



12.1" Open frame Touch Monitor (Model: OPT121 &OPT121 S-01)

LCD Technology	<ul style="list-style-type: none"> • Active matrix TFT color LCD • 12.1" diagonal screen size • 800 x 600 addressable pixels • 0.3075 mm x 0.3075 mm Pixel Pitch • 200 cd/m² (typ.) Brightness • 500:1 (typ.) Contrast Ratio • Tr+Tf: 25ms (typ.)
Display Resolution	800 pixels (H) x 600 lines (V)
Touch Panel	5W Resistive Type with USB interface connector
Active Display Area	246.0 (H) x 184.5 (V) mm
Displayable Color	26.2 K colors
Horizontal Scan	31.5 kHz to 60kHz
Vertical Refresh	56 Hz to 75Hz
Pixel Frequency	50MHz
Compatibility	©IBM & VESA VGA 640 x 350, 70 Hz 640 x 400, 70 Hz 720 x 400, 70 Hz 640 x 480, 60 Hz ©VESA VGA 640 x 480, 72/75 Hz ©VESA SVGA 800 x 600, 56/60/72/75 Hz
Input Signal	Analog RGB 0.7 Vp-p
Auto-adjustment	Yes
I/O Connectors	<ul style="list-style-type: none"> © DC power in © VGA in D-sub 15 pin DVI (Option) © USB Connect
User Controls	<ul style="list-style-type: none"> © Power On/Off Button © External Auto-Adjustment © OSD Control items: Auto Adjustment, Brightness, Contrast, H Position, V Position, Detail Adjust, Color Temperate, OSD Setup, Image Setting, Recall

Power Saving	VESA DPMS standard (4 mode)
Power Consumption	12 watt (max.), < 3 watt (stand by mode)
Agency approval	
Environmental operating	0 ° ~ 50 °C
Humidity	80% maximum
Storage	⊙ 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.
