eTOP-MON1200T

12.1" IP65 Industrial 4:3 SVGA LCD Flush Touch Monitor

Main Features

- IP65 compliant plastic front bezel with flush panel by 5-wire touch screen
- Dual display input interface: analog VGA and DVI-D
- Shares identical appearance with eTOP-EPC series
- Dual touch screen interface: RS232 and USB
- Ultra slim in depth
- OSD Multilanguage function

Product Overview

12.1" 4:3 LCD display eTOP-MON1200T is based on a 5-wire resistive touch screen. It has 450 nits brightness and can support resolutions up to 800x600. eTOP-MON1200T is ideal for space-critical environments where systems and displays are kept apart. In addition, eTOP-MON1200T adopts a flush panel design and has IP65 front panel. eTOP-MON1200T provides prevailing video interfaces: VGA and DVI, supporting both digital and analog signals; touch screen can be connected with RS232 or USB ports. Moreover, eTOP-MON1200T supports 12~24V power input and offers panel mount and VESA mount, allowing users to choose the mounting method that meets their situation. eTOP-MON1200T is the best solution for EXOR eCC fanless computer and eTOP-EPC panel PC when a second display is required.

Specifications

Panel
- LED Size: 12.1", 4:3
- Resolution: SVGA 800x600
- Luminance: 450cd/m²
- Contrast ratio: 700
- LCD color: 16.2M
- Viewing Angle: 65(U), 75(D), 80(L), 80(R)
- Backlight: LED

Touch Screen
- 5-wire resistive (flush panel type)
- Light transmission: 80%
- Interface: USB and RS232

Rear I/O
- Touch screen interface port: RS-232 (1x DB9) / USB Type A
- Video port: VGA (1x DB15) / DVI-D (1x DVI-I connector)
- DC power input connector: 3-Pin Phoenix terminal Blocks

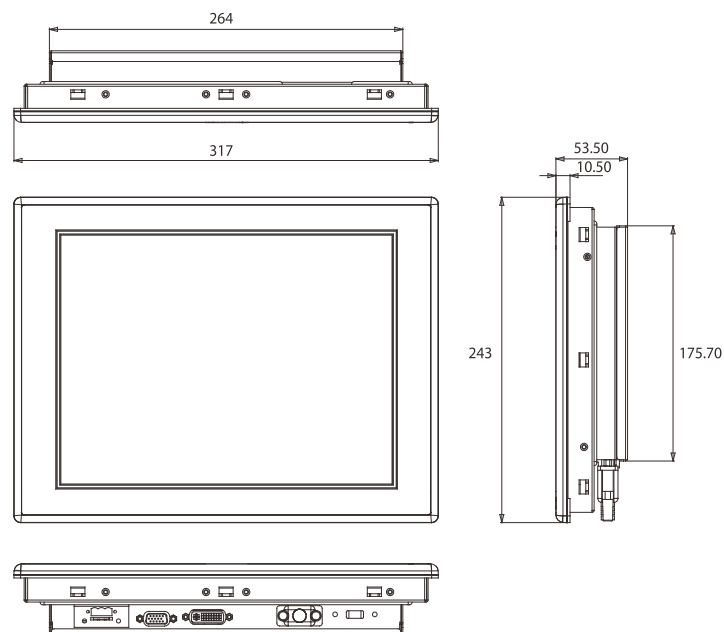### OSD Function
- OSD keypad
- Multilanguage OSD

Mechanical & Environment
- Color: pantone black
- IP protection: IP65 front
- Mounting: panel/ wall/ stand/ VESA 100mm x 100mm
- Power input: 12V~24VDC
- Power adapter: optional AC to DC power adaptor (+12V, 60W)
- Vibration:
  IEC 68 2-64
  2Grms @ sine, 5~500Hz, 1hr/axis (Operating)
  2.2Grms @ random condition, 5~500Hz, 0.5hr/axis (Non-operating)
- Shock:
  IEC 68 2-27
  20G@wall mount, half sine, 11ms
  Operating temperature: -5°C to 60°C
  Storage temperature: -20°C to 75°C
- Operating humidity: 10%~90% relative humidity, non-condensing
- Dimension: 317 x 243 x 53.5mm
- Cutout: 304.5 x 230mm
- Weight: 2.9Kg

EXOR

Dimension Drawing

Certifications

* CE approval

Ordering Information

* **eTOP-MON1200T (P/N: 73MON1200T)**
  12.1" IP65 industrial 4:3 LED Backlight flush touch monitor with VGA and DVI-D input, 12~24VDC input, RS-232 and USB touch screen