

## **Top One Tech LIMITED**

**22" LCD Open Frame PCAP Multi-Touch Monitor**

**(PCAP and Zero-bezel Type)**

**Model: TOT220UCA001**

**Part number:TOT220K1C001**



Top One Tech's 22" 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 TOT220UCA002 integrate with the Top One Tech's PCAP technology touchscreen.

## Features

- Fully Replace with 3M Microtouch C2234SW
- 1680x1050 Resoulution 16.7M Colors LCD Panel With LED Backlight
- HDMI + DVI + VGA Input Video Source
- DC-12V Input Voltage
- P-CAP 10 Points(Max) Touchscreen With RS232 Interface
- TouchScreen Supports Upgrade Firmware Via RS232 and USB Interface
- Certification CE,FCC,ROHS,UL,KCC etc.

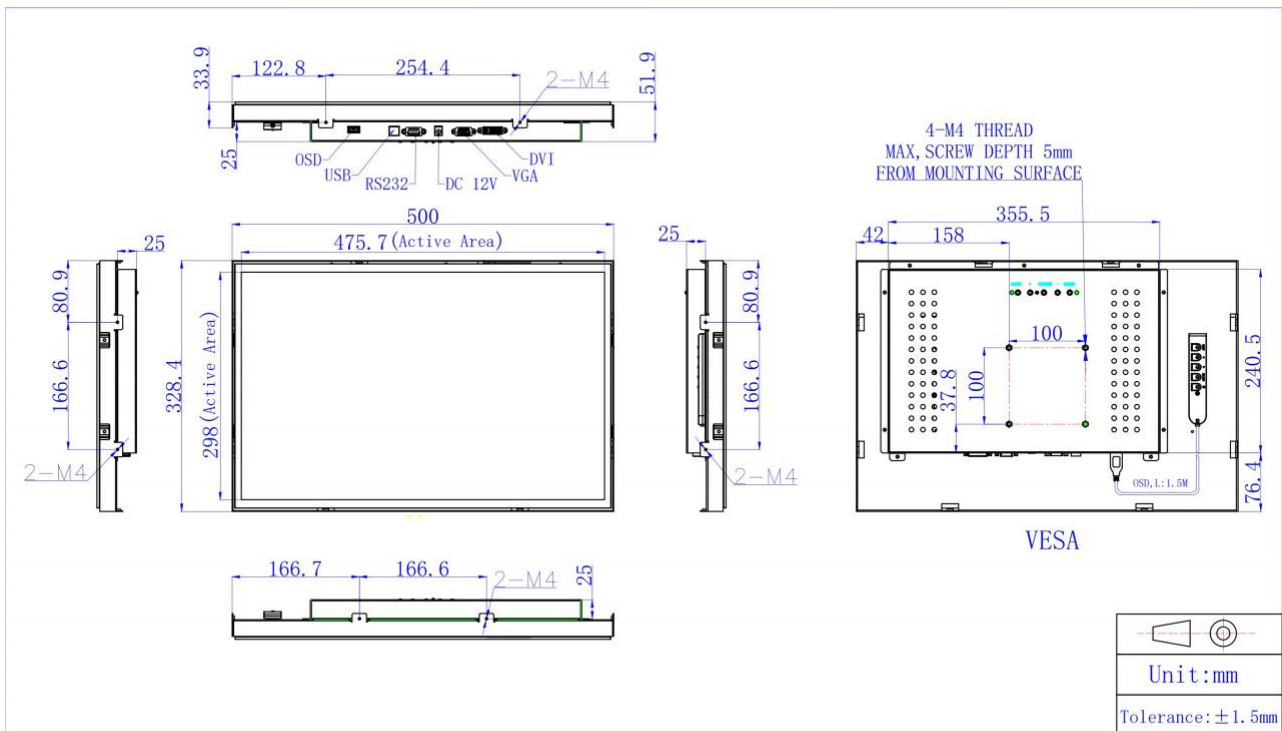
## Specification

<b>Product name</b>	22" PCAP Touch Monitor	
<b>Modle numer</b>	TOT220UCA001	
<b>Screen diagonal (Inch/mm):</b>	22"/558.8	
<b>Display active screen size:</b>	473.76*296.1(mm)	
<b>Aspect ratio:</b>	16:10	
<b>Physical resolution:</b>	1680*1050@60Hz	
<b>Colours displayed:</b>	16.7M	
<b>Brightness (cd/m2):</b>	250cd/m <sup>2</sup>	
<b>Contrast:</b>	1000:1	
<b>Typical reaction time Tr/Tf :</b>	12 (Typ.)/(G to G) 5ms	
<b>Viewing Angle (Typ.at CR&gt;10)</b>	Horizontal(left/right)	85°/85°
	Vertical(up/down)	80°/80°
<b>Lifetime (hours):</b>	≥30000h	
<b>Touch Technology</b>	Projected Capacitive 10-point Multitouch	
<b>Touch Connector</b>	USB	
<b>Touch Panel Drivers</b>	Windows; Linux; Android	
<b>Touch Life (Contacts)</b>	Unlimited	
<b>Surface Hardness</b>	7H	
<b>Operating Temperature</b>	0 ~ +50(°C)	
<b>Humidity Range (RH)</b>	20%-80%	
<b>Net weight (kg)</b>	Unpacked: 10.5kg	
<b>Gross weight (kg)</b>	double-packed: 22 kg	
<b>Housing material</b>	Metal	
<b>Mounting</b>	VESA 100/ VESA 75	
	Video	1x VGA

<b>External Connectors</b>		1x DVI -D
	Audio	1x PC-Audio
		1x Earphone-Out
	Touch Connector	1x USB
Connectors	1x 12V DC-IN	
<b>Power</b>	Power Indicator	Green LED
	Power Supply	100-240V ACDC active switch- ing; 12V DC-Out
	Working Power	12
	Power Consumption (W)	28
	Stand-By Consumption (W)	<1

**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.(optional based on size)

## Typical Application

Information Kiosk  
Banking ATM  
Casino Gaming machine  
Industrial Control  
Transportation  
Education and Training

## How to contact us

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