

1939 5:4 PCAP

Open-Frame Touchscreen



Features

- + Ultra narrow edge compact open frame design
- + Front frame against dust and liquids
- + Resolution 1280 X1024@60Hz
- + Industrial grade LCD, LED backlight
- + High contrast and high brightness
- + 10-point projection capacitive touchscreen
- + Cover plate anti riot and anti fingerprint
- + Supports palm rejection and glove touch
- + 5-wire resistance touchscreen optional
- + Video interface: VGA+HDMI
- + Multiple assembly holes on the side and back
- + Support OS: Windows/Android/Linux
- + 3-years Warranty



Optional

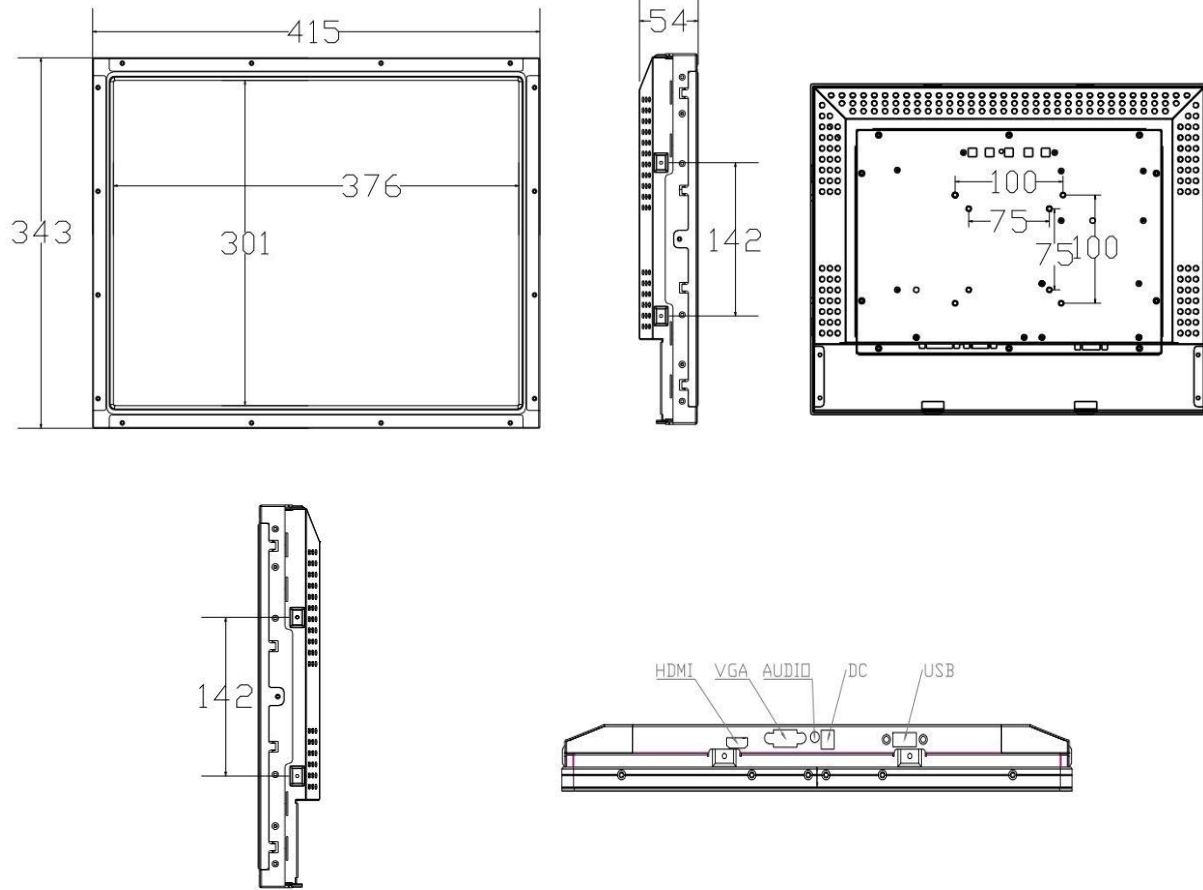
- No Touch
- Private Filter
- AG Coating
- Touch interface:RS232
- Video interface: Display Port



TDS1939 Open-Frame Touchscreen Specifications

Model	1939
Diagonal	19"
Color	Black / Silver
Aspect Ratio	5:4
Active Area	376.32 X 301.06(mm)
Dimensions	415 X 343 X54(mm)
Resolution	1280X1024@ 60Hz
Viewing Angle	Horizontal: 89 ° /89°;Vertical: 89° /89°
Number of Colors	16.7M
Brightness	LCD Panel: 350nits;PCAP touch: 325nits
Contrast Ratio	1000: 1
Response Time	5ms
Touch Technology	PCAP(Projective capacitive) - 10 Touch 5-wire Resistive-Single Touch(optional)
Input method	Finger, Capacitance pen(Standard) Gloves touch (Thickness < 2 mm)
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 from1.2m without breaking
Weight	5KG
Shipping Dimensions	570 X 400 X 145(mm)
Operating Temperature	0°C-40°C
Storage Temperature	-20°C-60°C
Humidity	Operating: 20%-70%;Storage: 10%-80%
Mounting Options	Back VESA two groups of holes: 75mm&100mm Four sides has a set of fixing holes: 142mm
MTBF	50,000 hours demonstrated
Power Supply	DC:12V3A
Warranty	3-year
Support OS	Windows /Linux\Android
Agency Approvals	FCC; CE; RoHS
What's in the Box	1*USB cable,1*VGA cable,1*DC cable (Standard) L" (Side Mount) Brackets and w/Screws (Options)

TDS1939-PCAP



Dimensions are in millimeters

