

Open Frame LCD MONITOR

22" Widescreen

Open Frame LCD Monitor

Model: FOP2200

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 Surface Acoustic Wave Touchscreen option
- Composite and BNC video input options
- Compatible with iTechLCD's MP-1080A High Def signage player

Specifications

LCD Panel

TFT Active Matrix Color
22 inch wide diagonal viewable
SXGA 1680 x 1050 resolution (maximum)
0.282 x 0.282 mm pixel pitch
16 million displayable colors
300 nit brightness (typical, 80-90% with touchscreen)
80% luminance uniformity (minimum)
1000:1 contrast ratio (typical at 25°C)
10 ms response time (typical)
±85° L/R, ±80° U/D
50,000 hours MTBF (minimum at 25°C)

Video Interface

VGA / DVI
24-80 kHz horizontal scan
50-75 Hz vertical refresh
OSD (On Screen Display) keys

Power Management

VESA DPMS Standard
N/A
12V/5A, 60W, Universal Input Adapter

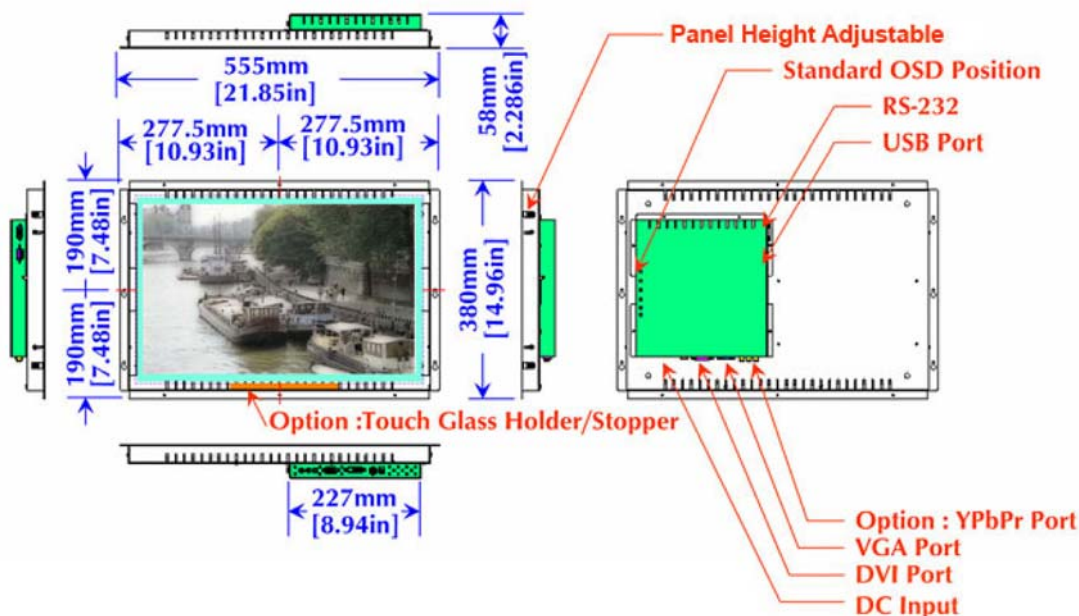
Touchscreen Models

FOP2200-SAW-S SAW RS232 Touch O/F Monitor

Mechanical and Environment

Operation Temperature: 0~50°C [32~122°F]
Storage Temperature: -20~60°C [-4~140°F]
Humidity: 85% maximum
555 x 380 x 50 mm [21.85 x 14.96 x 1.97 inch]
5.2 kg [11.4 lbs]

Diagram



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Mechanical Drawing

