

Open Frame LCD MONITOR

Model: FBD-19040



Features

- * RoHS compliant, meet UL, CSA, TUV, FCC B, VCCI B, CE, TCO 99, TUV Ergo, EPA Energy Star certification
- * Kiosks, equipment, and instruments drop-in design
- * Friendly design on various location options of OSD keys
- * Superior viewing angles, contrast ratio, and brightness
- * Sturdy and ventilation consideration structure

Options

- * Durable Resistive, Capacitive, and Surface Acoustic Wave touchscreen
- * Composite Video, BNC video output
- * Embeded Stand-Alone or Network MPEG Players

Touchscreens Available

- FBD1904OTEAR**
5-Wire Resistive RS232 Touch O/F Monitor
- FBD-1904OTEARU**
5-Wire Resistive USB Touch O/F Monitor
- FBD-1904OTMAC**
Capacitive RS232 Touch O/F Monitor
- FBD-1904OTMACU**
Capacitive USB Touch O/F Monitor
- FBD-1904OTEAS**
Acoustic Wave RS232 Touch O/F Monitor
- FBD-1904OTEASU**
Acoustic Wave USB Touch O/F Monitor

Specifications

LCD Panel

TFT Active Matrix color
19 in/ 482.6 mm diagonal viewable
SXGA 1280 x 1024 resolution (maximum)
0.294 x 0.294 mm pixel pitch
16 million displayable colors
250 nit brightness (typical, 80% touch option)
80% brightness uniformity (typical)
500:1 contrast ratio (typical)
10 ms response time (typical at 25°C)
150° (H), 130° (V) viewing angle (typical at CR=10)
50,000 hours MTBF (typical at 25°C)

Power Management

VESA DPMS standard
5W sleep mode, 45W normal mode
12 V/4.16 A, 50 W, 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)
455 x 351 x 49.8 mm [17.9 x 13.8 x 1.96 inch]
6 Kg [13.2 Lb]

Video Interface

DVI & VGA compatible analog RGB
24-80 kHz horizontal scan
50-75 Hz vertical refresh
On-screen display



