

RadiForce GX560-MD



Product Website

5-megapixel medical monitor

Brightness and contrast of the GX560 MammoDuo allow deep black tones and a reliable DICOM® luminance characteristic curve. Two times 5 megapixels make the MammoDuo perfect for displaying mammography and breast tomosynthesis images that are true to the original source. The GX560-MD has a unique double stand that holds two monitors at the same time. This space-saving construction is particularly useful in small and cramped reading rooms. In addition, the monitor is equipped with EIZO's Work-and-Flow functionalities (Point-and-Focus and Switch-and-Go) that help, for example, to reduce the number of monitors and keyboards. The RadiForce GX560 MammoDuo is available with two combined monitors as a dual-screen configuration or single monitor.

- Two 5-megapixel LCD screens with consistently high and stable brightness for clear mammography images
- Clear perceptibility of microstructures through high contrast and Sharpness Recovery technology
- Homogenous display surface via automatic luminance distribution control (Digital Uniformity Equaliser)
- Set up for calibration, acceptance and consistency testing in accordance with DIN 6868-157 and QS-RL
- Effortless quality control and built-in calibration sensor

- Low power consumption and heat output
- Light sensor to measure ambient light at the diagnostic station
- Presence sensor means monitor is ready for immediate use whenever the user is in front of it
- Compact dual-screen solution through a shared stand with narrow bezels and ergonomic design
- 5-year warranty for highest investment security



RadiForce GX560-MD

Technical Data

Item no. GX560-MD Case color Bicolor, black and white Areas of application Healthcare Product line RadiForce Areas of application Mammography, Nuclear medicine and radiotherapy, Non-destructive-testing SCREEN Screen size [in inches] 21,3 Screen size [in inches] 21,3 Screen size [in cm] 54,1 Format 4:5 Viewable image size (width x height) 338 x 422 [in mm] Format 4:5 Viewable image size (width x height) 338 x 422 [in mm] Discord to the product of the pro	GENERAL	
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Backlight Sensor, Presence sensor On-screen menu languages de, en, fr, es, it, se DICOM tonal value, Brightness, Gamma, OSD language Integrated power unit CERTIFICATION & STANDARDS Cet (Medical Device), ANSI/AAMI ES60601-1, CSA C22.2 Nr. 601-1, EN60601-1, IEC60601-1, RCM, FCC-B, CAN ICES-3 (B), VCCI-B, ROHS, WEEE, China RoHS, CCC,	Blur reduction	✓
Adjustment options DICOM tonal value, Brightness, Gamma, OSD language Integrated power unit CERTIFICATION & STANDARDS Certification CE (Medical Device), ANSI/AAMI ES60601-1, CSA C22.2 Nr. 601-1, EN60601-1, IEC60601-1, RCM, FCC-B, CAN ICES-3 (B), VCCI-B, ROHS, WEEE, China ROHS, CCC,	Sensors	
CERTIFICATION € STANDARDS Certification CE (Medical Device), ANSI/AAMI ES60601-1, CSA C22.2 Nr. 601-1, EN60601-1, IEC60601-1, RCM, FCC-B, CAN ICES-3 (B), VCCI-B, RoHS, WEEE, China RoHS, CCC,	On-screen menu languages	de, en, fr, es, it, se
CERTIFICATION & STANDARDS Certification CE (Medical Device), ANSI/AAMI ES60601-1, CSA C22.2 Nr. 601-1, EN60601-1, IEC60601-1, RCM, FCC-B, CAN ICES-3 (B), VCCI-B, RoHS, WEEE, China ROHS, CCC,	Adjustment options	DICOM tonal value, Brightness, Gamma, OSD language
Certification CE (Medical Device), ANSI/AAMI ES60601-1, CSA C22.2 Nr. 601-1, EN60601-1, IEC60601-1, RCM, FCC-B, CAN ICES-3 (B), VCCI-B, RoHS, WEEE, China RoHS, CCC,	Integrated power unit	✓
Nr. 601-1, EN60601-1, IEC60601-1, RCM, FCC-B, CAN ICES-3 (B), VCCI-B, RoHS, WEEE, China RoHS, CCC,	CERTIFICATION & STANDARDS	
	Certification	Nr. 601-1, EN60601-1, IEC60601-1, RCM, FCC-B, CAN

CONNECTIONS	
Signal inputs	2x DisplayPort (HDCP 1.2), DVI-D (HDCP 1.4)
Signal outputs	1x DisplayPort (HDCP 1.2)
Daisy-chain capable	✓
USB specification	USB 2
USB upstream ports	2 x type B
USB downstream ports	2x type A
Graphic signal	DVI Single Link (TMDS), DisplayPort
Control port	USB-Protocol
ELECTRICAL DATA	
Frequency	Digital: 31-135 kHz/23-61 Hz; Frame sync mode: 23,5-25,5 Hz/47-51 Hz
Power consumption (typical) [in watts]	28
Maximum Power Consumption [in watts]	79 (at maximum brightness with all signal inputs and USB ports in use)
Max. Power consumption in stand-by mode [in watts]	1
Power consumption with power switch off [in watts]	0
Power supply	AC 100-240V, 50/60Hz
DIMENSIONS & WEIGHT	
Dimensions (incl. stand) (width x height x depth) [in mm]	709 x 476-566 x 225
Weight (incl. stand) [in kg]	17.1
Weight (without stand) [in kg]	8
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	70
Tiltability [in °]	5 / 25
Pivot between portrait / landscape	
1 Wot between portrait 7 landscape	clockwise
Hole spacing	clockwise 100 x 100
Hole spacing SOFTWARE & ACCESSORIES	100 x 100
Hole spacing	
SOFTWARE & ACCESSORIES Accompanying software and other accessories are available for down-	100 x 100
SOFTWARE 8 ACCESSORIES Accompanying software and other accessories are available for download	RadiCS LE 1x short signal cable DisplayPort – DisplayPort, 4x Signal cable DisplayPort - DisplayPort, 2x Power cord,
SOFTWARE & ACCESSORIES Accompanying software and other accessories are available for download Other box contents	RadiCS LE 1x short signal cable DisplayPort - DisplayPort, 4x Signal cable DisplayPort - DisplayPort, 2x Power cord, 2x USB cable (Type A - Type B)
SOFTWARE & ACCESSORIES Accompanying software and other accessories are available for download Other box contents Accessories	RadiCS LE 1x short signal cable DisplayPort – DisplayPort, 4x Signal cable DisplayPort - DisplayPort, 2x Power cord, 2x USB cable (Type A - Type B) RadiNET Pro, RadiCS (UX2-Kit)
SOFTWARE & ACCESSORIES Accompanying software and other accessories are available for download Other box contents Accessories Recommended graphics card	RadiCS LE 1x short signal cable DisplayPort – DisplayPort, 4x Signal cable DisplayPort - DisplayPort, 2x Power cord, 2x USB cable (Type A - Type B) RadiNET Pro, RadiCS (UX2-Kit)
Hole spacing SOFTWARE & ACCESSORIES Accompanying software and other accessories are available for download Other box contents Accessories Recommended graphics card	RadiCS LE 1x short signal cable DisplayPort – DisplayPort, 4x Signal cable DisplayPort - DisplayPort, 2x Power cord, 2x USB cable (Type A - Type B) RadiNET Pro, RadiCS (UX2-Kit) MED-XN83