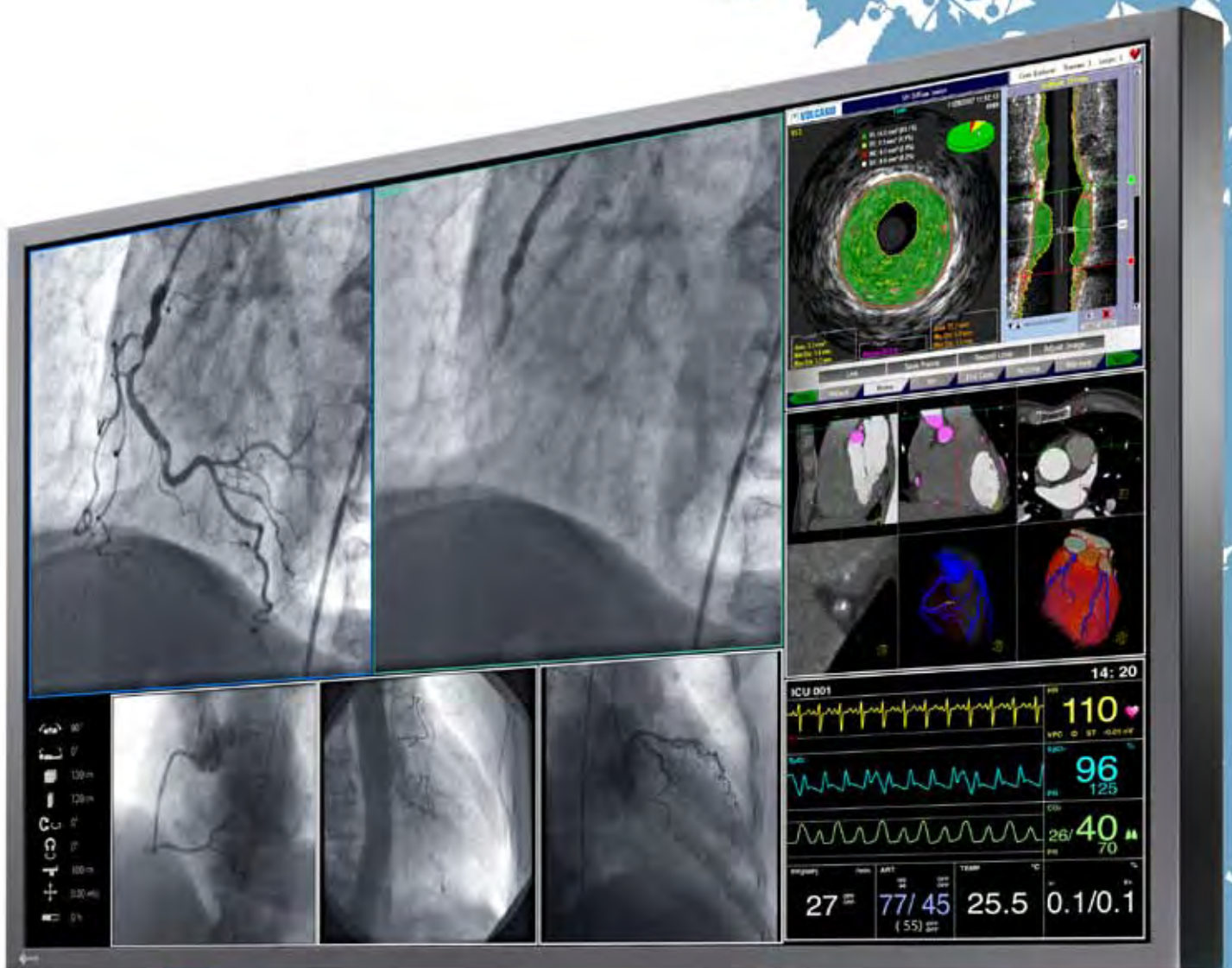EIZO®

Surgical Monitor
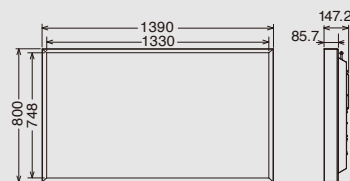RadiForce® LX600W

RadiForce® LX600W

60" WIDE

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/m^2.
- 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 3rd 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.*