



Open Frame LCD MONITOR

Model: FBT-17040

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
- * DVI, Composite, BNC video outputs
- * Embed Stand-Alone or Network MPEG Players

Touchscreens Available

- FBT-17040TEAR**
5-Wire Resistive RS232 Touch O/F Monitor
- FBT-17040TEARU**
5-Wire Resistive USB Touch O/F Monitor
- FBT-17040TMAC**
Capacitive RS232 Touch O/F Monitor
- FBT-17040TMACU**
Capacitive RS232 Touch O/F Monitor
- FBT-17040TEAS**
Acoustic Wave RS232 Touch O/F Monitor
- FBT-17040TEASU**
Acoustic Wave USB Touch O/F Monitor

Specifications

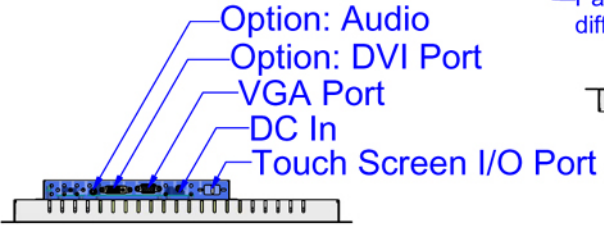
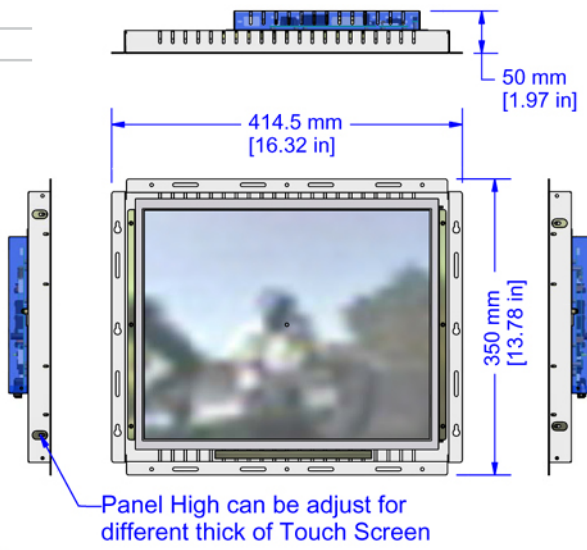
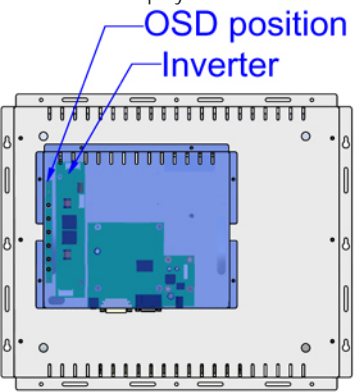
LCD Panel
TFT Active Matrix color
17 in/ 432 mm diagonal viewable
SXGA 1280 x 1024 resolution (maximum)
0.264 x 0.264 mm pixel pitch
16 million displayable colors
300 nit brightness (typical, 80-90% touch option)
80% luminance uniformity (minimum)
500:1 contrast ratio (typical)
8 ms response time (typical at 25°C)
150° (H), 130° (V) viewing angle (at CR=10)
50,000 hours MTBF (minimum at 25°C)

