



RadiForce® Medical monitors

EIZO's innovative solutions for medical image reproduction impress with their outstanding image quality and powerful functions for precise diagnoses.

Well thought out down to the last detail

- ◆ Accurate representation of grey scales according to DICOM® GSDF luminance characteristic curve
- ◆ Palette with 543 billion colours for precise colour reproduction with up to 10 bits
- ◆ Homogeneous display area through automatic control of luminance distribution (DUE)
- ◆ Constant brightness throughout the entire operating time thanks to backlight sensor
- ◆ Prepared for calibration, acceptance and consistency testing in accordance with DIN 6868-157 and QS-RL
- ◆ Simple quality assurance thanks to integrated luminance sensor (IFS)
- ◆ Sensor (ALS) for measuring ambient light at the diagnostic station
- ◆ Unique work and flow functions for greater efficiency in diagnostics
- ◆ Hybrid Gamma PXL function for pixel-precise display of greyscale and colour images with the required luminance characteristic curve
- ◆ Fewer reflections thanks to optimal anti-glare coating on the screen surface
- ◆ Height-adjustable, rotatable and tiltable for perfect ergonomics in the workplace

Economical

- ◆ Equipped with energy-saving features such as backlight saver and genuine power switch
- ◆ Lowest failure rates and maximum investment security thanks to long product life
- ◆ 5-year warranty including logistical on-site replacement service

Environmentally conscious, sustainable and socially responsible production

- ◆ Environmentally and climate-friendly production with measures to reduce waste, wastewater and emissions
- ◆ Careful use of resources and energy in production
- ◆ Resource and energy savings through longer service life and reduced replacement requirements
- ◆ Sustainable packaging materials
- ◆ Depending on the model, the housings of RadiForce monitors are made from up to 77 % recycled plastic
- ◆ Abandonment of minerals from critical sources



12MP RX1270



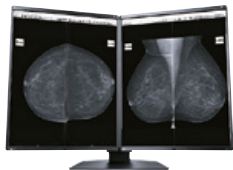
6MP RX670



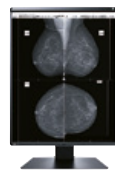
5MP 5MP RX570-MD



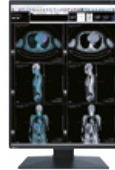
5MP RX570



5MP 5MP GX560-MD



5MP GX560



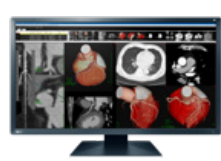
3MP RX370



2MP RX270

Model Variations		Bi-Color, Black/White	Bi-Color, Black/White	Bi-Color, Black/White	Bi-Color, Black/White	Bi-Color, Black/White	Bi-Color, Black/White
Panel	Type	Color (IPS)	Color (IPS)	Color (IPS)	Monochrome (IPS)	Color (IPS)	Color (IPS)
	Backlight	LED	LED	LED	LED	LED	LED
	Size	78.4 cm / 30.9"	76.2 cm / 30"	54.1 cm / 21.3"	54.1 cm / 21.3"	54.1 cm / 21.3"	54 cm / 21.3"
	Native Resolution	4200 × 2800 (3 : 2 aspect ratio)	3280 × 2048 (16 : 10 aspect ratio)	2048 × 2560 (4 : 5 aspect ratio)	2048 × 2560 (4 : 5 aspect ratio)	1536 × 2048 (3 : 4 aspect ratio)	1200 × 1600 (3 : 4 aspect ratio)
	Viewable Image Size (H × V)	652.7 × 435.1 mm	645.5 × 403.0 mm	337.9 × 422.4 mm	337.9 × 422.4 mm	324.9 × 433.2 mm	324.0 × 432.0 mm
	Pixel Pitch	0.1554 × 0.1554 mm	0.1968 × 0.1968 mm	0.165 × 0.165 mm	0.165 × 0.165 mm	0.2115 × 0.2115 mm	0.270 × 0.270 mm
	Grayscale Tones / 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 of 543 billion (13-bit) colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	10-bit (DisplayPort): 1,024 from a palette of 16,369 (14-bit) tones 8-bit: 256 from a palette of 16,369 (14-bit) tones	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 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°	176° / 176°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Brightness (typical)	1200 cd/m ²	1100 cd/m ²	1200 cd/m ²	2500 cd/m ²	1100 cd/m ²	1000 cd/m ²
	Recommended Brightness for Calibration	500 cd/m ²	500 cd/m ²	500 cd/m ²	1000 cd/m ²	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	2 × DisplayPort, HDMI	USB Type-C (DisplayPort Alt Mode), 2 × DisplayPort, HDMI	2 × DisplayPort, 1 × DVI-D (dual link)	2 × DisplayPort, 1 × DVI-D (dual link)	2 × DisplayPort, 1 × DVI-D (dual link)	1 × DVI-D, 2 × DisplayPort
	Output Terminals	—	USB Type-C (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)
USB	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
	Upstream	USB 2.0: Type-B × 2	USB 2.0: Type-B × 2, USB 2.0: Type-C (DisplayPort Alt Mode, Power Delivery Source 94 W max.)	USB 2.0: Type-B × 2	USB 2.0: Type-B × 2	USB 2.0: Type-B × 2	USB 2.0: Type-B × 2
Power	Downstream	USB 2.0: Type-A × 3	USB 2.0: Type-A × 3 USB 2.0: Type-C (DisplayPort Alt Mode, Power Delivery Source 15 W max.)	USB 2.0: Type-A × 2 USB Type-C Power Delivery Source 15 W max.	USB 2.0: Type-A × 2	USB 2.0: Type-A × 2 USB Type-C Power Delivery Source 15 W max.	USB 2.0: Type-A × 2 USB Type-C Power Delivery Source 15 W max.
	LAN Adapter	—	RJ45 (1000BASE-T)	—	—	—	—
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
	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 Light Sensor	Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor, Integrated Front Sensor, Presence Sensor, Ambient Light Sensor	Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor
Features & Functions	Brightness Stabilization	Yes	Yes	Yes	Yes	Yes	Yes
	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 Backlight Booster	Hide-and-Seek, Switch-and-Go, Point-and-Focus, Instant Backlight Booster	Hide-and-Seek, Switch-and-Go, Point-and-Focus, Instant Backlight Booster	Switch-and-Go, Point-and-Focus	Hide-and-Seek, Switch-and-Go, Point-and-Focus, Instant Backlight Booster	Switch-and-Go, Point-and-Focus, Instant Backlight Booster
	Preset Modes	DICOM, CAL1, CAL2, Custom, sRGB, Text	CAL Switch (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 Specifications	Net Weight	15.6 kg	15.8 kg	RX570-MD: 16.3 kg RX560: 7.6 kg 4.8 kg	GX560-MD: 17.1 kg GX560: 8 kg 5.2 kg	8 kg 5.2 kg	7.7 kg 4.9 kg
	Hole Spacing (VESA Standard)	100 × 100 mm	100 × 100 mm	100 × 100 mm	100 × 100 mm	100 × 100 mm	100 × 100 mm
Certifications & Standards ¹		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, VCCI-B, FCC-B, CAN ICES (B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), c-TUV-us, IEC/EN60601-1, VCCI-B, FCC-B, CAN ICES (B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 No. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 No. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 No. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE, CCC
FDA ^{1, 2, 3}		Yes (for Breast Tomosynthesis, Mammography, and General Radiography)	Yes (for General Radiography)	Yes (for Breast Tomosynthesis, Mammography, and General Radiography)	Yes (for Breast Tomosynthesis, Mammography, and General Radiography)	Yes (for General Radiography)	Yes (for General Radiography)
Dedicated Software	Monitor Quality Control Software RadiCS	Supported	Supported	Supported	Supported	Supported	Supported
Supplied Accessories	Signal Cables	DisplayPort (3 m) × 2, HDMI (2 m)	USB-C (1.5 m), DisplayPort (3 m) × 2, HDMI (3 m)	RX570-MD: Dual Link DVI-D (3 m) × 2, DisplayPort (3 m) × 2, DisplayPort (1 m), RX570: Dual Link DVI-D (3 m), DisplayPort (3 m)	GX560-MD: DisplayPort (3 m) × 4, DisplayPort (1 m) GX560: DisplayPort (3 m) × 2	DisplayPort (3 m)	DisplayPort (3 m)
	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	RX570-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 RX570: 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-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 GX560: 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 (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 instructions for use, PDF installation manual), instructions for use
Recommended graphics card		MED-XN84	MED-XN64	MED-XN84	MED-XN84	MED-XN64	MED-XN44
Warranty		5 Years	5 Years	5 Years	5 Years	5 Years	5 Years
Dimensions (Unit: mm) Swivel							

