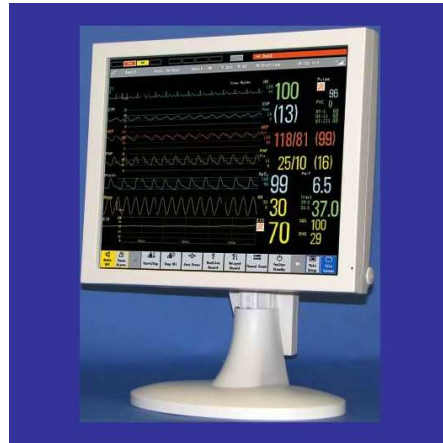




Model: *USE1953A-1A*

19" 1.3 Mega pixel Color LCD Touch Monitor Patient Monitoring & Medical Modality LCD



Features:

- The 19" color LCD panel provides a crisp, high resolution image
 - 19" Viewable Screen with 178° (+/- 89°) wide viewing angle in all directions
 - 1.3 Mega pixel, 1280x1024 native resolution, superior imaging
 - High Contrast ratio of 1000:1
 - Luminance 300 cd/m², max; 240 cd/m² min
 - Landscape or portrait mode
 - Digital or Analog video Input
 - OSD (On Screen Display) adjustment of Brightness, Black Level, Contrast, and Color Temperature, Lock-Out capability, Auto Setup feature
 - Full Color (16.77 million colors) R/G/B 8 bits each (x3) (Applicable to SXGA)
 - SAW Touch Screen with USB and RS-232 Interface
 - Works with many manufacturers including but not limited to:
 - *GE Solar 8000, 8000M, and 9500*
 - *Hewlett Packard M1097*
 - *Marquette Solar 8000, 8000M, and 9500*
 - *SPACELABS 1500, 90363, 1700 and 90387 UltraView*
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Model: **USE1953A-1A**

Specifications: Model USE1953A-1A 19" 1.3 Mega pixel Color LCD Touch Monitor

LCD Module	19" TFT Color LCD normally black Panel, Anti-glare hard coat surface, 178° viewing angle (horizontal and vertical)	
Response Time	20 ms (Total rise and fall time, typical) 40 ms (Total rise and fall time, max.)	
Display Area	376.3 mm x 301.1 mm, (14.8 inch x 11.85 inch)	
Visual Angle	Horizontal/Vertical 170 degrees (+/- 89degrees) CR• 10	
Input Signal	DVI 1.0 digital and VGA Analog Interface	
Pixel Resolution	Native Resolution: 1280x1084	
Pixel Pitch	0.294mm (per 1 triad) (0.098 x 3)	
Touch Screen	Ultrasound Surface Acoustic Wave Method (Saw-Touch)	
Contrast Ratio	1000:1 Typical	
Luminance	300 cd/m ² Max; 240 cd/m ² min. with 75% Brightness Uniformity	
Regulatory Approval	CE (EN60601-1, EN60601-1-2, EN60529 (IPX1), EN55011-B), UL60601-1, CSA C22.2 N601.1 part 1, FCC-B	
Outline Dimensions	Landscape orientation 432(w) x 353(h) x 89(d) mm 17.0(w) x 13.9(h) x 3.5(d) inch	Portrait orientation 353(w) x 432(h) x 89(d) mm 13.9(w) x 17.0(h) x 3.5(d) inch
Input Voltage	AC input: 100-250V, +/-10%, 50 to 60Hz	
Power consumption	50W (typical) at full brightness 5W in Power save mode (VESA standard: No video No Sync sig)	
Display base	Tilt (15° up/5° down) & Swivel stand (90° each) included	
VESA Mount	VESA Standard 100mm wall and arm mount capability	
Other functions	OSD (On Screen Display), USB and RS-232 Ports	
Accessories	Medical Grade Power Supply, AC Power Cable, DVI Signal cable, USB Cable, VGA Cable, Utility CD, RS-232 Cable for touch controller with drivers and documentation, GCX adaptor	
Warranty	Standard Warranty - 36 Months	

For more information contact:



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