

## QY-F5080



### Products Features:

1. Industrial-Grade Embedded Fanless Touch Monitor
2. 8 inch LED Screen, 800\*600 Resolution
3. Capacitive and Resistive Touch Screen
4. HDMI+VGA or DVI+VGA Two Type Display Ports Combinations
5. USB or RS-232 touch port
6. -20°C~60°C Temperature Can Keep 24/7 Work Stably
7. DC 12V Power Input

**FC**

**IEC**

**RoHS**

**CE**

**EAC**

## 1.Specification:

<b>Model</b>	<b>QY-F5080</b>	
<b>Display Port</b>	<b>HDMI+VGA</b>	
	<b>DVI+VGA</b>	
<b>Touch Port</b>	<b>USB (DB9 type, Default)</b>	
	<b>RS-232 (DB9 type)</b>	
<b>Screen Size</b>	<b>8 inch TFT LED Screen, 4:3 Size</b>	
<b>Resolution</b>	<b>800*600 (Support Optional 1024*768 resolution)</b>	
<b>Brightness</b>	<b>350nits</b>	
	<b>Support optional 500 / 700 nits</b>	
<b>Largest Colorful</b>	<b>16M</b>	
<b>Touch Screen Type</b>	<b>Capacitive</b>	<b>Resistive</b>
<b>Light Transmittance</b>	<b>More than 95%</b>	<b>More than 95%</b>
<b>Touch Life</b>	<b>50 million times</b>	<b>35 million times</b>
<b>Response Time</b>	<b>&lt; 5ms</b>	<b>&lt; 5ms</b>
<b>Touch Hardness</b>	<b>6 Mohs</b>	
<b>Menu</b>	<b>None</b>	

## 2. Device Specification:

<b>Power Input</b>	<b>DC 12V</b> <b>(Support optional DC 9-36V Wide Voltage Power Input)</b>
	<b>Power on and start automatically</b>
	<b>2*Pin Phoenix Terminal DC Plug</b>
<b>Working Temperature</b>	<b>-20°C~60°C, Support 24/7 Working</b>
<b>Size</b>	<b>224mm*203mm*53.5mm</b>
<b>Structure</b>	<b>Fully Enclosed Aluminum Alloy Material</b>
<b>Heat dissipation</b>	<b>Fanless Design, Conduction Heat Dissipation</b>
<b>Installation</b>	<b>Desktop / Embedded / Wall-Mounted</b>
<b>Protection</b>	<b>Front panel IP65 water proof</b>

## 3. Ordering Information

Model	Display Port	Touch Port	Touch Screen Type	Power Input
QY-F5080	HDMI+VGA	USB	Capacitive Touch Resistive Touch	DC 12V
		RS-232		
	DVI+VGA	USB		
		RS-232		

## 4. Package List:

Adapter	1*12V 5A adapter
Power Cable <sup>[1]</sup>	1*Power Cable

### Notices:

[1]: Different countries and regions use different types of power cord plugs, please inform the business personnel in advance.

## 5. Dimensions:

