

eTOP-MON1900T Tech-Note

19" 4:3 LCD display eTOP-MON1900T is based on a 5-wire resistive touch screen. It has 350 nits brightness and can support resolutions up to 1280 x 1024. 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 12~24VDC 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 eCC fanless computer and EPC panel PC when a second display is required.



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

Specifications

Panel

LCD size: 19", 4:3
 Resolution: SXGA 1280 x 1024
 Luminance: 350cd/m²
 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 and RS232

Rear I/O

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

OSD Function

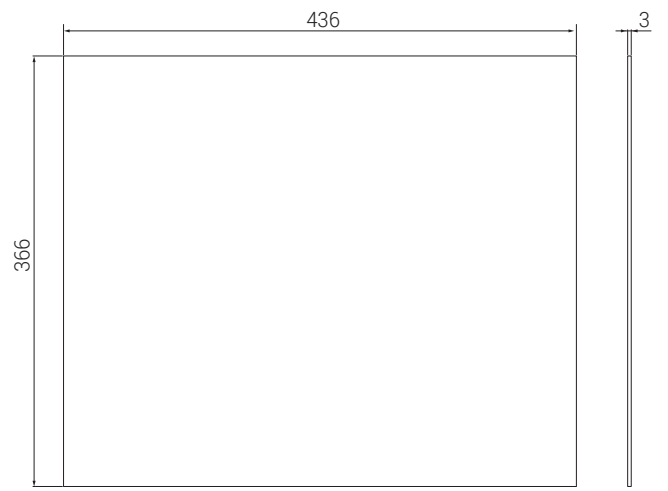
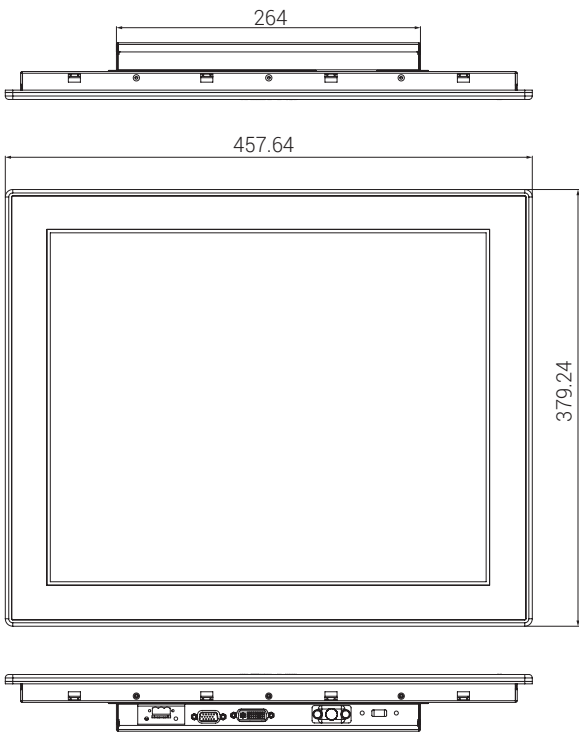
OSD keypad
 Multilanguage OSD

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 adapter (+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
 Weight: 5.4 Kg

Certifications

CE approval
 FCC Class B



CUT OUT SIZE T=3MM(MAX)