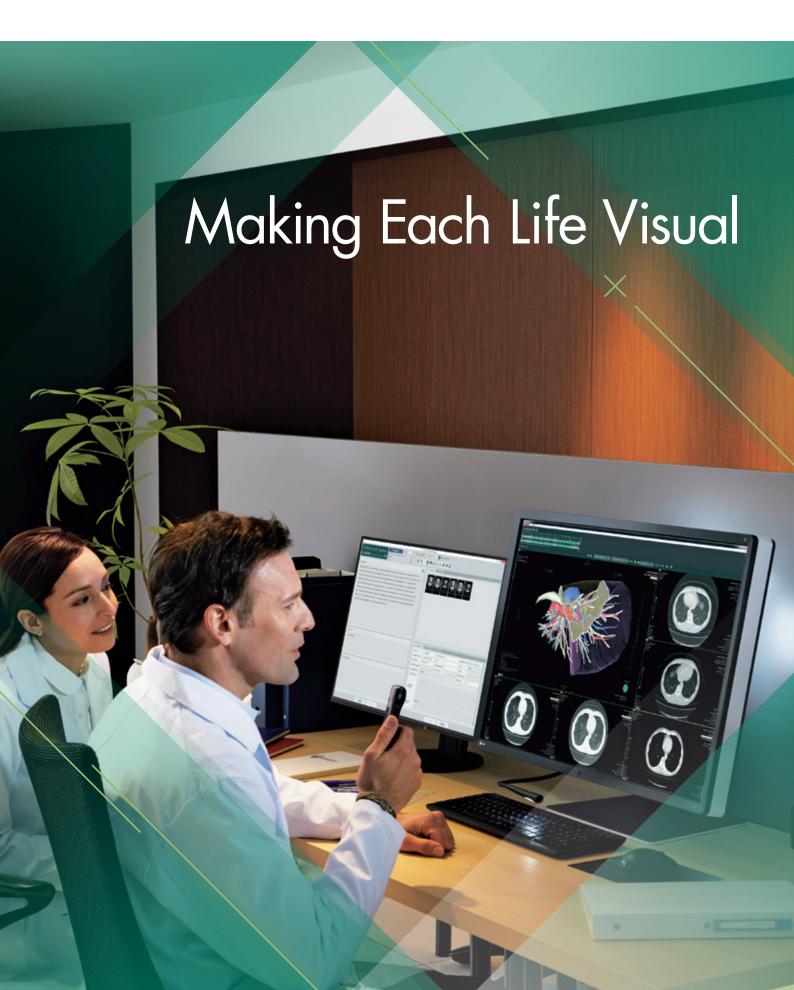


RadiForce®



Making Each Life Visual

Every life is unique. Every person's medical treatment should be tailored to meet their individual needs.

In the age of precision medicine, the possibilities offered by biotechnologies, artificial intelligence, and information technology open up completely new avenues for diagnosis, prevention, and treatment.

Precision requires comprehensive information. Collecting, linking, and analyzing data, as well as recording, storing, and evaluating image data therefore represents a critical resource for modern medical practices.

Faster treatment success, better quality of life: Technical innovation has an immediate impact on the medical processes in hospitals and operating rooms. Which is why we employ all of our experience and work together with highly qualified medical teams to produce reliable systems for processing image data in the age of precision medicine.

Our knowledge is in the service of better health. Every life is worth it.

Making Each Life Visual.





View at the Appropriate Resolution

Each modality varies in its display of medical images with regards to size and information volume. RadiForce monitors come in a range of resolutions for displaying images appropriate for each modality.

Original Data

Monitor Resolution













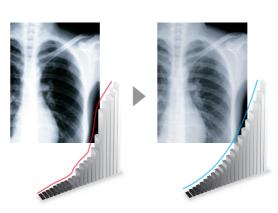
Make the Precise Diagnosis



EIZO carefully measures and sets each grayscale tone for compliance with DICOM Part 14. Furthermore, at startup or upon wakeup, the drift correction function quickly stabilizes

the brightness level and compensates the brightness fluctuations caused by the ambient temperature, allowing medical images to be faithfully reproduced with stable brightness and grayscale.

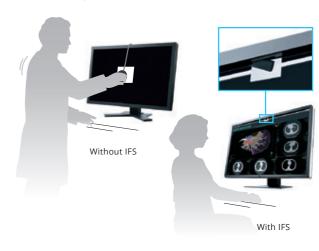
MS236WT-A features a DICOM preset mode for optimal medical image viewing.



Manage Effortless Quality Control

An Integrated Front Sensor (IFS) housed within the front bezel measures brightness and grayscale tones and calibrates to the DICOM Part 14 standard. The hands-free IFS performs quality control tasks and does not interfere with the viewing area while in use. This dramatically cuts the workload and maintenance costs needed for maintaining monitor quality control.

All models except the MX243W, MX194, and MS236WT-A.





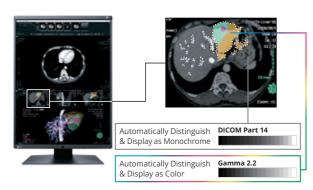
Display Both Monochrome and Color



The Hybrid Gamma PXL function automatically creates a hybrid display where each pixel has optimum grayscale. As a result, monochrome images such as x-ray, MRI and CT are displayed in the

ideal DICOM Part 14 grayscale, while color images such as ultrasound and endoscopy are reproduced corresponding to Gamma 2.2. This improves the efficiency of viewing both monochrome and color images together on the one screen.

Check the specifications on pages 18 - 20 for availability.



Uniformity Across the Screen

The Digital Uniformity Equalizer (DUE) function helps to correct fluctuations in brightness and chroma across different areas of the screen. This results in more uniform images, which are typically difficult to achieve due to the inherent characteristics of LCD monitors.

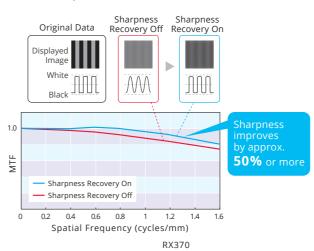
All models except the MS236WT-A.



Achieve Clarity True to the Source Data

A medical monitor needs to be capable of high brightness in order to meet performance standards. However, in order to achieve high brightness in an LCD panel, the pixel aperture ratio has to be increased. This causes an unavoidable decline in sharpness. With EIZO's unique Sharpness Recovery technology, the decrease in sharpness (MTF) is restored. This allows you to display an image safely on the monitor that is true to the original source data, even at high brightness levels.

All models except the MX194 and MS236WT-A.



Product Sustainability

EIZO is committed to environmentally conscious product development, supporting hospitals concerned with sustainable procurement. Select RadiForce models feature monitor housing made with as much as 77% recycle plastic, helping to mitigate waste and conserve resources. These monitors are safely packed using molded pulp made from recycled cardboard and newspaper, and cables are wrapped in paper instead of plastic bags.

Sustainability features vary by model.





RadiForce Multi-Series

With advances in medical imaging technology over the years, hospitals are now handling a wider variety and larger volume of image data. The multimodality approach of RadiForce super high-resolution diagnostic monitors allows a variety of images to be displayed on a single screen — an essential step forward for medicine.











Multi-Modality Readiness

Multi-modality monitors are capable of displaying images to suit a number of modalities such as CR, DR, MRI, CT, and ultrasound. With multi-modality support, you can increase work efficiency with the ability to view numerous medical images on one screen with exceptional accuracy.



Seamlessly View Images

RadiForce multi-modality monitors allow you to view images side by side without the obtrusive bezels typically found in a multi-monitor setup. This prevents the eye from being disrupted when moving between two screens for reader efficiency.



Streamlined Connection with USB Type-C

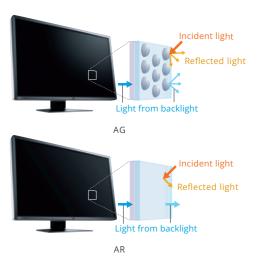
The RX670 features a USB Type-C connectivity that allows you display video, transmit USB signals, supply power to connected mobile workstations, and even transmit a network signal.

Furthermore, multi-screen setup can easily be established with simple daisy chain connection. This convenient multi-purpose connectivity makes it faster and easier to connect your mobile workstation when working remotely or at home.



Variations for Specific User Needs

EIZO offers anti-glare (AG) and anti-reflection (AR) screen variations to suit user environments. AG treatment is ideal for exceptionally bright environments and drastically reduces glare from ambient lighting. AR treatment is ideal for moderately-lit environments to reduce mild screen glare while maintaining crisp text and images.



RadiForce Mammo-Series &

It is vital in the process of early breast cancer detection that monitors display accurate and consistent quality images. EIZO provides optimum diagnosis confidence with distinctive versions of the RadiForce Mammo-Series breast imaging monitors for displaying breast screening images.



MammoDuo integrates two 5 megapixel monitors side by side on a specifically designed stand.

RX570 MammoDuo GX560 MammoDuo

With the world's narrowest bezel of 7.5 mm on a 5 megapixel monitor, two monitors side by side have a combined bezel width of only 15 mm. Furthermore the bezel is only 2.5 mm thick to help your eyes swiftly move from one monitor to another.





5MP 5MP R

RX570-MD 21.3" Color LCD Monitors with Dual Screen Configuration





GX560-MD 21.3" Monochrome LCD Monitors with Dual Screen Configuration



GX560 21.3" Monochrome LCD Monitor

All-in-One Breast Imaging

The RX1270 creates the perfect balance between comfort and functionality in reading rooms. With its 12 megapixel (4200 x 2800) resolution and compact 30.9-inch size, you can comfortably view several breast images side by side on a single screen.



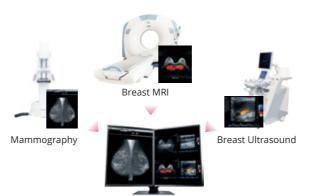
Eye Relief with Comfort Light

Multi-modality monitors' built-in comfort light gently illuminates the wall behind the monitor without interfering with the low ambient lighting typical of reading rooms. This reduces the contrast between the wall and monitor to prevent eye fatigue without creating glare on the screen. An adjustable spotlight is also attached to the front of the monitor for reviewing documents or notes in a dark reading room.



Full Color Support with 5 Megapixel

The RX570, while a color monitor, achieves an impressive brightness of 1200 cd/m². This allows it to display high-definition monochrome breast tomosynthesis and mammography images conveniently alongside color images from breast MRI, CT, and ultrasound.



Optimum Breast Screening

The 5 megapixel (2048 x 2560) GX560 adopts an LTPS (low temperature polysilicon) panel with a maximum brightness of 2500 cd/m² and a pixel pitch of 0.165 mm. It reproduces large volume mammography images accurately with minimal thinning and patchiness, and is suitable for distinguishing spiculated masses and the delicate shadows of calcifications. Furthermore, 12 millisecond response time allows smooth and efficient viewing of breast tomosynthesis.



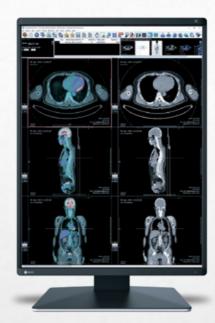


Breast Tomosynthesis

Mammography

RadiForce G&R-Series

High-resolution 3 megapixel monitors are capable of fully displaying chest X-ray images. 2 megapixel monitors are ideal for a wide variety of tasks from viewing CR, DR, MRI, and CT images to use as a PACS / HIS / RIS terminal.





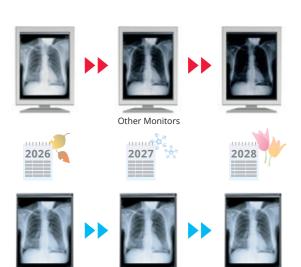




Stay Confident with Stable Brightness

EIZO's confidence in its product quality extends to brightness stability which is also covered during the usage time specified in the warranty.

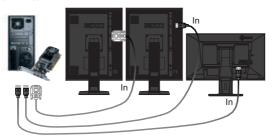
All models except the MS236WT-A.



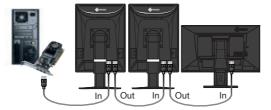
Hassle-Free Multi-Monitor Configuration

Utilizing the USB Type-C or DisplayPort™ output connection, you can drive several monitors in a daisy chain sequence. This allows you to configure a multimonitor setup without the complicated hassle of excessive cabling.

USB Type-C output available with the RX670.
DisplayPort output available with the RX1270, RX570, GX560, RX370, and RX270.



Without Output Connection



Work-and-Flow



As more image modalities become digitalized, radiologists are viewing an increasing amount of information on their screens. EIZO's unique Work-and-Flow technology alleviates the complexity of the imaging workflow with new functions developed with the radiologist in mind. Users can take advantage of Work-and-Flow features with the RadiForce monitors and bundled RadiCS LE software.

Quick Referencing

The Hide-and-Seek function enables users to easily hide the PinP (Picture in Picture) window not currently in use and reopen it as needed by moving the mouse cursor to the edge of the screen. This eliminates the need for an extra monitor while still allowing quick and efficient viewing of reports, patient charts, and other information.



Barrier-Free Workstyle

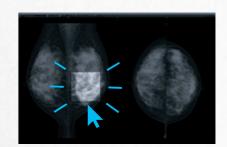
With the Switch-and-Go function, you can operate two different workstations at the same time with a single mouse and keyboard. Work across several monitors with intuitive cursor movement or switch signals between workstations as needed without changing your mouse or keyboard each time. This makes it possible to reduce the number of monitors in the workflow and improves work efficiency.



**

Quick and Easy Focus

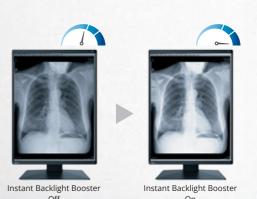
With the Point-and-Focus function, you can quickly select and focus areas of concern with just your mouse and keyboard. Change the brightness and grayscale tones of certain points on the screen to make interpretation easier.



Boost Images for Easy Viewing

The Instant Backlight Booster function temporarily maxes the brightness of the monitor for quickly making detailed medical images easier to see.

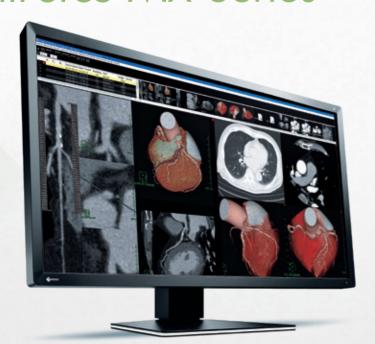
DICOM Part 14 is not supported while Instant Backlight Booster is on.



Check the specifications on pages 18 - 20 for availability.

With Output Connection

RadiForce MX-Series



8MP MX317W





Superior cost performance monitors are ideal for viewing patient charts with MRI and CT medical images in DICOM Part 14 standard. In addition, they are available in widescreen and square formats in various resolutions to meet the diverse needs of hospitals and clinics.







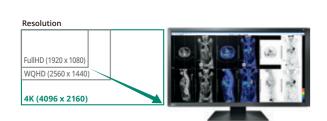


Enhanced Workflow with 8MP Resolution

The MX317W offers the highest resolution from the MX-Series, displaying 8 megapixels of information (4096 x 2160 pixels) on the large 30.5-inch screen. In medical settings where multiple applications and windows are often displayed simultaneously, this allows for free layout on a single screen.

Streamlined Connection with USB Type-C

The MX317W features a USB Type-C® connectivity that allows you display video, transmit USB signals, supply power to connected mobile workstations, and even transmit a network signal. This convenient multi-purpose connectivity makes it faster and easier to connect your mobile workstation when working remotely or at home.



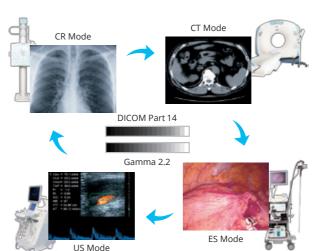


Select the Ideal Mode for Modalities

MX243W
24.1" Color LCD Monitor

The CAL Switch function allows you to choose various modes for different modalities such as CR, CT, and endoscopy. It can be conveniently accessed using the monitor's front panel buttons to easily switch to optimal image viewing conditions.

Number or type of the modes vary by model. Check the specifications on pages 18 - 20.



Smooth and Detailed Handwriting

The MS236WT-A accepts touch input from a bare finger or commercially-available stylus, so small and detailed letters can easily be written into a medical record.



The MS236WT-A is equipped with palm rejection which allows you to rest your hand directly on the screen without causing any unintended touch input, so that you can focus on your writing.

Palm rejection minimum activation area is 2 × 2 cm.



15

Monitor Quality Control Solutions

RadiCS® & RadiNET® Pro

With filmless imaging spreading in medicine, maintaining the quality of monitors for medical imaging is becoming increasingly important. With the know-how and experience as a specialist in visual display solutions, EIZO offers monitor quality control solutions for diagnostic precision and comprehensive management to contribute to the improvement of the quality of medical care.









Control Room

Server Room

RadiNET Pro



Client Software

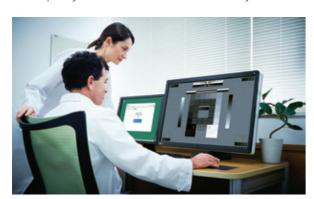
Monitor Quality Control Software & Calibration Sensor

RadiCS UX2



Maintain Quality Control of Individual Monitors

Ensuring that the quality control of each client monitor complies with important medical standards, from calibration to acceptance and constancy tests to history and asset management, requires technical know-how and experience. EIZO offers software and sensors that make quality control efficient and user-friendly.





RadiNET Pro Web Hosting

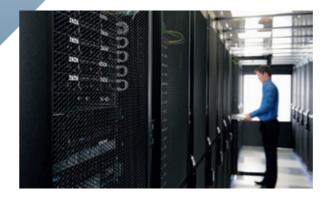
Hosting Service

Network QC Management Server Provider

RadiNET Pro Web Hosting

Expert Quality Control Services for Reassurance

Setting up and maintaining a server for monitor quality control operations is a significant investment. EIZO will setup and host the web server for you for efficient centralized control of all connected monitors.



Server Software

Network QC Management Software

RadiNET Pro



Maintain Quality Control for a Large Number of Monitors

Maintaining quality control of a large number of monitors in hospitals calls for a lot of effort. EIZO offers centralized management of client monitors connected to the hospital network, providing increased efficiency of monitor QC operations.



SPECIFICATIONS

















- 4	
ЗМР	RX370

		12MP RX1270	6MP RX670	5MP5MP RX570-MD 5MP RX570	5MP 5MP GX560-MD 5MP GX560	3MP RX370	2MP RX270
Model Variation	ns	RX1270-BK: Anti-Glare coating, with stand, black RX1270-ARBK: Anti-Reflection coating, with stand, black	RX670-BK: Anti-Glare coating, with stand, black RX670-ARBK: Anti-Reflection coating, with stand, black	RX570-BK-MD: Anti-Glare coating, two screens, with dual stand, black RX570-ARBK-MD: Anti-Reflection coating, two screens, with dual stand, black RX570-BK: Anti-Glare coating, one screen, with stand, black RX570-ARBK: Anti-Reflection coating, one screen, with stand, black	GX560-BK-MD: Anti-Glare coating, two screens, with dual stand, black GX560-ARBK-MD: Anti-Reflection coating, two screens, with dual stand, black GX560-BK: Anti-Glare coating, one screen, with stand, black GX560-ARBK: Anti-Reflection coating, one screen, with stand, black stand, black	RX370-BK: Anti-Glare coating, with stand, black RX370-ARBK: Anti-Reflection coating, with stand, black	RX270-BK: Anti-Glare coating, with stand, black RX270-ARBK: Anti-Reflection coating, with stand, black
Panel	Туре	Color (IPS)	Color (IPS)	Color (IPS)	Monochrome (IPS)	Color (IPS)	Color (IPS)
	Backlight	LED	LED	LED	LED	LED	LED
	Size	30.9" (78.4 cm)	30.0" (76.2 cm)	21.3" (54.1 cm)	21.3" (54.1 cm)	21.3" (54.1 cm)	21.3" (54.0 cm)
	Native Resolution	4200 x 2800 (3:2 aspect ratio)	3280 x 2048 (16:10 aspect ratio)	2048 x 2560 (4:5 aspect ratio)	2048 x 2560 (4:5 aspect ratio)	1536 x 2048 (3:4 aspect ratio)	1200 x 1600 (3:4 aspect ratio)
	Viewable Image Size (H x V)	652.7 x 435.1 mm	645.5 x 403.0 mm	337.9 x 422.4 mm	337.9 x 422.4 mm	324.9 x 433.2 mm	324.0 x 432.0 mm
	Pixel Pitch (H x V)	0.1554 x 0.1554 mm	0.1968 x 0.1968 mm	0.165 x 0.165 mm	0.165 x 0.165 mm	0.2115 x 0.2115 mm	0.270 x 0.270 mm
	Display Colors / Grayscale Tones	10-bit (DisplayPort): 1.07 billion from a palette of 543	10-bit (DisplayPort): 1.07 billion from a palette of 543	10-bit (DisplayPort): 1.07 billion from a palette of 543	10-bit (DisplayPort): 1,024 from a palette of 16,369	10-bit (DisplayPort): 1.07 billion from a palette of 543	10-bit (DisplayPort): 1.07 billion from a palette of 543
	Display Colors / Grayscale Tories	billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	(14-bit) tones 8-bit: 256 from a palette of 16,369 (14-bit) tones	billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit colors
	Viewing Angles (H / V typical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Viewing Angles (H / V, typical)						
	Brightness (typical)	1200 cd/m²	1100 cd/m²	1200 cd/m²	2500 cd/m²	1100 cd/m ²	1000 cd/m²
	Recommended Brightness for Calibration	500 cd/m ²	500 cd/m²	500 cd/m ²	1000 cd/m², 600 cd/m²	500 cd/m ²	500 cd/m ²
	Contrast Ratio (typical)	1500:1	1800:1	2200:1	1700:1	1800:1	1800:1
	Response Time (typical)	6 ms (black-white-black, half cycle)	12.5 ms (black-white-black, half cycle)	12.5 ms (black-white-black, half cycle)	6 ms (black-white-black, half cycle)	12.5 ms (black-white-black, half cycle)	10 ms (black-white-black, half cycle)
Video Signals	Input Terminals	DisplayPort x 2, HDMI®	USB Type-C (DisplayPort Alt Mode), DisplayPort x 2,	DisplayPort x 2, DVI-D (dual link)	DisplayPort x 2, DVI-D (dual link)	DisplayPort x 2, DVI-D (dual link)	DisplayPort x 2, DVI-D
			HDMI				
	Output Terminals	_	USB Type-C (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)
	Digital Scanning Frequency (H / V)	31 - 175 kHz / 29 - 61 Hz	31 - 127 kHz / 59 - 61 Hz	31 - 135 kHz / 23 - 61 Hz	31 - 135 kHz / 23 - 61 Hz	31 - 127 kHz / 29 - 61.5 Hz	31 - 100 kHz / 59 - 61 Hz
USB	Upstream	USB 2.0: Type-B x 2	USB 2.0: Type-B x 2, USB 2.0: Type-C (DisplayPort Alt Mode, Power Delivery	USB 2.0: Type-B x 2	USB 2.0: Type-B x 2	USB 2.0: Type-B x 2	USB 2.0: Type-B x 2
	Downstream	USB 2.0: Type-A x 3	Source 94 W max.) USB 2.0: Type-A x 3 USB 2.0: Type-C (DisplayPort Alt Mode, Power Delivery Source 15 W max.)	USB 2.0: Type-A x 2	USB 2.0: Type-A x 2	USB 2.0: Type-A x 2	USB 2.0: Type-A x 2
	USB LAN Adapter	_	RJ-45 (1000BASE-T)	_	_	_	_
	Dedicated Charging Port	_	_	USB Type-C (Power Supply 15 W max.)	_	USB Type-C (Power Supply 15 W max.)	USB Type-C (Power Supply 15 W max.)
Power	Power Input	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz
i owei	Typical Power Consumption	77 W	61 W	34 W	28 W	36 W	33 W
	Maximum Power Consumption	188 W	279 W	115 W	79 W	105 W	98 W
	Power Save Mode	2 W or less	0.5 W or less	1 W or less	1 W or less	1 W or less	1 W or less
Sensor		Backlight Sensor, Integrated Front Sensor, Ambient	Backlight Sensor, Integrated Front Sensor, Ambient Light	Backlight Sensor, Integrated Front Sensor, Ambient Light	Backlight Sensor, Integrated Front Sensor, Presence	Backlight Sensor, Integrated Front Sensor, Ambient	Backlight Sensor, Integrated Front Sensor, Ambient
