


IMAGE PERFORMANCE

LCD Panel	Active Matrix TFT w/ In Plane Switching (IPS)
Picture Size (W x H)	14.8 x 11.9 inches (376 x 301 mm)
Viewing Area (Diagonal)	19 inches (483 mm)
Pixel Pitch	0.294 mm
Resolution (H x V)	1280 x 1024 (SXGA)
Luminance	280 cd/m ²
Contrast Ratio	600:1
Aspect Ratio	5:4
Number of Colors	16.8 Million
Color Gamut	100% (SMPTE 296M, HD Standard)
Viewing Angle	178°
Response	14 ms (Typical)
Gamma	1.8, 2.0, 2.2, 2.4, 2.6
Waveform Sweep Speed	15-50 mm/sec

GENERAL

Power Requirements	12 Volts DC
Power Consumption	65W (typical)
Dimensions (W x H x D)	18 x 16 x 4 inches (465 x 400 x 98 mm)
Weight	14 lbs (6.4 Kg)
Temperature	Operating: 0 to +40°C (+32 to +104°F) Storage: -20 to +50°C (-4 to +122°F)
Humidity	Operating: 20 – 85% RH Storage: 5 – 85% RH
Mounting	100 mm VESA

SUPPLIED / OPTIONAL ACCESSORIES

Supplied: Power Supply, Video Cables (VGA, DVI), AC Cord
Optional: Desktop Stand (P/N 26B0078)

COMPLIANCE & CERTIFICATIONS: UL60601-1, ANSI/AAMI ES60601-1, CAN/CSA C22.2 No. 60601-1, FCC Part 15, EN60601-1, EN60601-1-2, CE, MDD 93/42/EEC, 2007/47/EC, RoHS, WEEE, Class I Medical Device

HIGH PERFORMANCE MEDICAL IMAGING

INPUTS

DVI (Digital)
DVI-Analog (VGA)

CONNECTIVITY

DVI-I
DVI-I

OPTIONAL TOUCH SCREEN

Resistive Touch Screen Serial (D-Sub 9-Pin)

OPTIONAL AUDIO

Audio Alarm 3.5 mm Phono Jack (Stereo)

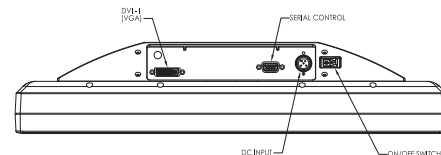
Provides >70dB of Sound at 1 Meter in Front of the Display
Designed to meet requirements of ISO/DIS 9703-2 Respiratory Care Alarms

USER CONTROLS - ON-SCREEN MENU

Brightness, Contrast, Gamma, Sharpness, Backlight Level,
Horizontal & Vertical Position, Phase, Frequency, DPMS ON/OFF,
Menu Position, Language Select, Menu Lock, SmartSync

STANDARD PART NUMBERS

- 90M0323 LifeVue® 19" (3-button Rear)
- 90M0324 LifeVue® 19" (3-button Rear) w/ Resistive Touch
- 90M0327 LifeVue® 19" (3-button Rear) w/ Audio
- 90M0325 LifeVue® 19" (3-button Rear) w/ Resistive Touch & Audio
- 90M0326 LifeVue® 19" (6-button Front) w/ Resistive Touch & Audio

INPUT / OUTPUT CONNECTOR PANEL

STANDARD INPUT RESOLUTIONS

Resolution	Input (Digital)	Input (Analog)	Refresh Rate
640 x 480	DVI	VGA	60 Hz, 75 Hz
800 x 600	DVI	VGA	60 Hz, 75 Hz
1024 x 768	DVI	VGA	60 Hz, 75 Hz
1280 x 1024	DVI	VGA	60 Hz, 75 Hz