# 15" Resistive Touch Monitor
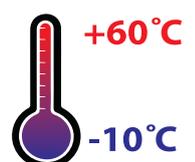
**faytech**

• **Driver support for all the current operating systems**
• **USB and Serial touch support**
• **5-Wire Resistive touch technology**
• **Power supply included**
• **VESA 100 mounting**
• **2 years guarantee**

faytech's 15" to 22" Touch Monitors make your working process easier and more efficient. These monitors are packed with features and connectors that make them perfect for any industrial or commercial application. Each Touch Monitor is produced using an industrial LCD panel with backlighting (30,000+ hour lifespan), 5-wire resistive touch and anti-glare coating to enhance the user's experience and of course includes faytech's 100% guarantee of no defective pixels. The 15 - 17 - 19" models have VGA and DVI-D connectors, with additional S-Video and HDMI connections added to the 22" version. Each monitor comes with its own desktop stand, and screw patterns on the back for VESA 100 mounting, so it can be used in a variety of configurations for industrial and commercial environments.

The high-resolution support (e.g. 1080p, 1920×1200 pixels) of these faytech Touch Monitors make them the perfect choice for a wide variety of applications including use in POS systems, as control panels in the industrial area, in kiosk systems, for machine control, in the office and in many other fields.

Customization is available for project customers (e.g. higher brightness, brightness sensor, IP protection classes, integrated power supply, webcam, scanners, printers, capacitive and SAW touch panels, etc.)

CE  FC  RoHS Compliant  VGA  dvi digital visual interface  +60°C  -10°C

| Product name | 15" Resistive Touch Monitor |
|---|---|
| Article code / EAN number | FT15TMB / 6920734015115 |

| IP Rating |
|---|
| IP40 |

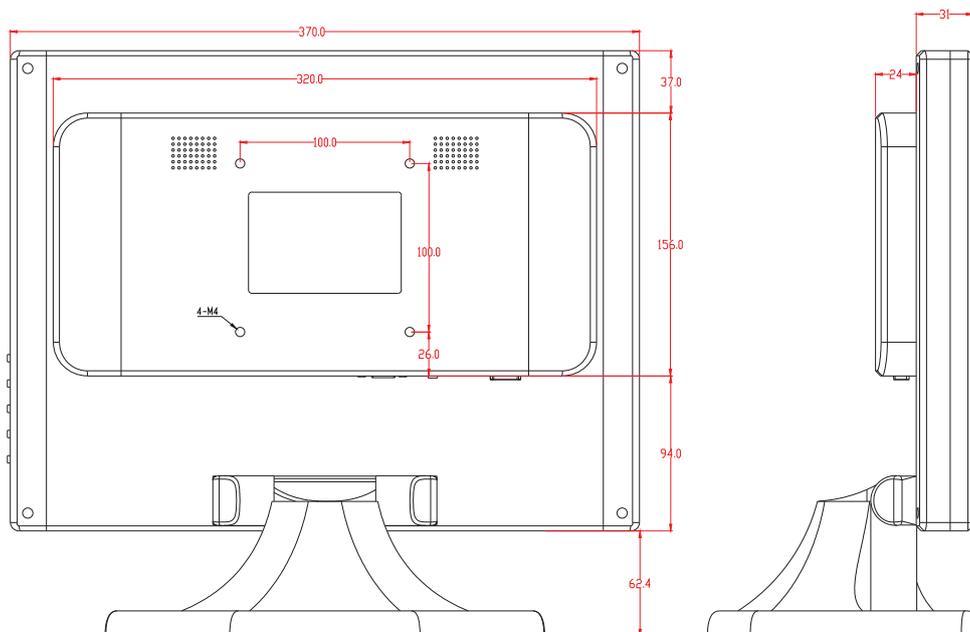| LCD Panel | |
|---|---|
| Screen diagonal (Inch/cm) | 15/38.10 |
| Display active screen size (cm) | 30.56×22.95 |
| Aspect ratio | 4:3 |
| Physical resolution | 1280×768 |
| Maximum showable resolution | 1920×1200 |
| Colours displayed | 16.7M |
| Brightness (cd/m$^2$) | 300 |
| Contrast | 700:1 |
| Typical reaction time Tr/ Tf (ms) | 8/12 |
| Visual Angle horizontal/vertical (°) | 160/160 |
| Backlight / Backlight Lifetime (hours) | LED / 30,000 |

| External Connectors | |
|---|---|
| Video | 1x VGA |
| | 1x DVI-D |
| Audio | 1x Audio-In |
| Touch Connector | 1x USB |
| | 1x Serial |
| Connectors | 1x 12V DC-IN |

| Touch Panel | |
|---|---|
| Touch Technology | 5-Wire Resistive |
| Touch Panel Drivers | Windows; Linux; Mac; Android |
| Touch Life (Contacts) | 10 million touchs in 1 location |
| Surface Hardness | 3H |
| Surface Treatment | Anti-glare |

| Operation / Mechanical | |
|---|---|
| Operating Temperature (°C) | -10 ~ +60 |
| Humidity Range (RH) | 10% - 90% |
| Net weight (kg) | 3.00 |
| Gross weight (kg) | 5.00 (incl. cartonage) |
| Housing material | Plastic |
| Housing (cm) L × W × H | 37.00 × 28.70 × 5.50 |
| Mounting | VESA 100 |

| Power | |
|---|---|
| Power Indicator | Green LED |
| Power Supply | 100-240V ACDC active switching; 12V DC-Out |
| Working Power (V) | 12 |
| Power Consumption (W) | 15 |
| Stand-By Consumption (W) | <1 |

| Included in the Delivery |
|---|
| Power Supply (see Power section) |
| Stylus |
| Driver DVD |
| Short Installation Manual |
| Cables - VGA, USB Touch, Audio Cable |
| Standard Stand |