	and a substitution	Light Sensor	Sensor	Sensor	Sensor, Ambient Light Sensor	Light Sensor	Light Sensor
Features &	Brightness Stabilization	Yes	Yes	Yes	Yes	Yes	Yes
Functions	Digital Uniformity Equalizer	Yes	Yes	Yes	Yes	Yes	Yes
	Hybrid Gamma PXL	Yes	Yes	Yes	_	Yes	Yes
	Work-and-Flow		Hide-and-Seek, Switch-and-Go, Point-and-Focus, Instant		Switch-and-Go, Point-and-Focus	Hide-and-Seek, Switch-and-Go, Point-and-Focus, Instant	Switch-and-Go, Point-and-Focus, Instant Backlight
		Backlight Booster	Backlight Booster	Instant Backlight Booster		Backlight Booster	Booster
	Preset Modes	DICOM, CAL1, CAL2, Custom, sRGB, Text	DICOM, CAL, Patho, Custom, sRGB, Text	DICOM, CAL1, CAL2, Custom, sRGB, Text	DICOM, CAL1, CAL2, Text	DICOM, CAL1, CAL2, Custom, sRGB, Text	DICOM, CAL1, CAL2, Custom, sRGB, Text
	OSD Languages	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese
Physical	Net Weight	15.6 kg	15.8 kg	RX570-MD, RX570-AR-MD: 16.3 kg	GX560-MD, GX560-AR-MD: 17.1 kg	8 kg	7.7 kg
Specifications				RX570, RX570-AR: 7.6 kg	GX560, GX560-AR: 8 kg		
'	Net Weight (Without Stand)	11.5 kg	11.5 kg	4.8 kg	5.2 kg	5.2 kg	4.9 kg
	Hole Spacing (VESA Standard)	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Certifications & (Please contact El	s Standards ZO for the latest information.)	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1, IEC/EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC, EAC	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1, IEC/EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, RoHS, China RoHS, WEEE, CCC	RX570, RX570-AR: CB, CE / UKCA (Medical Device), c-TÜV-us, IEC/EN60601- 1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC	GX560, GX560-AR: CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1, IEC/EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC, EAC	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1, IEC/EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, RoHS, China RoHS, WEEE, CCC, EAC	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1, IEC/EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CO
FDA 1, 2		510(k) Clearance for Breast Tomosynthesis,	510(k) Clearance for General Radiography	510(k) Clearance for Breast Tomosynthesis,	510(k) Clearance for Breast Tomosynthesis,	510(k) Clearance for General Radiography	510(k) Clearance for General Radiography
Dedicated	Monitor Quality Control Software	Mammography, and General Radiography Supported	Supported	Mammography, and General Radiography Supported	Mammography, and General Radiography Supported	Supported	Supported
Software	RadiCS						
Supplied Accessories (May vary by	Signal Cables	DisplayPort (3 m) x 2, HDMI (2 m)	USB Type-C (1.5 m), DisplayPort (3 m) x 2, HDMI (3 m)	RX570-MD, RX570-AR-MD: DisplayPort (3 m) x 2, DisplayPort (1 m) RX570, RX570-AR:	GX560-MD, GX560-AR-MD: DisplayPort (3 m) x 4, DisplayPort (1 m) GX560, GX560-AR: DisplayPort (3 m) x 2	DisplayPort (3 m)	DisplayPort (3 m)
country. Please contact EIZO for details.)	Others	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m) x 2, cable cover, Utility Disk (RadiCS LE, PDF installation manual), instructions for use	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m) x 2, cable cover, Utility Disk (RadiCS LE, PDF installation manual), instructions for use	DisplayPort (3 m) RX570-MD, RX570-AR-MD: AC power cord (3 m) x 2, USB Type-A - USB Type-B cable (3 m) x 2, Utility Disk (RadiCS LE, PDF installation manual), instructions for use	GX560-MD, GX560-AR-MD: AC power cord (3 m) x 2, USB Type-A - USB Type-B cable (3 m) x 4, Utility Disk (RadiCS LE, PDF installation manual), instructions for use	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m) x 2, Utility Disk (RadiCS LE, PDF instructions for use, PDF installation manual), instructions for use	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m) x 2, Utility Disk (RadiCS LE, PDF instructions for use PDF installation manual), instructions for use
				RX570, RX570-AR: AC power cord (3 m), USB Type-A - USB Type-B cable (3 m), Utility Disk (RadiCS LE, PDF installation manual), instructions for use	GX560, GX560-AR: AC power cord (3 m), USB Type-A - USB Type-B cable (3 m) x 2, Utility Disk (RadiCS LE, PDF installation manual), instructions for use		
Warranty		5 Years	5 Years	5 Years	5 Years	5 Years	5 Years
Dimensions (Ur	nit: mm)						
Swivel	15°	689.8	52. 589. 5 685 —	RXS70-MD	GX560-MD 5° 25° GX560 709 709 709 709 709 709 709 709 709 70	341.3 - 15.5 (2.5)	356.5 5 30e
70° RX1270, RX670 RX570, GX560 RX370, RX270	GX560-MD	308	- 308.1 I 225 I	308-1 -225-1 -200-	308 - 225 - 281 - 200 -	F-281-4 F-200-4	281 - 200

