

1938B 5:4 PCAP

Open frame touch monitor



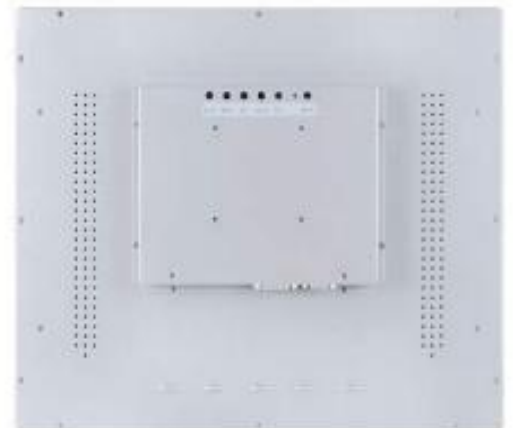
Features

- + Metal shell, open frame design
- + Flat surface appearance, front frame waterproof and dustproof
- + Step frame structure is easy to assemble
- + Industrial LCD screen, LED energy saving backlight
- + Native resolution 1280X1024@60Hz
- + High contrast and high brightness, best display effect
- + 10 point projective capacitive touchscreen
- + Touch cover anti-explosion fingerprint processing
- + Video port: VGA+HDMI
- + Side and back mounting in a variety of ways
- + Support OS: Windows/Android/Linux
- + 3-Year warranty



Optional

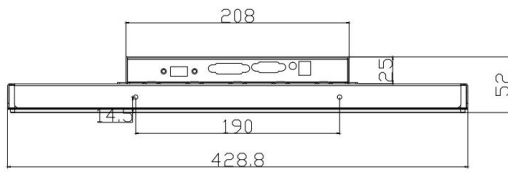
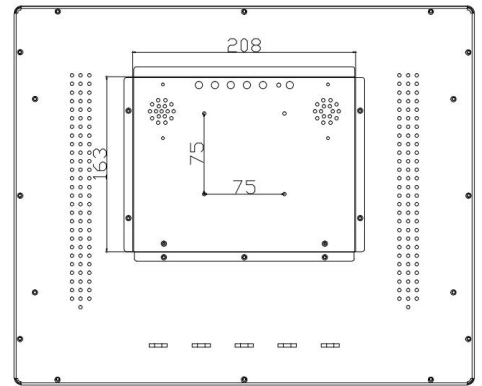
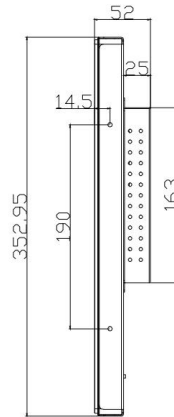
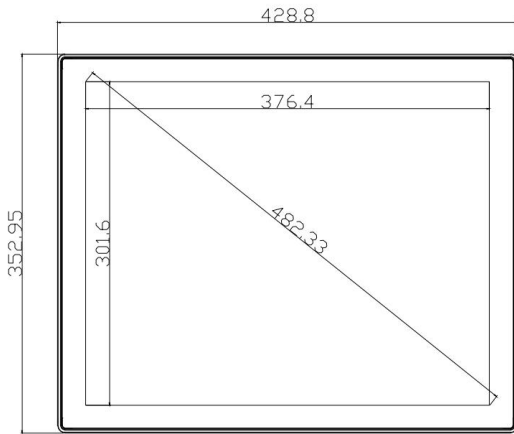
- No Touch
- Private Filter
- AG Coating
- Touch Control Serial Interface



TDS1938B Open-Frame Touchscreen Specifications

Diagonal	19"
Color	Black or Silver
Aspect Ratio	5:4
Native Resolution	1280X1024@60Hz
Active Display Area	380.0(W)×305.08(H) mm
Dimensions	429mm X 352 mm X 52mm
Contrast Ratio	1000 : 1
Number of Colors	16.7M
Brightness	LED 1: 350nits; PCAP : 325nits
Viewing Angle	Horizontal: 85° /85°; Vertical: 80°/80°
LCD Response	5ms
Touch Technology	PCAP (Projected Capacitive) - 10 Touch
Transmittance	≥90%
Surface hardness	7H(Mohs)
Touch the accuracy	≤1.5mm
Touch Interface	USB 2.0 (Standard) RS232 Serial port (optional)
Touch Response	12ms
Video Interface	VGA+HDMI
Input Voltage	AC: 100-240 VAC,50/60 Hz
Drop test	The 450g ball does not broken when it falls from 1.2meters
Sealability	Touchscreen sealed to bezel
Temperature	Operating: 0°C-40°C; Storage: -20°C-60°C
Humidity	Operating: 20%-80%; Storage: 10%-90%
Mounting Options	Two sets of VESA holes on the back: 75mm&100mm There is a set of fixed holes on each side: 142mm
Shipping Dimensions	570mm X 400mm X 145mm
Weight	5KG
Warranty	3 years
MTBF	30,000 hours
Agency Approvals	FCC; CE; RoHS;CCC
What's in the Box	HDMI / USB /AC power cable (standard) Side fixed edge strip (optional)
DC Power	12V3A
Support OS	Windows/Linux\Android

TDS1938B -PCAP



Dimensions are in millimeters

