

19" LCD Open frame SAW Touch Monitor (the Water-proof and Compact Type)

Model: TOT190USW001

Part number:TOT190K1S001



TOP ONE TECH's 19" 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 TOT190USW001 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

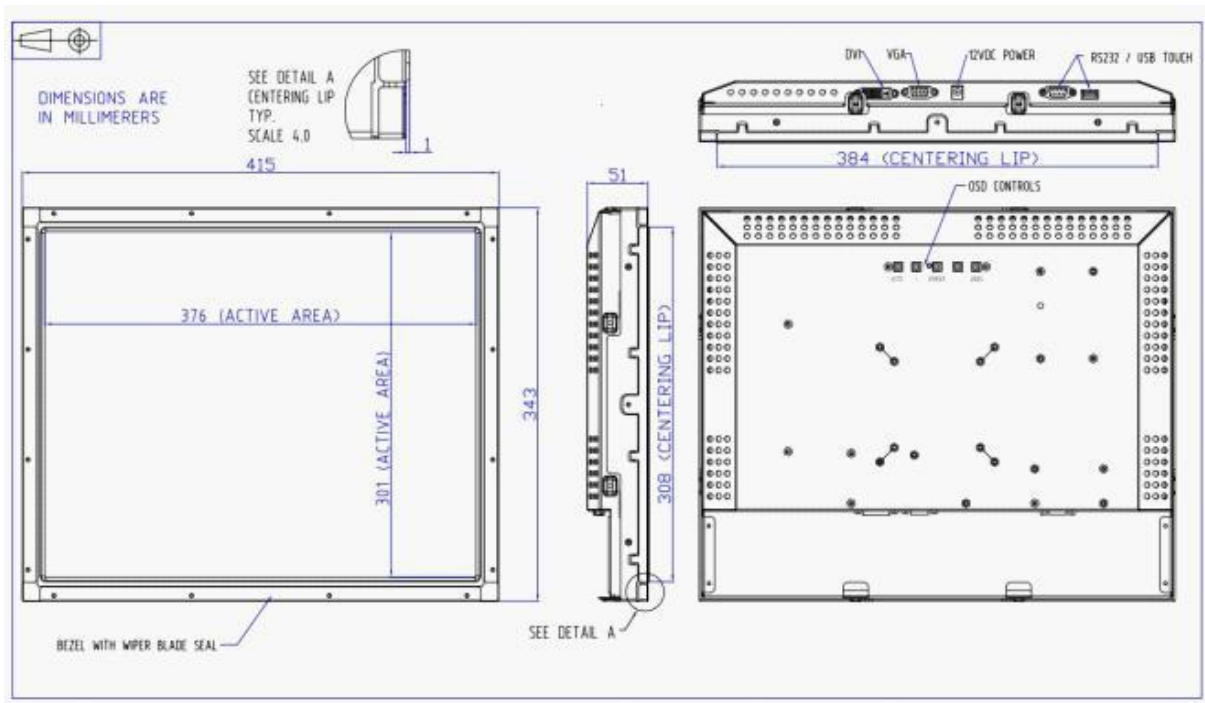
Specification

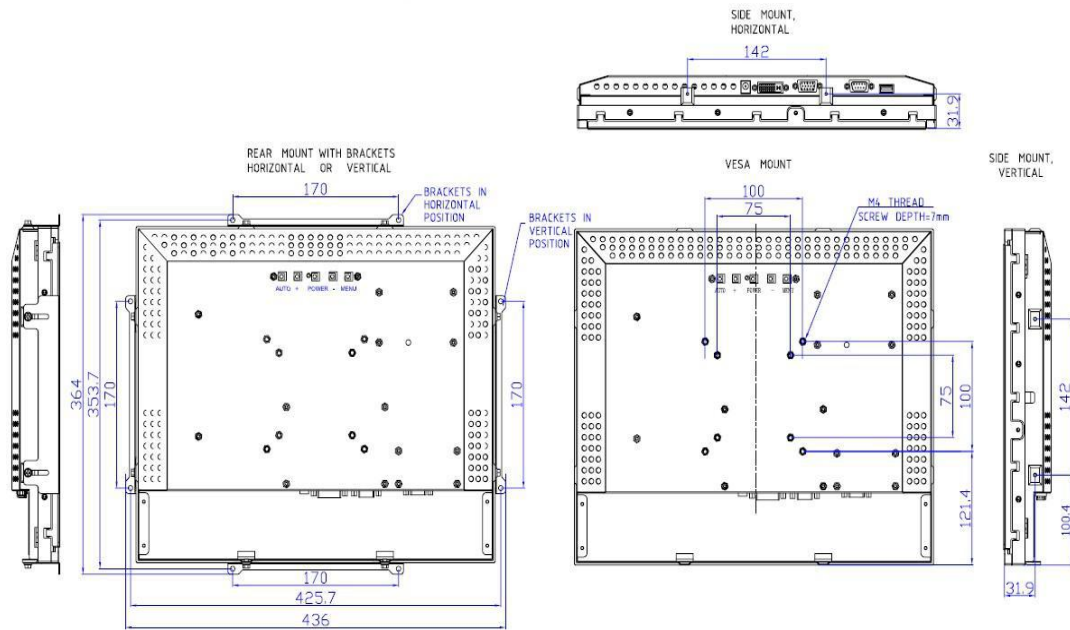
Model No.	TOT190USW001	
Series	OT, Water-proof and Compact	
Display Type	5:4 Ratio 19 " Active matrix TFT-LCD	
Active Area	15.6 " (376mm)×11.85 " (301mm)	
Monitor Dimensions	Width: 415mm Width with brackets: 436 mm Height: 343mm Height with brackets: 364mm Depth: 51mm	
Suggested Resolution	1280×1024 @ 60Hz	
Support Colors	16.7M	
Brightness(Typ.)	Pure LCD Panel	300cd/m ²
	With SAW Glass Sensor	275cd/m ²
Response Time(Typ.)	6ms	
Viewing Angle (Typ.at CR>10)	Horizontal(left/right)	89°/89°
	Vertical(up/down)	89°/89°
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)		6Kg / 8Kg (Approx.)
Power Consumption		50W 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 19" 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		ETL, 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
- Customized 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