

# Modularized TOUCH MONITOR

**Modularized Touch Monitor 10.4" LED TFT LCD 800x600  
w/ Projected Capacitive Touch Screen**

**MODEL: QPD1040**



## FEATURES

- 10.4" G grade LED LCD panel for long life cycle and your tough working environments
- Different Display Modules for every project requirements
- Modularized Design for different application needs and minimal system down time during maintenance
- Solid and rugged Display Construction withstands punishments from all environments
- True Flat multi Touch with front side IP65 certification
- Hidden USB to protect USB Key/Dongle
- 4 Different mounting methods designed in for ultimate application flexibility

## SPECIFICATIONS:

Display Module	10.4"
I/O	1 x USB 2.0 Hidden for USB Dongle
Touch screen	Projected Capacitive Touch
LCD	10.4" TFT XVGA
Resolution	800 x 600 16.2M Colors, Optional 1024 x 768
Luminance (cd/m2)	350
Viewing Angle	160°
Backlight Lifetime	50,000hrs/ LED
Mechanical	
Construction	Heavy-duty steel chassis (Black), Aluminum Front Bezel
Vibration	5-17Hz, 0.1" double amplitude peak to peak, 1.5G acceleration peak to peak
Shock	10G acceleration peak to peak (11ms) ;
Rating	IP 65 compliant front bezel
Qualification	Formal certification CE I FCC Class B
Mounting	Panel / VESA 100 / Wall / Clamp Type
Dimension	294 x 52.9 x 226 mm
Packing Dimension	406 x 158 x 415 mm
System Weight (N.W.)	1.8 KG
Weight with Packing (G.W.)	6.2 KG
Optional Order	
Mounting	Clamp Type Mount

## TOUCH MODULES SPECS:

System Box Module	
I/O	USB x 1 (For Touch)
	VGA x 1
	HDMI 1.4a x 1
	DisplayPort 1.2 x 1
	Line Out x 1
Power Requirement	DC Jack, +24V
Mechanical	
Construction	Heavy-duty steel chassis (Black)
Operation Temp.	32°F ~ 104°F (0°C ~ 40°C) with Ambient Air
Storage Temp.	-22°F ~ 175°F (-30°C ~ 80°C)
Relative Humidity	10~90% @40°C, Non-condensing
Backlight Lifetime	50,000hrs / LED
Vibration	5-17Hz, 0.1" double amplitude peak to peak, 1.5G acceleration peak to peak
Shock	10G acceleration peak to peak (11ms)
Rating	IP 65 compliant front bezel
Qualification	Formal certification CE/FCC Class B
Mounting	Panel/ VESA 100/ Wall/ Clamp Type
Dimension	128 x 25.3 x 268 mm
Packing Dimension	580 x 180 x 420 mm
System Weight(N.W.)	0.85 KG
Weight with	2.05 KG
Optional Order	
Power	AC to PWR Terminal Connector

## DRAWINGS:

Unit : mm  
Tolerance :  $\pm 0.5$   
Mounting Hole : 268 \* 200

