eTOP-MON1700T Tech-Note

17" 4:3 LCD display eTOP-MON1700T is based on a 5-wire resistive touch screen. It has 380 nits brightness and can support resolutions up to 1280 x 1024. eTOP-MON1700T is ideal for space-critical environments where systems and displays are kept apart. In addition, eTOP-MON1700T adopts a flush panel design and has IP65 front panel. eTOP-MON1700T 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-MON1700T supports 12~24VDC power input and offers panel mount and VESA mount, allowing users to choose the mounting method that meets their situation. eTOP-MON1700T 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: 17", 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: RS232 (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: 410.4 x 340.4 x 43.7mm
Weight: 5.3 Kg

Certifications
CE approval
FCC Class B

22.02

17.80

22.02

17.80

410.31

43.70

17.80

33.39

340.20

100.00

100.00

RS-232   DVI-D VGA   +– GND
DCIN 12-24V

399.00

10.00

329.00

CUT OUT SIZE T=10(MAX)