

Open Frame LED MONITOR

15" High Brightness Open Frame
LED Monitor (Model: FOP1500HB)

High
Bright
1700nits



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-01, MP-02 signage players

Touchscreen Models

FOP1500HB-RTS-S 5-Wire Resistive RS232 Touch O/F Monitor
FOP1500HB-RTS-U 5-Wire Resistive USB Touch O/F Monitor

FOP1500HB-SAW-S SAW RS232 Touch O/F Monitor
FOP1500HB-SAW-U SAW USB Touch O/F Monitor

Specifications

LED Panel

TFT Active Matrix Color
15 inch diagonal viewable
XGA 1024 x 768 resolution (maximum)
0.297 x 0.297 mm pixel pitch
16 million color display
1700 nit brightness (typical, 80-90% with touchscreen)
80% luminance uniformity (minimum)
700:1 contrast ratio (typical at 25°C)
8 ms response time (typical)
±80°L/R, 70°/60°U/80°D
50,000 hours MTBF (minimum at 25°C)

Video Interface

VGA compatible analog RGB
24-62 kHz horizontal scan
50-75 Hz vertical refresh
OSD (On Screen Display) keys

Power Management

VESA DPMS Standard
33.52W normal mode
+2W for Touch Overlay
12V/3.33A, 40W, Universal Input Adapter

Mechanical and Environment

Operation Temperature: -30~85°C [-20~149°F]
Storage Temperature: -30~85°C [-20~149°F]
Humidity: 80% maximum
391.6 x 299 x 46.5 mm [15.4 x 11.8 x 1.83 inch]
3.9 kg [8.5 lbs]

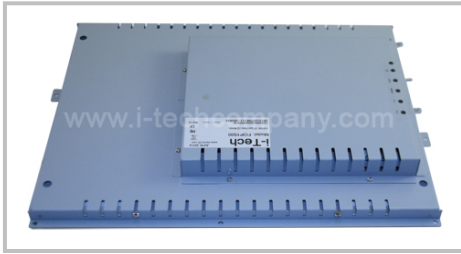
Photo Gallery



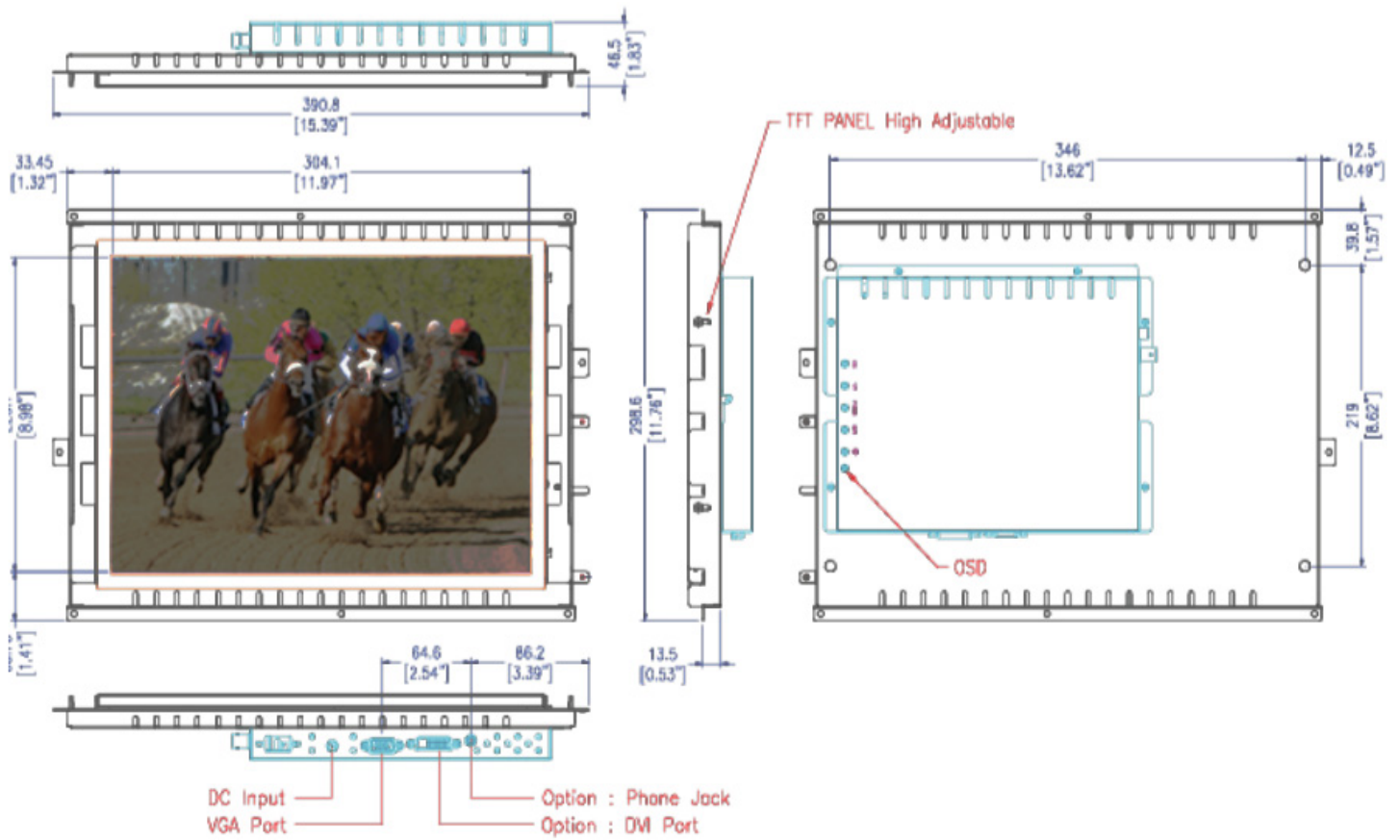
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Photo Gallery



Mechanical Drawing



Mechanical Drawing

