

# 1938C 16:9 PCAP

Open-Frame Touchscreen



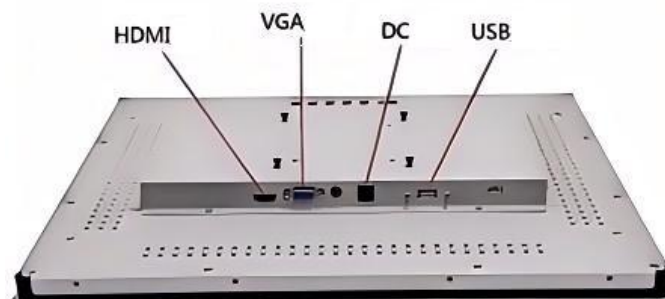
## Feature:

- + Metal shell, open frame structure
- + Stepped edge of front frame, easy to integrate
- + Bezels and touch screen sealed and waterproof
- + Commercial grade LCD, LED backlight
- + Resolution 1366X768@60Hz
- + Widescreen ratio full viewing angle display
- + 10-point projection capacitive touchscreen
- + Cover plate anti riot and anti fingerprint
- + Reliable Industrial Grade Components
- + Video interface: HDMI+VGA
- + Multiple assembly holes on the side and back
- + Support OS: Windows/Android/Linux
- + 3-Year warranty



## Optional:

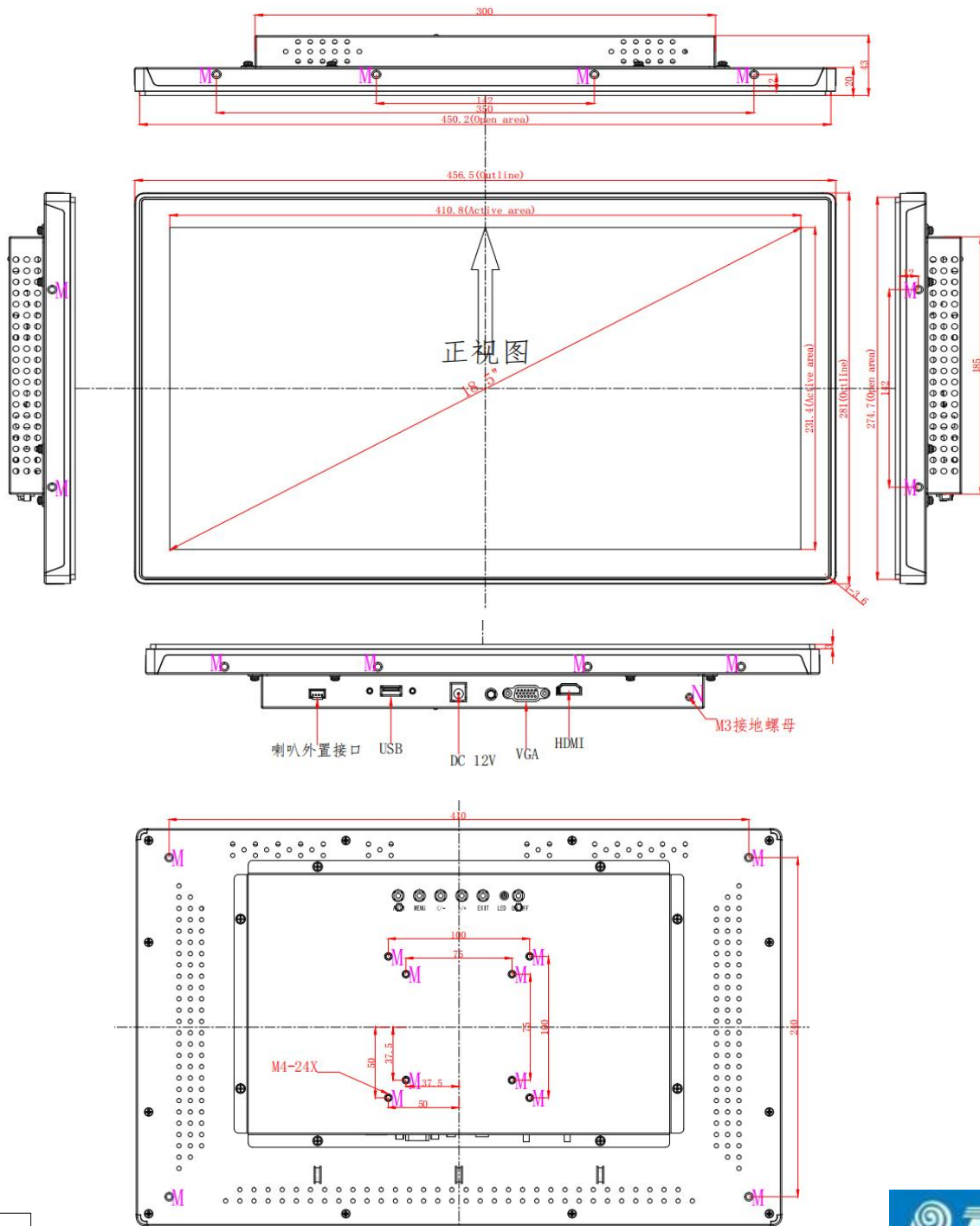
- No Touch
- Resolution: 1920X1080FHD@60Hz
- Privacy Filter
- AG Coating
- Video interface: DP
- Brightness: 500-1000nits



## TDS1938C Open Frame Touchscreen Specifications

Model	1938C
Color	Black/Silver
Diagonal	18.5"
Aspect Ratio	16:9
Active Area	410.8X231.4(mm)
Dimensions	456.5X281X43(mm)
Resolution	1366X768@60Hz
Viewing Angle	Horizontal: 85° /85°; Vertical: 80° /80°
Number of Colors	16.7M
Brightness (typical)	LCD panel:250nits; PCAP:235 nits
Response Time	8ms
Contrast Ratio	1000:1
Touch Technology	PCAP (Projected Capacitive) - 10 Touch
Input method	Finger, Capacitance pen(Standard) Latex gloves touch (pre commissioning required)
Transmittance	≥90%
Surface hardness	7H(Mohs)
Touch Interface	USB 2.0
Video Interface	VGA+HDMI
Input Voltage	AC: 100-240 VAC,50/60 Hz
Sealability	Touchscreen sealed to bezel
Drop Test	450g steel ball falls from 1.0m without breaking
Weight (net.)	6KG
Shipping Dimensions	500X400X145(mm)
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Humidity	Operating: 20% to 70%; Storage: 10% to 80%
Mounting Options	VESA holes: 75mm&75mm,100mm&100mm Four sides has a set of fixing holes: 142mm
MTBF	30,000 hours demonstrated
Power Supply	DC:12V3A
Warranty	2-year
Agency Approvals	FCC, CE, ROHS
Support OS	Windows/Linux\Android
What's in the Box	1*USB cable, 1*HDMI cable, 1*DC cable (Standard) L" (Side Mount) Brackets and w/Screws (Options)

# TDS1938C-PCAP



The unit is cm

