

Patient Monitoring

19"



- Medically Certified
- Resistive Combo Controller
- Compatibility allows for cost-effective upgrade
- Multiple Timings
- Multiple Connections

Image Systems offers a medically certified plug and play LCD that is specifically designed to meet evolving patient needs in a fast-paced medical environment. This particular display comes with a resistive touch screen and a choice of connection for the controller making it compatible with a wide range of systems. This display allows you to enhance the quality of care throughout your medical facility.

The **Image Systems** patient monitor solution is also a cost effective upgrade to existing OEM Patient Monitoring and Modality systems.



We understand that replacing or upgrading displays in a medical environment can often be challenging and confusing for many end users. Our experts are available to consult and recommend solutions to meet your patient and department needs. In addition, this display is backed by best-in-class service and support.

Specifications & Features

Series: Model:	Patient Monitor RAP950AM-ERDR
LCD Size	19" / 48.3 cm
Resolution	1280 x 1024
Brightness (typ.)	300 cd/m ²
Brightness Uniformity	75% min.
Inputs	D-Sub mini 15 pin, DVI-D 24 pin, DisplayPort
Color Depth	16.7 million
Input Horizontal Timing Range	30 - 92 kHz
Input Vertical Timing Range	50 - 75 Hz
Touchscreen	Elo Resistive Combo Controller, USB and RS232
Touchscreen Light Transmission	Up to 80%
Safety	UL60601-1, CE, FCC, CB
Viewing Angle	178° / 178°
Contrast Ratio (typ.)	1300:1
Pixel Pitch	0.294 x 0.294 mm
Power Supply	AC/DC Adapter 12V
Power Consumption	45 W (max.) at Full Brightness
Accessories	VGA Cable, DVI Cable, USB Cable, RS232 Cable, Power Cord
Input Voltage	100-250 VAC, 1.5-0.75 A, 50-60 Hz
Temperature	+10°C to +40°C
Humidity	30% to 75%
Tilt Stand	Included
Dimensions with Stand (H x W x D)	18.46" x 17.01" x 9.88" / 469 x 432 x 251 mm
Enclosure Color	White
Warranty	3 Year



Hassle-Free Services & Support

Overcome technical challenges with our team of experienced engineers and technicians. Whether it's a simple answer or on-site troubleshooting, we can help any time, every time. Accurate and consistent presentation of images is a critical requirement for radiology displays.



DBI Service Desk
Comprehensive
Technical Support

Hot Swap
Extended Warranty &
Advanced Replacement Program



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