Use FDA 510(k) Clearance monitor for diagnosis.
 General radiography clearance models do not support display of mammography images for diagnosis.

SPECIFICATIONS





23MP MX243W









2MP MX217

大			
MX194	MS236W		

		MX317W	23MP MX243W	2MP MX217	1MP MX194	MS236WT-A
Model Variatio	ns	MX317W-BK: with stand, black	MX243W-BK: with stand, black	MX217-BK: with stand, black	MX194-BK: with stand, black	MS236WT-ALGY: with Reclining
						Stand, gray MS236WT-ALBK: with Reclining Stand, black MS236WT-AFGY: without stand, gray
Panel	Туре	Color (IPS)	Color (IPS)	Color (IPS)	Color (VA)	MS236WT-AFBK: without stand, black Color (IPS)
railei	Backlight	LED	LED	LED	LED	LED LED
	Size	30.5" (77.5 cm)	24.1" (61 cm)	21.3" (54.0 cm)	19.0" (48.1 cm)	23.0" (58.0 cm)
	Native Resolution	4096 x 2160 (17:9 aspect ratio)	1920 x 1200 (16:10 aspect ratio)	1200 x 1600 (3:4 aspect ratio)	1280 x 1024 (5:4 aspect ratio)	1920 x 1080 (16:9 aspect ratio)
	Viewable Image Size (H x V)	685.7 x 361.6 mm	518.4 x 324.0 mm	324.0 x 432.0 mm	376.3 x 301.0 mm	509.2 x 286.4 mm
	Pixel Pitch (H x V)	0.1674 x 0.1674 mm	0.270 x 0.270 mm	0.270 x 0.270 mm	0.294 x 0.294 mm	0.265 x 0.265 mm
	Display Colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13- bit) colors 8-bit: 16.77 million from a palette	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13- bit) colors 8-bit: 16.77 million from a palette	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13- bit) colors 8-bit: 16.77 million from a palette	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13- bit) colors 8-bit: 16.77 million from a palette	8-bit: 16.77 million from a palette of 1.06 billion (10-bit) colors
		of 543 billion (13-bit) colors	of 543 billion (13-bit) colors	of 543 billion (13-bit) colors	of 543 billion (13-bit) colors	
	Viewing Angles (H / V, typical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Brightness (typical)	550 cd/m²	410 cd/m ²	500 cd/m ²	350 cd/m ²	260 cd/m ²
	Recommended Brightness for Calibration	270 cd/m ²	220 cd/m ²	_	-	-
	Contrast Ratio (typical)	1800:1	1350:1	1800:1	2000:1	1000:1
	Response Time (typical)	12.5 ms (black-white-black, half cycle)	11 ms (black-white-black, half cycle)	10 ms (black-white-black, half cycle)	10 ms (black-white-black, half cycle)	11 ms (gray-to-gray)
Touch Panel	Туре	_	_	_	_	Projected Capacitive
	Touch Points	_	_	_	_	10
	Surface Treatment	_	_	-		Anti-Glare coating
	Communication Protocol Surface Hardness		-	-	_	USB 5 H
	Compatible OS	_	<u> </u>	_	- <u>-</u>	Windows 11, Windows 10 (64-bit,
						32-bit)
Video Signals	Input Terminals	USB Type-C (DisplayPort Alt Mode), DisplayPort x 2, HDMI	DisplayPort, DVI-D	DisplayPort, DVI-D	DisplayPort, DVI-D, D-Sub mini 15 pin	DisplayPort (HDCP1.3), HDMI (HDCP1.4), D-Sub mini 15 pin
	Output Terminals	USB Type-C (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)		— IIII C1 IIIII 1000-00 IIIIII 10 PIII
	Digital Scanning Frequency (H / V)	USB Type-C: 31 - 134 kHz / 59 - 61 Hz DisplayPort: 31 - 134 kHz / 59 - 61 Hz	31 - 76 kHz / 59 - 61 Hz	31 - 100 kHz / 59 - 61 Hz	31 - 64 kHz / 59 - 61 Hz	31 - 68 kHz / 59 - 61 Hz
		HDMI: 31 - 136 kHz / 59 - 61 Hz				
	Analog Scanning Frequency (H / V)	_	_	_	24.8 - 80 kHz / 50 - 75 Hz	31 - 81 kHz / 55 - 76 Hz
USB	Sync Formats Upstream	USB 2.0: Type-B x 2, USB 2.0: Type-C (DisplayPort Alt Mode, Power Delivery Source 94 W max.)	USB 2.0: Type-B	USB 2.0: Type-B	USB 2.0: Type-B	USB 5Gbps: Type-B
	Downstream	USB 2.0: Type-A x 3 USB 2.0: Type-C (DisplayPort Alt Mode, Power Delivery Source 15 W max.)	USB 2.0: Type-A x 2	USB 2.0: Type-A x 2	_	USB 5Gbps: Type-A x 2
	USB LAN Adapter	RJ-45 (1000BASE-T)	_	_	_	_
	Dedicated Charging Port	_	_	_	-	-
Power	Power Input	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz	AC 100 - 240 V: 50 / 60 Hz
	Typical Power Consumption	62 W	26 W	23 W	15 W	15 W
	Maximum Power Consumption	260 W	56 W	54 W	28 W	47 W
	Power Save Mode	0.5 W or less	0.6 W or less	0.6 W or less	0.6 W or less	0.5 W or less
Sensor		Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor	Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor	-
Features &	Brightness Stabilization	Yes	Yes	Yes	Yes	_
Functions	Digital Uniformity Equalizer	Yes	Yes	Yes	Yes	_
anctions	Hybrid Gamma PXL	Yes	Yes	Yes	_	_
	Work-and-Flow	Hide-and-Seek, Switch-and-Go,	Point-and-Focus	Point-and-Focus	_	_
	December 1	Point-and-Focus	DICOM CALL CALL CALL	DICOM CALA CALA CALA	DICOM CALA CALA CALA	Hand Hand and Discour
	Preset Modes	DICOM, CAL, Patho, Custom, sRGB, Text	DICOM, CAL1, CAL2, Custom, sRGB, Text	DICOM, CAL1, CAL2, Custom, sRGB, Text	DICOM, CAL1, CAL2, Custom, sRGB, Text	User1, User2, sRGB, DICOM
	OSD Languages	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese
Physical	Net Weight	12.4 kg	7.8 kg	7.2 kg	6 kg	6.6 kg
Specifications	Net Weight (Without Stand)	8.2 kg	4.9 kg	4.3 kg	4.2 kg	6 kg
	Hole Spacing (VESA Standard)	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Certifications & (Please contact E information.)	& Standards IZO for the latest	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/ CSA-C22.2 No. 60601-1, IEC/ EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/ CSA-C22.2 No. 60601-1, IEC/ EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC, EAC	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/ CSA-C22.2 No. 60601-1, IEC/ EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC	CB, CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/ CSA-C22.2 No. 60601-1, IEC/ EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC, EAC	CE / UKCA (Medical Device), ANSI/ AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1, IEC/EN60601-1, PSE, VCCI-B, FCC-B, CAN ICES (B), RCM, ROHS, China ROHS, WEEE, CCC
FDA 1, 2		510(k) Clearance for General Radiography	510(k) Clearance for General Radiography	510(k) Clearance for General Radiography	510(k) Clearance for General Radiography	Class I
Dedicated Software	Monitor Quality Control Software RadiCS	Supported	Supported	Supported	Supported	_
Supplied Accessories	Signal Cables	USB Type-C (1.5 m), DisplayPort (3 m) x 2, HDMI (3 m)	DisplayPort (3m)	DisplayPort (3 m)	DisplayPort (3 m)	DisplayPort (3 m), HDMI (3 m)
(May vary by country. Please contact EIZO for details.)	Others	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m) x 2, Utility Disk (RadiCS LE, PDF installation manual), instructions for use	AC power cord (3 m), USB Type-A - USB Type-B cable (3m), Utility Disk (RadiCS LE, PDF instructions for use, PDF installation manual), instructions for use	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m), Utility Disk (RadiCS LE, PDF instructions for use, PDF installation manual), instructions for use	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m), Utility Disk (RadiCS LE, PDF installation manual), instructions for use	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m), touch pen, holder for touch pen, Utility Disk (user's manual, touch panel driver, TPOffset), cleaning doth, mask sheetx 2 (MS236WT-AL), Screw for VESA mount x 4 (MS236WT-AF), Cable clamper
Warranty		5 Years	5 Years	5 Years	5 Years	3 Years
Dimensions (U Swivel	70°	721 55 30 55	552 5 30° 6 457 9 1925 8 065 1 200 -	356.5 5° 30° 5° 755 8° 755	405 61.57 61.57 61.57 61.57 61.57 61.57 61.57 61.57 61.57 61.57 61.57	556.7 7.4.6.6.08 8.6.00 8.6.08 8.6.00 8.6.08 8.6.08 8.6.08 8.6.08 8.6.08 8.6.08 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00 8.6.00

