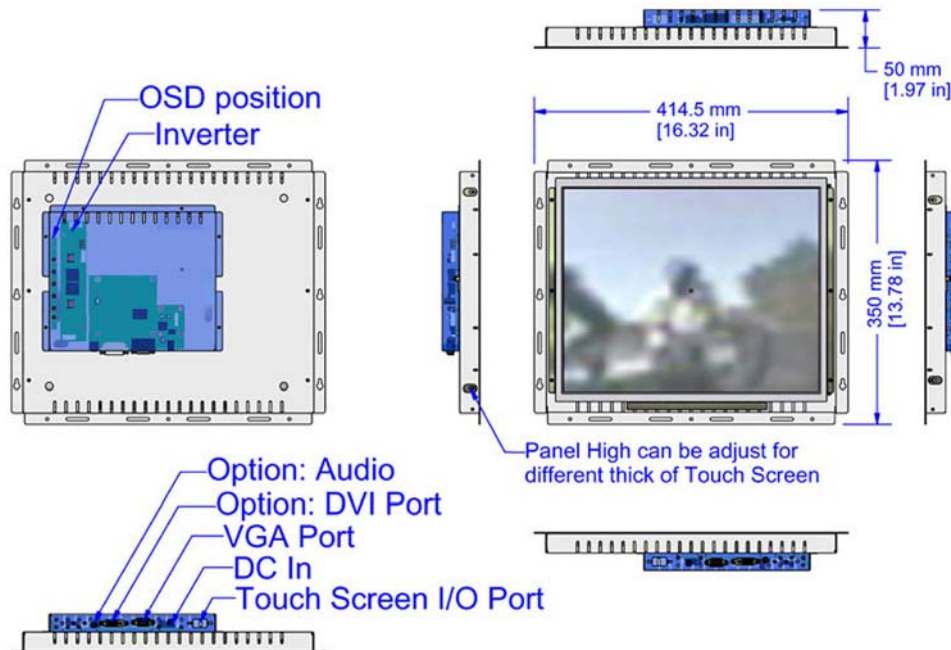
Power Management

VESA DPMS Standard
22W normal mode
+3W for Touch Overlay
12V/5A, 60W, Universal Input Adapter

Mechanical and Environment

Operation Temperature: -30~85°C [-20~185°F]
Storage Temperature: -30~85°C [-20~185°F]
Humidity: 85% maximum
414.5 x 350 x 50 mm [16.32 x 13.78 x 1.97 inch]
3.97 kg [8.7 lbs]

Diagram



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