

1938H 5:4 PCAP

High Brightness Touchscreen



Features

- + Open frame flat design, metal material
- + IP55 level front panel waterproof
- + Industrial grade LCD, LED backlight
- + Resolution 1280X1024@60Hz
- + 1000nits brightness backlight
- + 10 point projection capacitive touchscreen
- + Cover plate anti riot and anti-glare coating
- + Bonded with UV-resistant optical glue
- + Sunlight adaptive adjustment module
- + Temperature control cooling fan module
- + Video interface: HDMI+VGA
- + Reserve side and back assembly holes
- + Support OS: Windows/Android/Linux
- + 2-year Warranty



Optional:

- No Touch
Touch interface: RS232
700-1200nits
Video interface: Display Port
All-In-One (Android/Windows)

TDS1938H High Brightness Open Frame Touchscreen Monitor	
Diagonal	19''(5:4)
Color	Black/Silver
Native Resolution	1280X1024 @60Hz
Active Display Area	376.32X301.06(mm)
Dimensions	429X352X54(mm)
Contrast Ratio	1000:1
Number of Colors	16.7M
Viewing Angle	Horizontal: 89° /89°; Vertical:89° /89°
Brightness	LCD : 1000nits; PCAP: 835 nits
Brightness adjustment mode	*The brighter the ambient light, the brighter the LCD screen *The darker the ambient light, the darker the LCD screen, and enter the power saving mode
Response	12ms
Touch Technology	PCAP- 10 点
Mode of touch	Fingers/silicone pen
Glass thickness	3mm, tempered, surface AG coating
Glass hardness	7H(Mohs)
Touch accuracy	≤2mm
Viewing Angle	USB 2.0
Video Interface	HDMI+VGA
Input Voltage	AC: 100-240 VAC,50/60 Hz
Power Supply	12V-19V8A(Power Jack : 2.1mmx5.5mm)
Power Consumption (Typical)	ON (Typical - 100% Brightness): 31.2W SLEEP FROM PC (monitor + adapter): 1.5W
Temperature control	*When the internal temperature reaches > 30°C, start the fans *When the temperature drops <30°C,stop the fans
Cooling method	Cooling fan set
Temperature	Operating: 0°C-50°C; Storage:-20°C-80°C
Humidity	Operating: 20%-70%; Storage:10%-80%
Mounting Options	Back VESA two groups of holes: 75mm&100mm Each of the four sides has a set of fixing holes: 142mm
Weight(net)	5KG
Shipping Dimensions	570X 400X 145(mm)
Warranty	2- year
MTBF	50,000 hours
Agency Approvals	FCC; CE; ROHS
What's in the Box	1*HDMI Cable;1*USB Cable; 1*Power Cable