

12.1" Touch LCD Monitor

LCD Technology	<ul style="list-style-type: none"> • Active matrix TFT color LCD • 12.1" diagonal screen size • 800 x 600 addressable pixels • 0.307 mm x 0.307mm Pixel Pitch • 150/200/400 cd/m² (typ.) Brightness • 250:1 (typ.) Contrast Ratio • Tr+Tf: 35ms (typ.) • Viewing Angle (H/V) :140/110
Display Resolution	800 pixels (H) x 600 lines (V)
Touch Screen(optional)	5 W Resistive / Capacitive Type with RS232 or USB interface connector
Active Display Area	246 (H) x 184.5 (V) mm
Displayable Color	262k colors
Horizontal Scan	30kHz to 80kHz
Vertical Refresh	50 Hz to 75Hz
Pixel Frequency	110MHz
Lamp Life(hrs)	20,000(150cd/m ²) /50,000 (200/400cd/m ²)
Compatibility	<ul style="list-style-type: none"> • IBM & VESA VGA 640 x 350, 70 Hz <li style="padding-left: 20px;">640 x 400, 70 Hz <li style="padding-left: 20px;">720 x 400, 70 Hz <li style="padding-left: 20px;">640 x 480, 60 Hz • VESA VGA 640 x 480, 72/75 Hz • VESA SVGA 800 x 600, 56/60/72/75 Hz • VESA XGA 1024 x 768, 60/70 Hz
Back light	CCFL x 1 (150/230cd/m ²) / CCFL x 2 (400cd/m ²)
Input Signal	Analog RGB 0.7 Vp-p
I/O Connectors	<ul style="list-style-type: none"> • DC power in • VGA in D-sub 15 pin • RS232 or USB
User Controls	<ul style="list-style-type: none"> • Power On/Off Button • External Auto-Adjustment • OSD Control items: Auto Tune, Auto Contrast, Brightness, Contrast, H Position, V Position, Detail Adjust, Color Temperate, OSD Setup, Image Setting, Recall
Power Saving	VESA DPMS standard (4 mode)
Power Consumption	36 watt (max.), < 3 watt (stand by mode)
Stand tilt	(-5°~30°)
Agency approval	UL,, CE, FCC
Environmental operating temperature	5 °~35°C
Humidity	80% maximum
Storage	<ul style="list-style-type: none"> • Temperature: -20°~60°C / -4°~140°F • Humidity: 95% maximum
Dimension (H*W*D)	304mm * 244mm * 143mm
Weight	N.W. 3Kg G.W. 4.5Kg

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