RadiForce® GX320

54 cm 21.3" Monochrome LCD Monitor
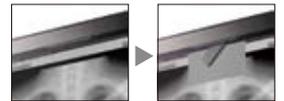
Optimum Image, Same Image.

EIZO

3MP RadiForce® GX320

54 cm 21.3" Monochrome LCD Monitor

Built-in swing sensor is conveniently enabled and visible only when remote quality control operations such as calibration are being performed.

Compatible with RadiCS and RadiNET Pro versions 2.5.0 and later.

Built-In Swing Sensor

■ 10-bit (1,024 tones) from a 13-bit look-up table (8,161 tones) can be displayed simultaneously for high-definition medical imaging.

■ Digital Uniformity Equalizer (DUE) provides optimum uniformity of the backlight's luminance.

■ CAL Switch function offers calibration modes that can be selected for any specific image such as CR and CT from a front panel button.

■ Backlight Saver helps to reduce power consumption during prolonged usage.

■ Independent Image Setting (IIS*) allows for any specific area of an image to be adjusted and pre-set to various grayscale gradation and luminance levels.   *Bundled ScreenManager Pro for medical required.

■ In continuously striving for the highest-level of safety and quality while contributing to long-term cost reduction, EIZO offers a five-year limited warranty.

The product shall be free from defects in material and workmanship for a period of five (5) years, but subject to the usage time being 40,000 hours or less from the date of purchase.

5 Year Warranty 5

Model Variations	GX320-CL: Clear Base GX320-CL-P: Pairing	USB Ports / USB Standard	1 upstream, 2 downstream / Standard Rev. 2.0
Cabinet Color	Black	Power Requirements	AC100 - 120V, 200 - 240V: 50/60 Hz
Panel	54 cm (21.3") TFT Monochrome LCD Panel (IPS)	Power Consumption	115 W
		Power Save Mode	Less than 3 W
Active Display Size (H x V)	324.8 x 433.1 mm	Sensor	Built-In Swing Sensor / Backlight Sensor
Viewable Image Size	Diagonal: 541 mm	Power Management	DVI DMPM
Native Resolution	1536 x 2048	OSD Languages	English, French, German, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese
Pixel Pitch	0.2115 x 0.2115 mm		
Grayscale Tones	1,024 from a palette of 8,161 tones	Height Adjustment Range	82 mm
Viewing Angles (H,V)	170° / 170°	Pivot	90°
Brightness	1000 cd/m² (typical)	Tilt / Swivel	40° Up / 35° Right, 35° Left
Recommended Brightness for Calibration	450 cd/m²	Dimensions (W x H x D)	With Stand: 376 x 522.5 - 604.5 x 208.5 mm Without Stand: 376 x 500 x 94 mm
Brightness Uniformity	DUE Function	Net Weight	With Stand: 10.8 kg Without Stand: 7.8 kg
Contrast Ratio	850 : 1 (typical)		
Response Time	23 ms (typical)	Hole Spacing	VESA standard (100 x 100 mm)
Scanning Frequency (H,V)	31 - 100 kHz, 48 - 71.5 Hz (VGA Text: 69 - 71 Hz) Frame synchronous mode: 59 - 61 Hz	Certifications and Standards	CE (Medical Device Directive), TÜV/GM (EN60601-1), cTÜVus (UL60601-1, CSA C22.2 No. 601-1), CB (IEC60601-1), VCCI-B, FCC-B, Canadian ICES-003-B, c-Tick, FDA 510 (k)
Dot Clock	165 MHz		
Input Signals	DVI Standard 1.0	Supplied Accessories	AC power cord, user's manual, signal cable (DVI-D~DVI-D), USB cable, EIZO LCD Utility Disk (ScreenManager Pro for Medical software), ScreenCleaner, warranty card
Input Terminal	DVI-D 24 pin		

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