

# 1738B 5:4 PCAP

## Open Frame Touch Monitor



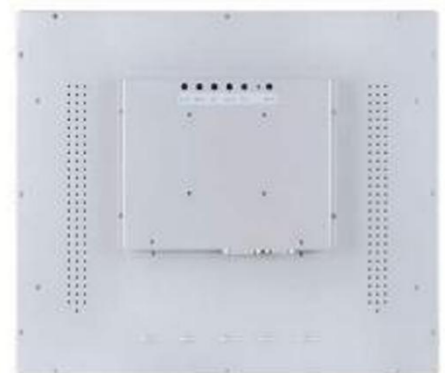
## Features

- + Metal material, flat surface, open structure design
- + Sealed touch screen & edge, waterproof and dustproof
- + Step frame structure is easy to assemble
- + Industrial LCD screen, LED energy saving backlight
- + Standard screen ratio, 1280×1024@60Hz resolution@60Hz
- + Projected capacitive touch screen, 10-point touch supported
- + 3mm tempered touch glass with anti-fingerprint coating
- + Video interface: VGA+HDMI
- + Flexible mounting: Side holes and standard rear VESA holes
- + Support OS: Windows/Android/Linux
- + 3-year warranty



## Optional

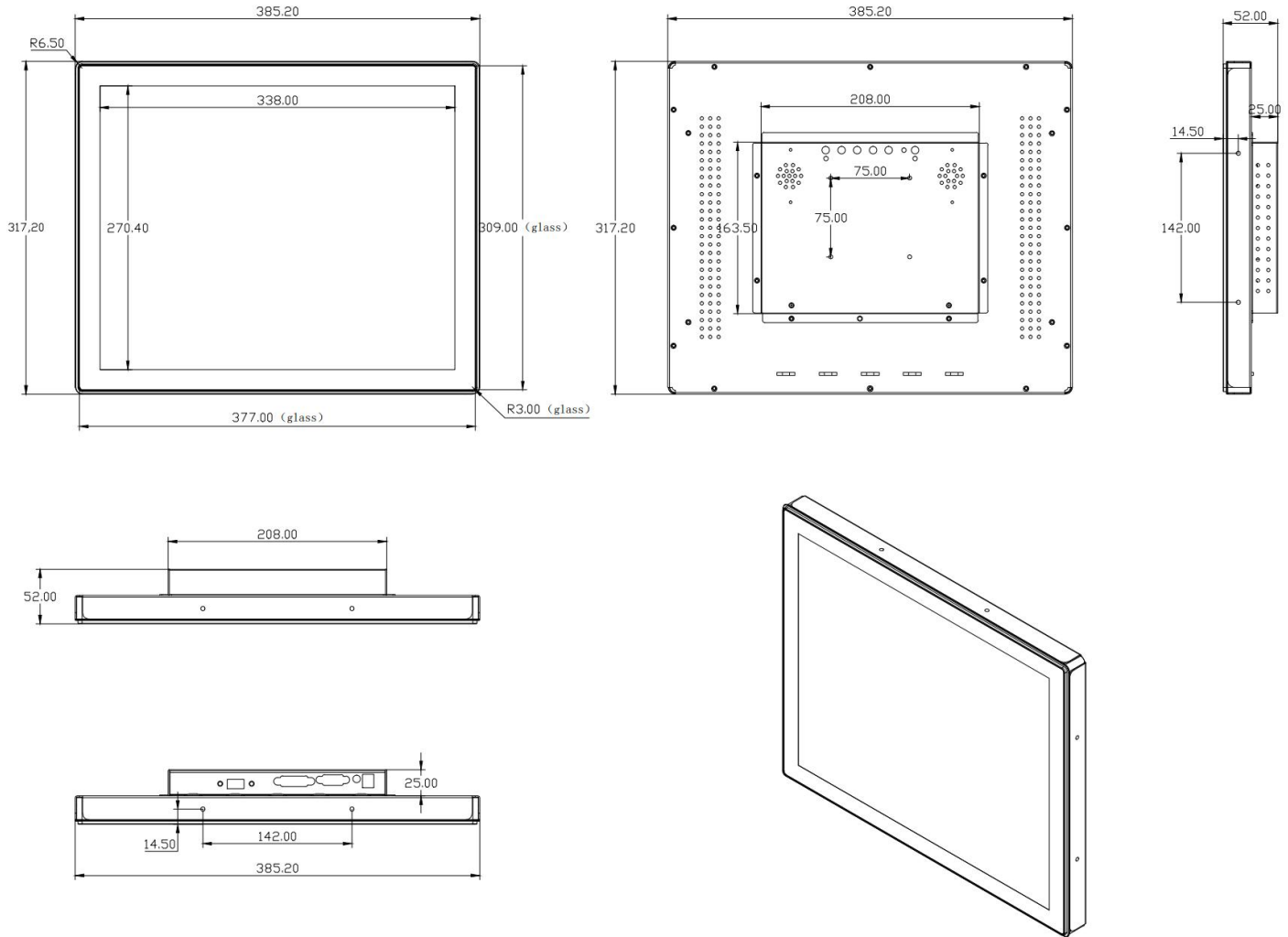
- No Touch
- Private Filter
- AG Coating



## TDS1738B Open-Frame Touchscreen Specifications

Diagonal	17"
Color	Black /Silver
Aspect Ratio	5:4
Native Resolution	1280 X 1024@60Hz
Contrast Ratio	1000:1
Active Display Area	337.92 X 270.34(mm)
Dimension	385.2X 317.6X52(mm)
Number of Colors	16.7M
Viewing Angle	Horizontal: 85° /80°; Vertical: 85° /80°
Brightness	LED: 300 nits; PCAP: 275 nits
LCD Response	8ms
Touch Technology	PCAP - 10 Touch
Input method	Finger, Capacitance pen(Standard) Gloves touch (Thickness $\leq$ 2mm)
Transmittance	$\geq$ 90%
Surface hardness	7H(Mohs)
Touch the accuracy	$\leq$ 2mm
Touch Interface	USB 2.0
Touch Response	12ms
Video Interface	VGA+HDMI
Speaker(Optional)	2X2W
Input Voltage	AC: 100-240 VAC,50/60Hz
Shipping Dimensions	520X 400X 135(mm)
Weight(Net.)	4.3KG
Ball drop test	450g steel ball dropped from 1.2m height, center remains intact
Sealability	Touchscreen sealed to bezel Touchscreen sealed to LCD
Temperature	Operating: 0°C-40°C; Storage: -20°C-60°C
Humidity	Operating: 20%-80%; Storage: 10%-95%
Mounting Options	Two sets of VESA holes on the back: 75mm&100mm There is a set of fixed holes on each side: 142mm
Warranty	3 years
MTBF	50,000 hours
Agency Approvals	FCC; CE; RoHS;CCC
What's in the Box	1*VGA Cable,1*USB Cable,1*Power DC Cable
DC Power	12V3A

# TDS1738B-PCAP



Dimensions are in millimeters

