



# **Top One Tech LIMITED**

# 22" LCD Open frame SAW Touch Monitor

## (the Dust-proof Type)

## Model: TOT220USW001

Part number:TOT220K1S001



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



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Top One Tech's 22" 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 TOT220USW001 integrate with the Top One Tech's SAW technology touchscreen.

#### Features

- 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 rear-mount ,VESA mount, horizontal or vertical bracket-mount
- Top One Tech's SAW technology on pure glass for the ultimate in image quality
- Dual USB and RS232 touch interface
- Worldwide agency approvals

### Specification

Model No.	TOT220USW001			
Series	ОТ			
Structure	Metal-cased Openframe and ABS Plastic Front Bezel with LIP1.6			
LCD Type	Active matrix TFT-LCD			
Display Size	22 " (diagonal)			
Active Area	473.8 mm×296.1 mm			
Suggested Resolution	1680 x 1050 @ 60 Hz			
Support Colors	16.7M			
Brightness(Typ.)	Pure LCD Panel		300cd/m <sup>2</sup>	
	With SAW Glass Sensor		275cd/m <sup>2</sup>	
Response Time(Typ.)	5ms			
Viewing Angle	Horizontal(left/right)	85°/85°		
(Typ.at CR>10))	Vertical(up/down) 80°/		0°	
Contrast Ratio(Typ.)	1000:1			
Video Input	1. Analog RGB			
	2. DVI			

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Video Signal Input	Mini D-Sub 15-pin VGA and DVI-D			
Connector				
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	50,000 Hours			
Life(Typ.)				
Weight (N.W/G.W)	8Kg /11Kg (Approx.)			
Power Consumption	75W Max.			
Mount Interface	1)VESA 75mm and 100mm			
	2)Mount bracket, horizontal or vertical (Standard			
	mount brackets are supplied)			
OSD Control	Buttons	AUTO	JTO,+,POWER,-,MENU	
	Function	Bright	tness, Contrast Ratio, Auto-adjust, Phase, Clock,	
		H/V Location, Languages, Function, Reset		
Touch screen Type	Top One Tech 22" SAW 6MM thickness of touch screen sensor ,anti-glare			
	is optional			
Touch System	USB and RS232			
Interface				
Certificates	ETL ,FCC,CE,RoHS			
Warranty	1 year			

### **Kechanical Drawing**

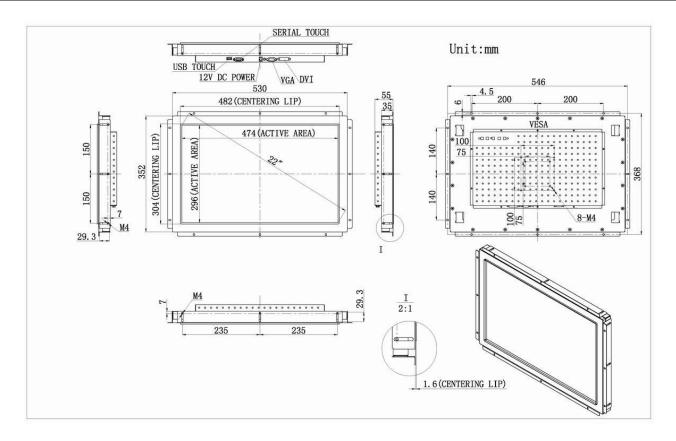
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## < Accessories

**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

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#### Kernel How to contact us

#### **TOP ONE TECH LIMITED (HK)**

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