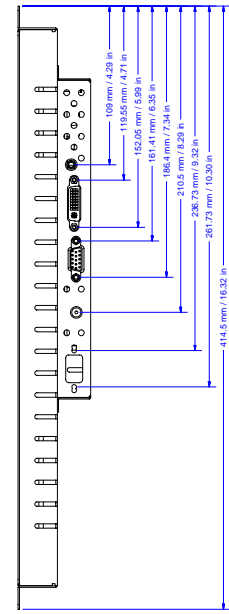
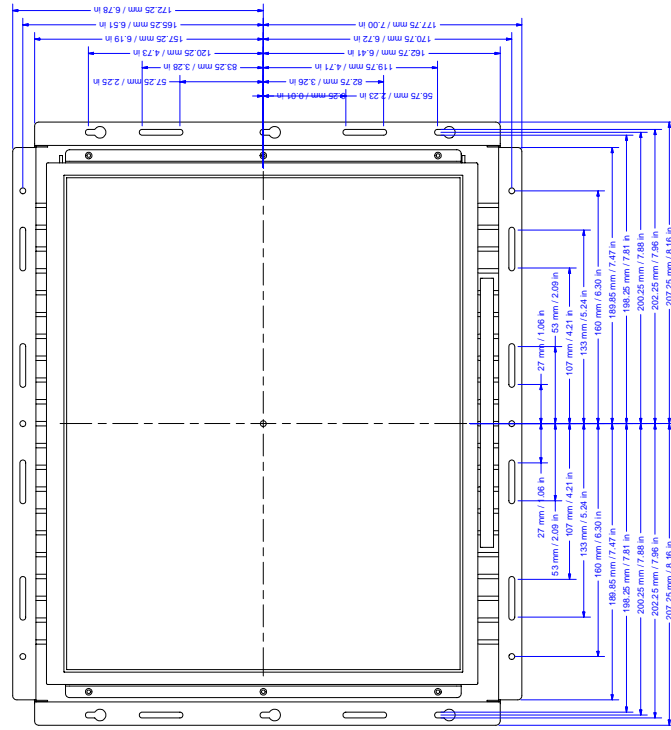
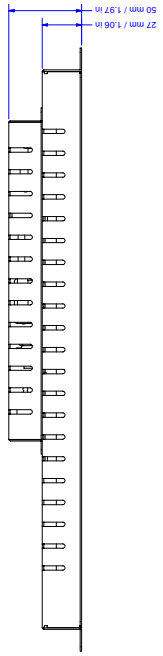
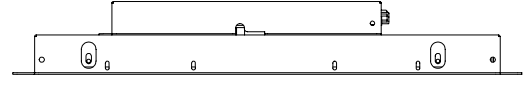
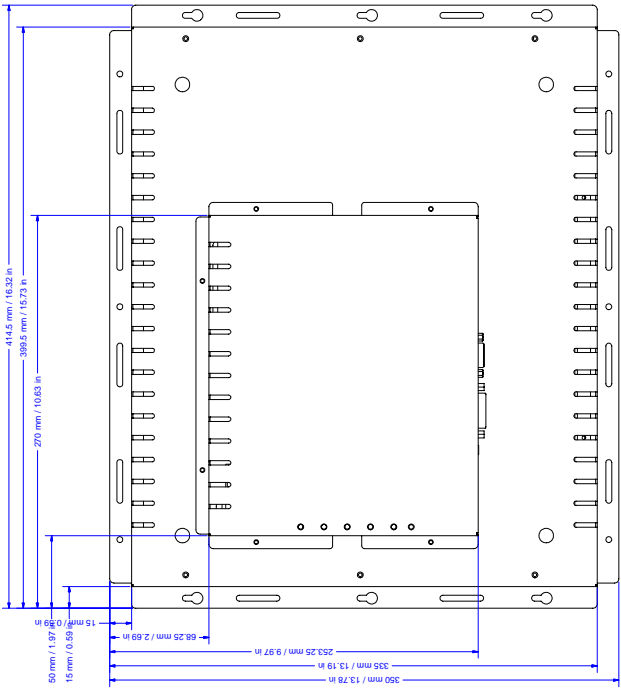
Power Management
VESA DPMS standard
5W sleep mode, 34.6W normal mode
12 V/5 A, 60 W, Universal Input Adapter

Mechanical and Environment
Operation temperature: 0~50°C [32~122°F]
Storage temperature: -20~60°C [-4~140°F]
Humidity: 80% (maximum)
414.5 x 350 x 50 mm [16.3 x 13.8 x 2 inch]
6.8 kg [15 lbs]

Video Interface

VGA compatible analog RGB
24-82 kHz horizontal scan
50-75 Hz vertical refresh
On-screen display





DESIGN NO.	20061102	Caitron Industries Inc
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DATE		
BY		
APPROVED		
SIZE	F	REV
FILE	FBI-17040_DWG	DT
SHEET	1	OF 1