

eTOP-MON 1800P



Main Features

- IP66 compliant and metal housing with robust aluminum front zero bezel for harsh environment
- 10 points P-Cap multi-touch with zero bezel flush front design
- 3 display input interface: Analog VGA/DVI-D/Display Port
- Shares identical appearance with eTOP-IPC series
- Ultra slim in depth
- OSD multi-language function
- All connectors with lock
- Mounting support: panel/wall/stand/VESA 100mm x 100mm
- Wide range power input 12V~ 24V DC

Product Overview

18.5" 16:9 LCD display eTOP-MON 1800P is based on a ten points P-Cap multi-touch screen with resolution up to 1366 x 768 Panel. eTOP-MON 1800P has system grade grounding protection which means chassis grounding and power grounding design to avoid in-rush current damage monitor. eTOP-MON 1800P is ideal for space-critical environments where systems and displays are kept apart. In addition, eTOP-MON 1800P adopts zero bezel flush panel design and has IP66 front panel. eTOP-MON 1800P provides prevailing video interface: VGA, DVI-D and Display Port, supporting both digital and analog signals. Moreover, eTOP-MON 1800P supports 12~24V power input and offers panel mount and VESA mount, allowing users to choose the mounting method that meets their situation. eTOP-MON 1800P is the best solution for EXOR eCC fanless computer and eTOP-EPC/IPC panel PC when a second display is required.

Specifications

Panel

- LED size: 18.5", 16:9
- Resolution: WXGA 1366 x 768
- Luminance: 400cd/m²
- Contrast ratio: 1000
- LCD color: 16.7M
- Viewing angle: 80(U), 80(D), 85(L), 85(R)
- Backlight: LED

Touch

- Ten points P-Cap (Projected Capacitive Touch)
- Touch light transmission: 87%
- Anti-scratch surface: 7H hardness
- Touch interface: USB
- Windows 8 compliance

Rear I/O

- Touch interface port: USB with Lock
- Video port: VGA (1xDB15)/DVI-D (1xDVI-D connector)/Display port
- DC power input connector: 3-Pin phoenix terminal blocks

OSD Function

- OSD keypad
- Multilanguage OSD

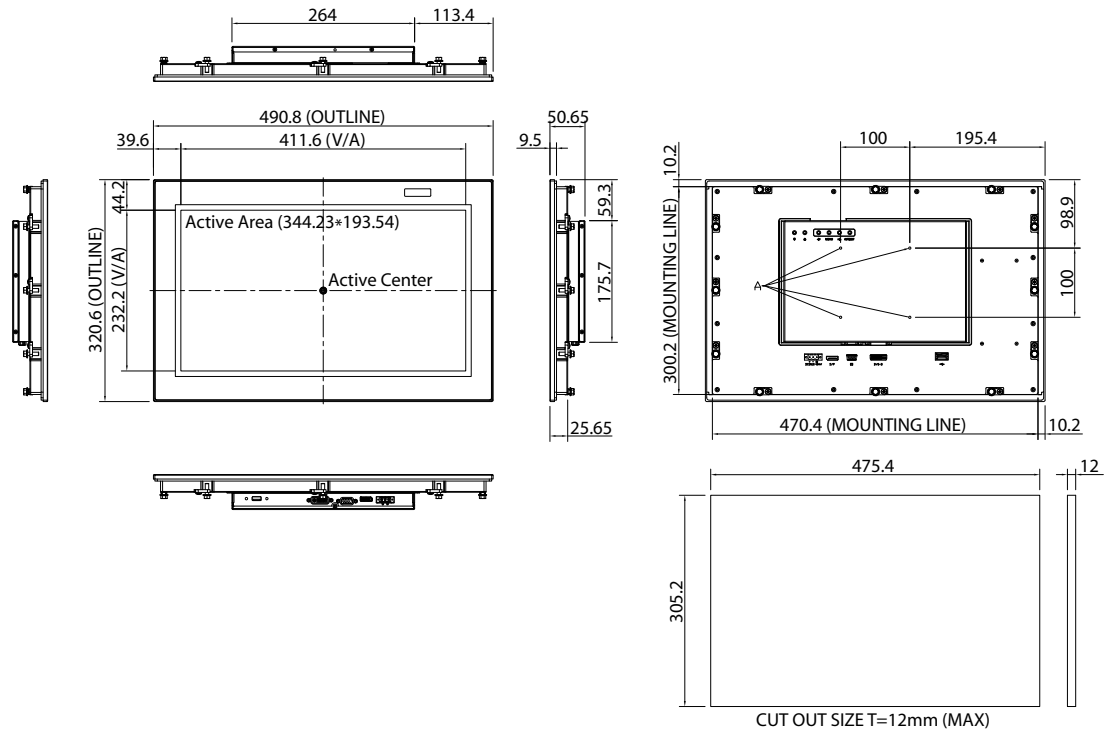
Mechanical & Environment

- Color: pantone 425/RAL 70 24 front bezel
- IP protection: IP66 front
- Mounting: panel/wall/stand/VESA 100mm x 100mm
- System with panel mounting kit w/ o panel mounting hole
- 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
 - HDD: 20G@wall mount, half sine, 11ms
- Operating temperature: -10°C to 60°C
- Storage temperature: -20°C to 75°C
- Operating humidity: 10%~90% relative humidity, non-condensing
- Dimension: 490.8 x 320.6 x 50.65mm
- Weight: 6.24Kg

Certifications

- CE (including EN61000-6-1/EN61000-6-2/EN61000-6-3/EN61000-6-4)

Dimension Drawing



Ordering Information

- eTOP-IPC 1800P**
 18.5" WXGA Heavy Industrial 16:9 LED backlight P-Cap touch monitor
 with VGA, DVI-D and Display port input, 12~24VDC input