

# eTOP-MON1900T



## 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

19" 4:3 LCD display APPD 1900T is based on a 5-wire resistive touch screen. It has 350 nits brightness and can support resolutions up to 1280x1024. eTOP-MON1900T is ideal for space-critical environments where systems and displays are kept apart. In addition, eTOP-MON1900T adopts a flush panel design and has IP65 front panel. eTOP-MON1900T 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-MON1900T supports 12~24V power input and offers panel mount and VESA mount, allowing users to choose the mounting method that meets their situation. eTOP-MON1900T is the best solution for EXOR eCC fanless computer and eTOP-EPC panel PC when a second display is required.

## Specifications

### Panel

- LED Size: 19", 4:3
- Resolution: SXGA 1280x1024
- Luminance: 350cd/m<sup>2</sup>
- Contrast ratio: 1000
- LCD color: 16.7M
- Viewing Angle: 80(U), 80(D), 85(L), 85(R)
- Backlight: LED

### Touch Screen

- 5-wire resistive (flush panel type)
- Light transmission: 81%
- Interface: USB

### Rear I/O

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

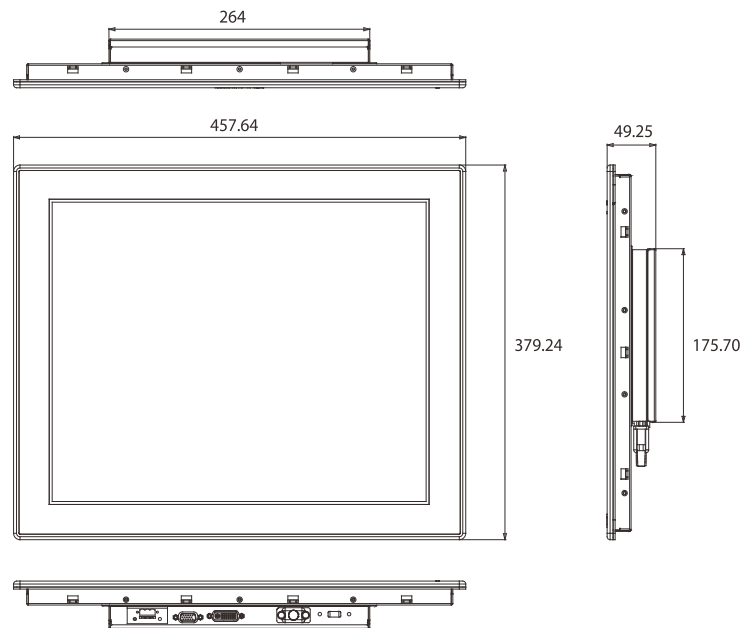
### OSD Function

- 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 50°C
  - Storage temperature: -20°C to 75°C
- Operating humidity: 10%~90% relative humidity, non-condensing
- Dimension: 457.64 x 379.24 x 49.25mm
- Cutout: 436 x 366mm
- Weight: 5.2 Kg

## Dimension Drawing



### Certifications

- ♦ CE approval

### Ordering Information

- ♦ **eTOP-MON1900T (P/N: 73MON1900T)**

19" IP65 industrial 4:3 LED Backlight flush touch monitor with VGA and DVI-D input, 12~24V DC input, RS232 and USB touch screen

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