TOP ONE TECH LIMITED

17" LCD Open frame SAW Touch Monitor

（the Water-proof and Compact Type）

Model：TOT170USW001

Part number：TOT170K1S001

TOP ONE TECH's 17" compact open frame LCD touchmonitors have a long-lasting product cycle because the enclosure is controlled by TOP ONE TECH's specifications. Future panel improvements are therefore possible without external changes. The TOT170USW001 integrate with the TOP ONE TECH's SAW technology touchscreen.

Features

- Bezel seal standard：NEMA3 and IEC IP65
- Long lasting product cycle-enclosure controlled by TOP ONE TECH specifications
- Future generation panels phased-in without external changes
- High quality panel with high brightness,high contrast ratio and broad viewing angle
- Multiple mounting options including VESA mount, horizontal or vertical bracket-mount
- Compact and slim profile for easy integration from side,top and bottom
- TOP ONE TECH's SAW technology on pure glass for the ultimate in image quality
- Finger or gloved hand operation
- Dual USB/Serial touch interface port
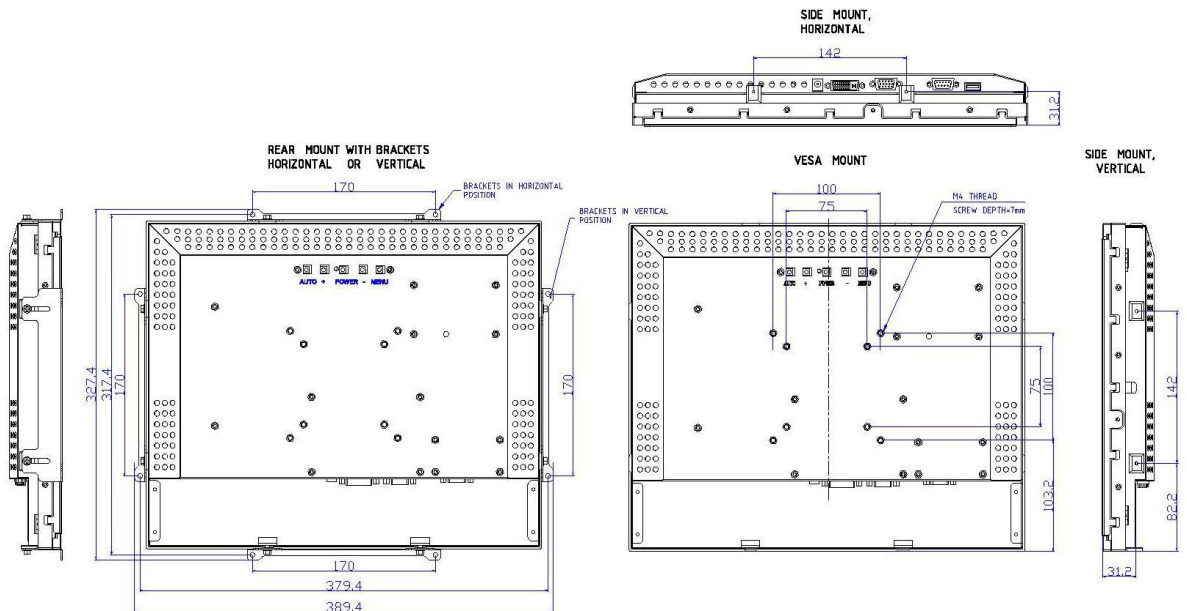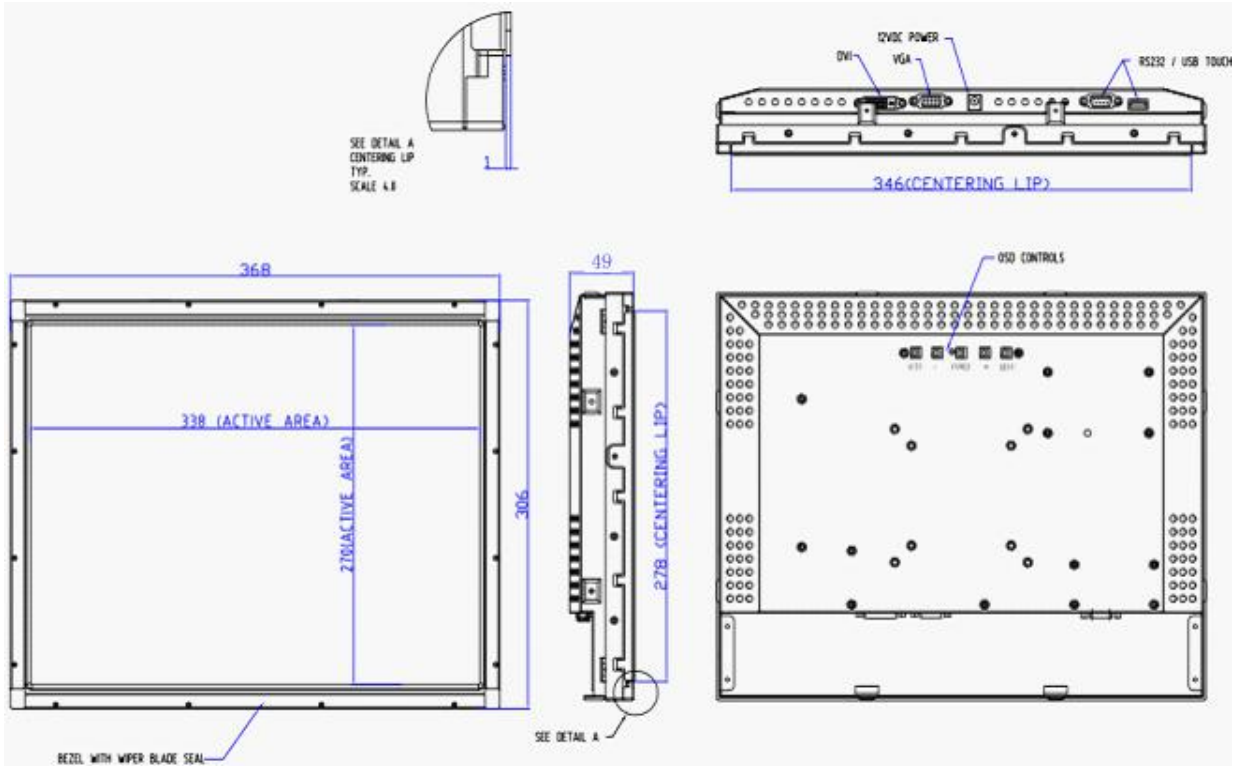- Dual VGA/DVI input video format
- Worldwide agency approvals

