

OFTM-FB170R

17" Flat Bezel Open Frame Resistive Touch Monitors



Overview

The open frame touch monitors include bezel-free & flat bezel types with PCAP or resistive touch technology, which delivers an industrial & reliable solution with outstanding image clarity and accurate touch response that is cost-effective for OEMs and systems integrators. Embedded eye-catching and rugged bezel with flush front finish structure delivers flat design with high durability and scratch & water resistance. It is available in a wide range of sizes (7" to 55"), offering the versatility for embedded kiosk applications from self-service, gaming, industrial automation to digital signage & healthcare.

Features

- **Five-wire resistive touch** technology
- Full flat design with sturdy **metal front bezel** and metal enclosure
- IP65 (front) for water and dust protection; Flexible mounting in any table, kiosk, or cabinet design

Specifications

Panel

Diagonal Size	17"(4:3), 43cm, Active matrix TFT LCD (LED)
Active Area (mm)	339 mm x 271.5 mm
Resolution	1280 x 1024
Viewing Angle	Horizontal: 85° or 170° total / Vertical: 80° or 160° total
Number of Colors	16.7 million
Brightness (typical)	Panel: 250 nits / With Resistive Touch: 200 nits
Response Time-total	5 msec typical
Contrast Ratio	1000:1
Input Video Frequency	Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz

Touch

Touch Technology	5-Wire Resistive – Single-Touch
Touch Method	Stylus, finger, glove
Supported OS	Windows / Android / Linux / Mac

Interfaces / Connectors / Controls

Video Interfaces	VGA x1 / HDMI x1 / DVI x1 (opt.) / Display Port x1 (opt.) / USB x1 for Touch; HDCP: Yes
Connectors & Controls	Audio Mini jack x1 / DC x1; 5 OSD buttons

Power Supply / Consumption: 100-240 VAC / 12VDC +/- 5%; 20W typical, 1.5W sleep, 0.5W off

Mechanical Product Dimensions: 407.8 x 339.2 x 40.7mm / Weight (Unpacked / Packed): 4.5 / 6kg (2pcs)
Box Dimensions: 445 x 390 x 190mm (2pcs) / VESA Mounting: 75 x 75 / 100 x 100mm

Environmental Operating / Storage Temperature: -10°C to 60°C / -20°C to 60°C

Accessories Power adapter/cable, HDMI/VGA/Touch USB cable, wall mount / table stands w/screws (opt.)

Others MTBF / Warranty / Bezel Color: 50,000 hours demonstrated / 1-year / black
Ready for Use: 24/7