

# FPT-1042B

## 10.4 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-1042BTEAR      Black Resistive RS232 Touch Desktop Monitor
- FPT-1042BTEARU    Black Resistive USB Touch Desktop Monitor

## Specifications

### LCD Panel

TFT Active Matrix Color  
10.4 inch diagonal viewable  
SVGA 800 x 600 resolution (maximum)  
0.264 x 0.264 mm pixel pitch  
262 thousand displayable colors  
200 nit brightness (typical, 80-90% with touchscreen)  
80% luminance uniformity (minimum)  
250:1 contrast ratio (typical at 25°C)  
35 ms response time (typical)  
±90°L/R, 40°U/D  
20,000 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  
234 x 274 x 142.6 mm [9.2 x 10.8 x 5.6 inch]  
2.3 kg [5 lbs]



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