

15" Industrial Touch Screen Monitor with Metal Case

TPM150-M5



Industrial monitor displays offer high-performance capacitive in industrial-grade LCD flat panels, with 5th gen 7mm thin bezel. The touch screen LCD monitor is designed for indoor and outdoor application. The aluminum alloy closed enclosure, higher heat-dissipation than iron materials. IP65 rated dustproof and waterproof for the front panel.



Specification

Display

- LCD LED 15" 1024x768dpi 4:3 aspect ratio
- Brightness: 300cd/m² (1000cd/m² optional)
- Contrast 1000:1
- 50.000h MTBF backlight
- View angle: 89/89/89/89°
- Responds time: 6,5ms.

Touch

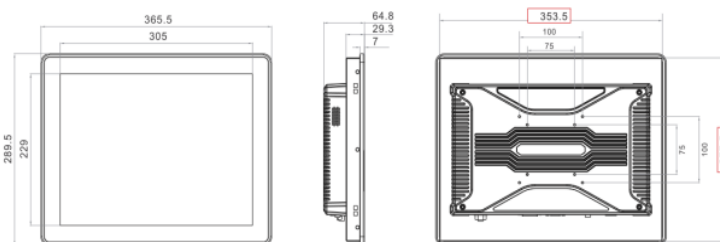
- 10-points PCAP touch Screen for finger
- Resolution 4096 x 4096
- Respond time <10ms.

I/O Interface

- RS232 Touch interface, 1,5m cable included (can be ordered with RJ45 to USB interface, see top right picture)
- HDMI
- DVI
- VGA (1,5m cable included)
- Audio input and output
- Green industrial power connector 12-24V
- 12-24V DC Input

Environmental

- Operating temperature -10°C to +60°C
- Storage temperature -20°C to +70°C
- Operating Humidity 20% to 95% (relative humidity non-condensing)



Mechanical

- IP65 protection for front panel
- Aluminum alloy enclosure and steel
- Weight: 4,4kg Gross
- Dimensions: 365,5x289,5x64,8mm (LxHxW)
- Cut out: 353,5x277,5mm.
- Panel mount Clip included.

Power

- AC adapter 12V 4A, 100-240V, 50-60Hz

Warranty

- 1 Year (standard)

Regulatory Approvals

- CE
- IP65 Front
- RoHS
- FCC

Options

- No Touchscreen, Resistive Touchscreen
- Built-in Speakers
- DisplayPort
- High brightness 1000NITS
- Available in Silver color
- 12-36V low voltage DC input power

Ordering information

- Model: TPM150-M5
- P/N: 133800