



#### 8.4" Open frame Touch Monitor (Model: OPT840)

<b>LCD Technology</b>	<ul style="list-style-type: none"> <li>• Active matrix TFT color LCD</li> <li>• 8.4" diagonal screen size</li> <li>• 800 x 600 addressable pixels</li> <li>• 0.213 mm x 0.213 mm Pixel Pitch</li> <li>• 250 cd/m<sup>2</sup> (typ.) Brightness</li> <li>• 600:1 (typ.) Contrast Ratio</li> <li>• Tr+Tf: 30ms (typ.)</li> </ul>
<b>Display Resolution</b>	800 pixels (H) x 600 lines (V)
<b>Touch Panel</b>	5-W Resistive Type with USB interface connector
<b>Active Display Area</b>	170.4 (H) x 127.8 (V) mm
<b>Displayable Color</b>	26.2 K colors
<b>Horizontal Scan</b>	31.5 kHz to 60kHz
<b>Vertical Refresh</b>	56 Hz to 75Hz
<b>Pixel Frequency</b>	50MHz
<b>Compatibility</b>	<ul style="list-style-type: none"> <li>⊙ IBM &amp; VESA VGA 640 x 350, 70 Hz</li> <li>640 x 400, 70 Hz</li> <li>720 x 400, 70 Hz</li> <li>640 x 480, 60 Hz</li> <li>⊙ VESA VGA 640 x 480, 72/75 Hz</li> <li>⊙ VESA SVGA 800 x 600, 56/60/72/75 Hz</li> </ul>
<b>Input Signal</b>	Analog RGB 0.7 Vp-p
<b>Auto-adjustment</b>	Yes
<b>I/O Connectors</b>	<ul style="list-style-type: none"> <li>⊙ DC power in</li> <li>⊙ VGA in D-sub 15 pin DVI (Option)</li> <li>⊙ USB Connect</li> </ul>
<b>User Controls</b>	<ul style="list-style-type: none"> <li>⊙ Power On/Off Button</li> <li>⊙ External Auto-Adjustment</li> <li>⊙ OSD Control items: <ul style="list-style-type: none"> <li>Auto Adjustment, Brightness, Contrast, H Position, V Position, Detail Adjust, Color Temperate, OSD Setup, Image Setting, Recall</li> </ul> </li> </ul>

<b>Power Saving</b>	VESA DPMS standard ( 4 mode )
<b>Power Consumption</b>	12 watt ( max. ), < 3 watt ( stand by mode )
<b>Agency approval</b>	
<b>Environmental operating</b>	0 ° ~ 50°C
<b>Humidity</b>	80% maximum
<b>Storage</b>	⊙ Temperature: -20° ~ 60°C / -4° ~ 140°F ⊙ Humidity: 95% maximum

The specification of the product is for reference only. It might be changed without any notice.

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