TOP ONE TECH LIMITED

15" LCD Open frame SAW Touch Monitor

（the Water-proof and Compact Type）

Model：TOT150USW001

Part number：TOT150K1S001

SGS

Top One Tech's 15" compact open frame LCD touch monitors 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 TOT150USW001 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
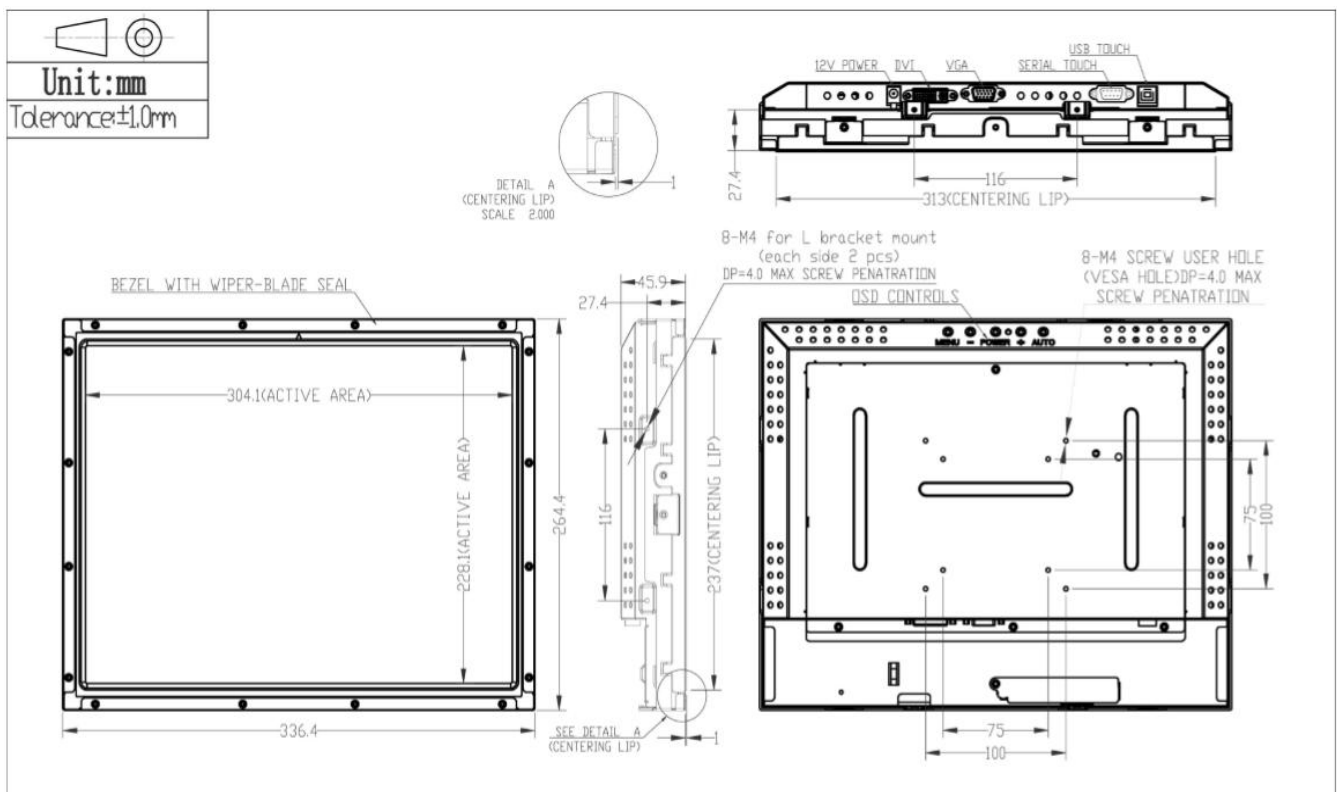- Dual VGA/DVI input video format
- Worldwide agency approvals

Specification

Model No.	TOT150USW001		
Series	OT，Water-proof and Compact		
LCD Type	15 " Active matrix TFT-LCD		
Active Area	304.1×228.1mm		
Monitor Dimensions	336.4×264.4×45.9mm		
Suggested Resolution	1024×768		
Support Colors	16.2M		
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.)	500:1		
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%	

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

www.toponetechdisplay.com

MTBF	50,000 Hours
LCD Back light Life(Typ.)	50,000 Hours
Weight （N.W/G.W）	3.5Kg(1pcs net weight) / 11Kg (2pcs package)
Package Dimension	429×183×356mm(2pcs per carton)
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 15" SAW 4mm 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	FCC，CE，RoHS
Regular Warranty	1 year

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

◀ **Mechanical Dimensions**

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

TOP ONE TECH LIMITED
Mobile Phone : （+86）13631610695
Tel: 0086-0755-21070641
Whatsapp/Wechat ：+8613631610695
Email : sales@toponetech.cn
Skype : elsieyu-sz@hotmail.com
Office in China : Room 512 & 517, Taiyangneng Guigu Building Zhongxing Xiaoqu,Yunfeng Road No.3 Gaofeng shequ, Longhua District, Shenzhen, China
Facilities in China : No. 2,Guihua Jiayi Industrial district,Guanlan, Longhua,Shenzhen, China 51804