Specification

Model No.	TOT170USW001	
Series	OT，Water-proof and Compact	
LCD Type	17 " Active matrix TFT-LCD	
Active Area	13.3 " (338mm)×10.6 " (270mm)	
Monitor Dimensions	**Width**: 368mm **Width with brackets**:389.4 mm **Height**: 306mm **Height with brackets**: 327.4mm **Depth**: 49mm for 4mm touchscreen glass	
Suggested Resolution	1280×1024	
Support Colors	16.7M	
Brightness(Typ.)	Pure LCD Panel	300cd/m^2
	With SAW Glass Sensor	275cd/m^2
Response Time(Typ.)	5ms	
Viewing Angle (Typ.at CR＞10)）	Horizontal(left/right)	80°/80°
	Vertical(up/down)	80°/80°
Contrast Ratio(Typ.)	800:1	
Video Input	Dual Analog RGB and DVI video format	
Frequency（H/V）	30～80KHz / 60～75Hz	
Power Supply	Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz Output voltage/current: 12 volts at 4 amps max	
Environment	Operating Temp.	0～50°C

	Storage Temp.	-20～60°C
	Operating RH:	20%～80%
	Storage RH:	10%～90%
MTBF	50,000 Hours	
LCD Back light Life(Typ.)	50,000 Hours	
Weight（N.W/G.W）	5Kg / 7.8Kg (Approx.)	
Power Consumption	40W Max.	
Mount Interface	1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical (Standard mount brackets are supplied)	
OSD Control	Buttons	AUTO,+,POWER,-,MENU
	Function	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Touch screen Type	TOP ONE TECH 17" SAW 4 mm compact touch sensor, anti-glare is optional	
Touch System Interface	Having USB and Serial(RS232) interface	
Touch Response time	USB/Serial: 8.4/10.4ms	
Agency Approval	ETL，FCC，CE，RoHS	
Regular Warranty	5 years for SAW Sensor; 3 years for controller; 1 year for LCD	

NOTE:The display SPEC. will change follow the relevant LCD panel brand and model

Mechanical Dimensions

Room 512&517,Taiyangneng Guigu Building Yunfeng Road No.3,Longhua District,Shenzhen,China

www.toponetechdisplay.com

SGS

◤ Accessories

Power Cable: A North American power cable or an European power cable is included according to the end user's area.

Power Supply Brick:A power supply brick is included.

Touch/Video/DVI Cables: Detachable serial or USB touch cable， video cable and DVI cable are included

L-brackets：Four standard L-brackets are included.

◤ Typical Application

Gaming/Casino Systems
Outdoor and indoor Kiosks
Entertainment
Transport and Ticketing
Hospitality
Banking
Customizsed Solutions

◤ How to contact us

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