GRAPHICS BOARDS

To get the most out of the extraordinary capabilities of our high-definition RadiForce monitors, we recommend that you use them with one of EIZO's dedicated graphics boards. Each board is used to specifically support RadiForce medical monitor solutions and achieves the native resolution and high performance required for making precise diagnoses.

	MED-XN84	MED-XN64	MED-XN44
	PCI-Express x8 (Slot: x16)	PCI-Express x8 (Slot: x16)	PCI-Express x8 (Slot: x16)
	Windows 11, 10	Windows 11, 10	Windows 11, 10
	16 GB	8 GB	4 GB
Tones	10-bit (DisplayPort), 8-bit	10-bit (DisplayPort), 8-bit	10-bit (DisplayPort), 8-bit
	Mini DisplayPort x 4 (Daisy chain supported)	Mini DisplayPort x 4 (Daisy chain supported)	Mini DisplayPort x 4 (Daisy chain supported)
oles	Mini DisplayPort - DisplayPort x 3	Mini DisplayPort - DisplayPort x 3	Mini DisplayPort - DisplayPort x 3
onitors	Four Monitors	Four Monitors	Four Monitors
nption	70 W	50 W	50 W
	2	1	1
	Standard & Low-Profile	Standard & Low-Profile	Standard & Low-Profile
	169.55 x 68.9 mm	164.15 x 68.9 mm	164.15 x 68.9 mm
	Recommended	Yes	Yes
	Recommended	Yes	Yes
	Recommended	Yes	Yes

Recommended

Recommended

Recommended

Yes

Recommended

Recommended

Graphics board compatibility is subject to change without notice. Please check EIZO website for updates.

MONITOR QUALITY CONTROL SOLUTIONS

Monitor Quality Control Software & Calibration Sensor RadiCS UX2

Compatible Operating Systems	Windows 11 Windows 10 (64-bit) macOS Sonoma (14) macOS Ventura (13)
Display Functions	DICOM Part 14 GSDF, CIE, Exponential (gamma value), Log Linear, Linear, User definition
Interface	USB, RS232C (Windows only)
Languages	English, German, Japanese, Chinese, French, Spanish
Package Contents	RadiCS DVD-ROM (RadiCS, User's Manual), UX2 Sensor, Adsorptive sheet for the replacement, cleaning cloth, UX2 Sensor Instructions for Use

Network QC Management Software

Recommended

Yes

Yes

Yes

Yes

Yes

RadiNET Pro

1000 PCs / 8000 Monitors Maximum
Microsoft Edge 89 or later Google Chrome™ browser 89 or later
1024 x 768 Minimum
Windows Server 2025 Standard Windows Server 2022 Standard Windows Server 2019 Standard Windows Server 2016 Standard Windows 11 Pro / Enterprise Windows 10 Pro / Enterprise (64-bit)
SQL Server 2022 Standard / Express Edition SQL Server 2019 Standard / Express Edition SQL Server 2016 Standard / Express Edition SP3
150 GB Minimum
8 GB Minimum
English, German, Japanese, Chinese, French, Spanish

RadiCS Version Up Kit Software for major version up of RadiCS.



RadiCS Client License License to use RadiCS with

monitors.

other commercially available

Bus Interface Compatible OS

Display Colors / Grayscale

Supplied Conversion Cabl

Maximum Connected Mo

Maximum Power Consun

Dimensions (W x H)

Output Terminals

Memory

Slot (s) Chassis

RX1270 RX670

GX560

RX370

RX270

MX317W

MX243W

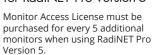
MX217

MX194

MS236WT-A



5 Monitor Access License for RadiNET Pro Version 5



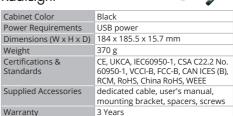


ACCESSORY

Care for the Radiologist's Eyes

RadiLight attaches to the back of RadiForce monitors and shines a light on the wall behind it. This eases the amount of concentrated light traveling to the radiologist's eyes for reducing eyestrain while not impacting the reading room's overall ambient lighting or visibility of the images on the screen.

Comfort Light for Reading Rooms RadiLight





1 Use FDA 510(k) Clearance monitor for diagnosis. 2 General radiography clearance models do not support display of mammography images for diagnosis.

Aga Solutions

Built-In Color Calibration Sensors



Automatically calibrates while you work

LAN Cable

IP Decoding Solutions

Visual Technology Company



Business Enterprise

50+Years of Phocethic

DATENSING MARKET REACH ColorEdge

Creative Work

Visibility Enhancement Technology

PC-less Connection

22



Image Optimization Solutions



Research and Development





Global Reach



Healthcare

Market-Focused Cloud Solutions





Manufacturing



Quality Control



Customization



Security / Infrastructure / Maritime

Software for Improved Workflow







Simplified CMS with automatic software and printer settings adjustment



Air Traffic Control

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