

FPT-121AB

12 inch Desktop LCD Monitor



Features

- Compliant with RoHS, UL, CSA, TUV, FCC B, VCCI B, CE TCO 99, TUV Ergo, EPA Energy Star
- Kiosk, equipment and instrument drop-in design
- Superior viewing angles, contrast ratio and brightness
- Sturdy and ventilation consideration structure

Options

- Durable Resistive, Capacitive & Surface Acoustic Wave Touchscreen
- DVI Input

Touchscreen Options

- FPT-121ABTEAR Black Resistive RS232 Touch Desktop Monitor
- FPT-121ABTEARU Black Resistive USB Touch Desktop Monitor

Specifications

LCD Panel

TFT Active Matrix Color
12.1 inch diagonal viewable
SVGA 800 x 600 resolution (maximum)
0.3075 x 0.3075 mm pixel pitch
262 thousand displayable colors
200 nit brightness (typical, 80-90% with touchscreen)
80% luminance uniformity (minimum)
350:1 contrast ratio (typical at 25°C)
35 ms response time (typical)
±70°L/R, +50°U/ -60°D
50,000 hours MTBF (minimum at 25°C)

Video Interface

VGA compatible analog RGB
24-54 kHz horizontal scan
50-90 Hz vertical refresh
OSD (On Screen Display) keys

Power Management

VESA DPMS Standard
5W sleep mode, 30W normal mode
12V/2.92A, 35W, Universal Input Adapter

Mechanical and Environment

Operation Temperature: 0~50°C [32~122°F]
Storage Temperature: -20~60°C [-4~140°F]
Humidity: 85% maximum
305 x 215 x 50 mm [12 x 8.5 x 2 inch]
2.5 kg [5.4 lbs]



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Display Solutions Provider Since 1997