

Item no.: 365026

FT07TMB - 7" resistive touch monitor

from **232,03 EUR**

Item no.: 365026
shipping weight: 1.70 kg
Manufacturer: faytech



Product Description

faytech's 7-10" touch monitors feature numerous detail enhancements including lockable standard connectors, unique rear cable routing and mounting frames for machine and wall mount integration. In addition, each model has a faster start-up time and response time due to our improved controller chipset.

The series retains its rich assortment of features such as: LED backlighting, 4-wire resistive touch panel, extra rugged components, extended power input (8-36 V), VGA+HDMI connectors, three video inputs, wall mounting, a high quality stand and an extended temperature range. The high-resolution support (e.g. 1080p, 1920x1200 pixels) of these faytech touch monitors makes them the perfect choice for a variety of applications.

For example, as a surveillance monitor in combination with an HTPC or with security cameras; as an operating panel in the industrial sector; in kiosk systems; as a cash register monitor or information terminal; for machine control; for home automation; for controlling wind turbines; for telematics in transport systems and in many other areas.

- Suitable for the toughest operating conditions: Solid ABS plastic housing, -25°C to +75°C extended temperature range, cable protection with strain relief
- Driver support for all common operating systems
- Suitable for wall mounting (mounting frame included)
- Extended voltage input 8-36 V DC
- Most common audio and video connections
- High-resolution LCD display
- Front USB 2.0 port
- Integrated power supply

IP protection class

- IP 40

LCD panel

- Screen diagonal (inch/cm): 7" / 17.7 cm
- Active area display (cm): 15.36 cm x 9.00 cm (6.047 in x 3.543 in)
- Aspect ratio: 16:9
- Physical resolution: 1024x600 px
- Maximum displayable external resolution - HDMI, DP: 1920x1080 px
- Brightness: 500 (cd/m²)
- Contrast: 700:1
- Typical response time Tr/Tf: 10/15 (ms)
- Viewing angle h/v: 150/145 (°)
- Backlight: LED
- Backlight lifetime: 20,000 hours

Touch Panel

- Touch Technology: 4-Wire Resistive
- Available touch panel drivers: Windows, Linux, Mac, Android
- Touch lifetime: 1 million touch in 1 location
- Surface hardness: 3H
- Surface treatment: Anti-glare

Operating notes

- Operating temperatures: -25°C ~ +75°C (-13°F ~ 167°F)
- Humidity range (min/max): 10% - 90% RH
- Net weight: 0.60 kg / 1.3227 lb
- Total weight (incl. packaging): 1.80 kg / 3.9683 lb
- Housing material: Plastic
- Enclosure size: 179.0 mm x 123.0 mm x 32.0 mm (7.047 in x 4.842 in x 1.259 in)

Power consumption

- Power indicator: Green LED
- Power supply: 100-240 V ACDC active switching; 12 V DC-out
- Operating voltage: 8-36 V
- Power consumption: 7 W
- Standby power consumption: 1 W

External connections

- Video: 1x HDMI 1.3 (incl. HDCP), 1x VGA, 1x Video1, 1x Video2_Backview, 1x Backview-Detect, 1x YpbPr
- Audio chip: 1x VGA audio, 1x video audio, 1x Ear-Out
- Touch connections: 1x USB, 1x Serial
- Other connections: 1x 8-36 V DC-In, 1x USB (front)

Specifications

**Scan this QR code to
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All details, up-to-date
prices and availability

