

# INDUSTRIAL CHASSIS/WALL MOUNT METAL HOUSING

5.6" 4:3 LED 200nits 640x480, VGA + DVI Input, Side or Top OSD



## Model: TCH0560-V1

### FEATURES:

- High contrast color TFT LCD display supports resolution up to 640x480.
- Compatible with VGA, IBM and VESA signal standards (resolution/timing auto-detected)
- Supports DDC 1/2B for Plug & Play compatibility
- Advanced OSD control for picture quality adjustment
- Rugged all-metal fully enclosed chassis
- VESA standard mounting
- RoHS Compliance

### SPECIFICATIONS:

LCD Display	5.6" TFT active matrix panel	
Pixel Pitch	0.0588 (H)x 0.1764 (V) mm	
Max. Resolution	640x480	
Contrast Ratio	500:1 (Typ.) w/o sensor or glass	
Brightness	200Cd/m <sup>2</sup> w/o sensor or glass	
Response Time (Tr+Tf)	25 ms (Typ.)	
Display Color	262K	
Effective Display Area	112.896 (H)x 84.672 (V) mm	
Viewing Angle (CR>10)	140°(H) X 120°(V) (Typ.) w/o sensor or glass	
Lamp Life (hr) / Backlight	20,000 (Min.)/LED	
Input Signals	Analog(VGA) Digital (DVI or HDMI)	
Scan Frequency	60 Hz	
Audio System	N/A	
Touch Panel	5-wire Resistive	
Touch Interface	RS-232orUSBAtype	
Power	Universal Power Adapter Input AC 100 ~ 240V, 50 ~ 60 Hz Output DC 12V/2A,24W	
Operating	Temperature	0°C~40°C (32°F~104°F)
	Humidity	10% ~ 90% ( no condensation )
	Altitude	To 10,000 feet
Storage	Temperature	-20°C~60°C (-4°F~140°F)
	Humidity	10% ~ 90% ( no condensation )
Dimensions (WxHxD)	312.0x310.4x146.0 mm	
Weight (Net)	4kg	
Certification	EMC	CE/FCC
	Safety	UL/c-UL
	Other	Other / WEEE

### TOUCH SENSOR SPECIFICATIONS:

Type	4W Resistive	Capacitive
Transmission	80% ± 2%	
Interface	USB or RS-232	
Durability	30 million times	
OS Support	DOS ; Windows Linux Mac OS X/OS 9.x	

**\*Specifications subject to change without notice, not responsible for typographical errors.**

# DRAWINGS:

*This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.*

