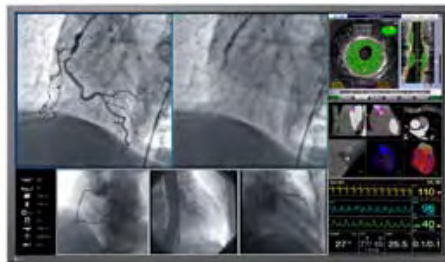




Surgical Monitor RadiForce® LX600W





60" WIDE RadiForce[®]
LX600W

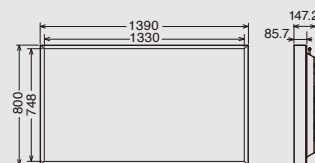
The large 60-inch viewing area enables flexible display of different modality images on one screen without distracting frames between individual pictures. The monitor's redundant components and LED backlight make it ideal for long-term stable and reliable use in the operating room.

- Environmentally-friendly LED backlight offers a maximum brightness of 520 cd/m².
- Redundant components architecture for a high degree of operational reliability.
- Grayscale tones adjusted at the factory to meet DICOM Part 14 standard for optimum viewing of medical DICOM images.
- 5 user-selectable 11-bit look-up tables enable accurate viewing of any type of medical image.
- Homogeneous brightness uniformity across the entire screen.

Model Variations	LX600W: Without Panel Protector, without Stand LX600WP: With Panel Protector, without Stand
Cabinet Color	Anthracite Gray
Panel Type	TFT Color LCD Panel (VA)
Panel Size	153 cm / 60.1" (1,526 mm diagonal)
Display Size (H x V)	1330 x 748 mm
Pixel Pitch	0.3465 x 0.3465 mm
Native Resolution	3840 x 2160 (16:9 aspect ratio)
Display Colors	16.77 million colors
Viewing Angles (H,V)	176°, 176°
Brightness (typical)	520 cd/m ²
Recommended Brightness for Calibration	300 cd/m ²
Contrast Ratio (typical)	4000:1
Response Time (typical)	6 ms (Midtone)
Scanning Frequency (H, V)	Digital: 124 - 131.4 kHz, 59.7 - 60.3 Hz
Dot Clock	257 MHz
Input Terminals	DVI-D (dual link) x 2
Power Requirements	AC 100 - 120 V, 200 - 240 V: 50 / 60 Hz
Maximum Power Consumption / Save Mode	500 W / Less than 41 W
Power Management	DVI DMPM
Sensor	Backlight Sensor

Net Weight	LX600W: 60 kg LX600WP: 70 kg
Hole Spacing	VESA standard 400 x 400 mm
Degree of Protection	IP20
Certifications and Standards*	EN60601-1 3 rd edition, EN60601-1-2 Class A, UL60601-1, CSA C22.2 No. 601-1, FCC-A
Supplied Accessories	AC power cord, dual link signal cable (DVI-D ~ DVI-D), mounting brackets for TDL3600-DL modules, Utility Disk (user's manual)
Warranty	Two Years

Dimensions (Unit: mm)



* Please contact the EIZO subsidiary or distributor in your country for the latest information.



EIZO NANA O CORPORATION
153 Shimokashiwano, Hakusan, Ishikawa 924-8566 Japan
Phone +81-76-277-6792 Fax +81-76-277-6793
radiforce.com

All product names are trademarks or registered trademarks of their respective companies. EIZO, RadiForce, FlexScan, ScreenManager, RadiCS and RadiNET are registered trademarks of Eizo Nanao Corporation. Specifications are subject to change without notice.

Copyright © 2011 EIZO NANA O CORPORATION. All rights reserved. (110912)

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660