

## 1939B 5:4 PCAP(light bar)

### Open-Frame Touchscreen



## Feature:

- + Metal shell, open frame structure
- + Flat and zero bezel appearance
- + Industrial grade LCD, LED backlight
- + Resolution 1280X1024@60Hz
- + 10 point projection capacitive touchscreen
- + There are colored light bars all around
- + Single color, multi-color, and marquee can be set
- + COB light bar with soft and even lighting
- + Provides serial port for programming control
- + Customizable light bar modes based on application
- + Video interface: HDMI+VGA
- + Multiple assembly holes on the side and back
- + Support OS: Windows/Android/Linux
- + 2-Year warranty



## Optional:

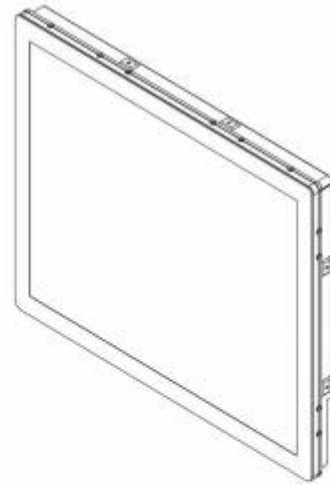
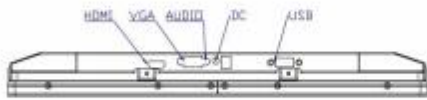
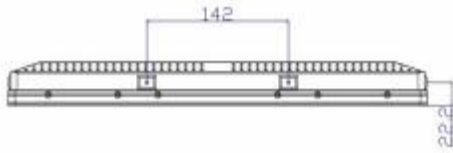
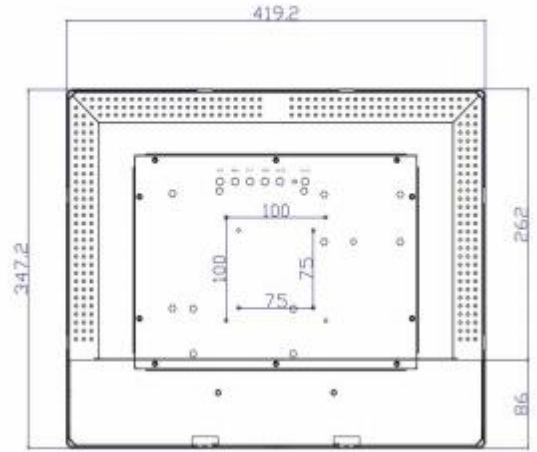
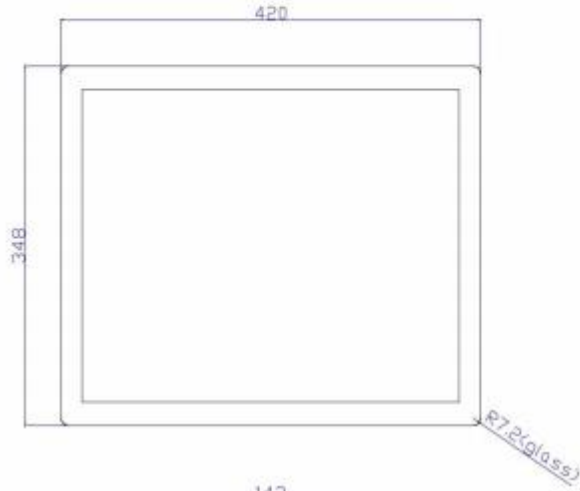
- No Touch
- AG Coating
- Video interface: Display Port
- All-in-one(Built in motherboard)



## TDS1939B Open-Frame Touchscreen Specifications(light bar)

Model	1939B(19inch,5:4)
Color	Black/Silver
Active Area	376.32X301.06(mm)
Dimensions	420X349X42.2(mm)
Resolution	1280X1024@60Hz
Viewing Angle	Horizontal: 89°/89°,Vertical: 89° /89°
Number of Colors	16.7M
Brightness (typical)	LCD Panel: 350 nits,PCAP: 315 nits
Contrast Ratio	1000:1
Touch Technology	CAP (Projected Capacitive) - 10 Touch
Surface hardness	7H(Mohs)
Light bar	<p><b>Lighting mode:</b> Standard:monochrome (Pink/Red/Yellow/Green/Orange /Ice Blue/ Blue/ White/) Optional:Multi-color(7 color rotation variations/Full color RGB rotation variation)</p> <p><b>Control mode:</b> Standard:external control(OSD Key) Optional:Serial port control ( Provides serial port communication protocol)</p> <p>Width:3mm Lighting angle: 180° Working voltage: 5V Waterproof level: IP20</p>
Speaker	2*2W(Optional)
I/O interface	1*USB 2.0(for touch),1*HDMI,1*VGA,1*DC, 1*RS232 (Optional for light bar)
Input Voltage	AC:100-240 VAC, 50/60 Hz
Sealability	Touchscreen sealed to bezel
Drop Test	450g steel ball falls from 1.2m without breaking
Weight (Unpackage)	5KG
Shipping Dimensions	570X400X145(mm)
Temperature	Operating: 0°C to 40°C; Storage: -20°C to 60°C
Humidity	Operating: 20% to 70%; Storage: 10% to 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
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)

# TDS1939E-PCAP



Dimensions are in millimeters