- ¹ For the latest information, please contact the EIZO Group companies and sales partners in your country.
- ² Only monitors with FDA 510(k) clearance may be used for diagnostic purposes.
- ³ Models with approval for general radiography do not support the display of mammographic images for diagnostic purposes.
- ⁴ When using EIZO monitors for pathology, it is recommended that the entire system, including the scanner, be evaluated.



8MP RadiForce
MX317W



2MP RadiForce
MX217-HB



2.3MP RadiForce
MX243W



2MP RadiForce
MX217-SB



1MP RadiForce
MX194



2MP RadiForce
MS236WT-A

Model Variations		Black	Black	Black	Black	Black	Gray, Black
Panel	Type	Color (IPS)	Color (IPS)	Color (IPS)	Color (IPS)	Color (VA)	Color (IPS)
	Backlight	LED	LED	LED	LED	LED	LED
	Size	77.5 cm / 30.5"	54 cm / 21.3"	61 cm / 24.1"	54 cm / 21.3"	48.1 cm / 19"	58 cm / 23.0"
	Native Resolution	4096 × 2160 (17 : 9 aspect ratio)	1200 × 1600 (3 : 4 aspect ratio)	1920 × 1200 (16 : 10 aspect ratio)	1200 × 1600 (3 : 4 aspect ratio)	1280 × 1024 (5 : 4 aspect ratio)	1920 × 1080 (16 : 9 aspect ratio)
	Viewable Image Size (H × V)	685.7 × 361.6 mm	324.0 × 432.0 mm	324.0 × 432.0 mm	324.0 × 432.0 mm	376.3 × 301.0 mm	509.2 × 286.4 mm
	Pixel Pitch (H × V)	0.1674 × 0.1674 mm	0.270 × 0.270 mm	0.270 × 0.270 mm	0.270 × 0.270 mm	0.294 × 0.294 mm	0.2652 × 0.2652 mm
	Display Colors / Grayscale Tones	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	10-bit (DisplayPort): 1.07 billion from a palette of 543 billion (13-bit) colors 8-bit: 16.77 million from a palette of 543 billion (13-bit) colors	8-bit: 16.77 million from a palette of 1.06 billion (10-bit) colors
	Viewing Angles (H / V, typical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Brightness (typical)	550 cd/m ²	500 cd/m ²	410 cd/m ²	500 cd/m ²	350 cd/m ²	260 cd/m ²
	Recommended Brightness for Calibration	270 cd/m ²	340 cd/m ²	220 cd/m ²	240 cd/m ²	180 cd/m ²	—
	Contrast Ratio (typical)	1800 : 1	1800 : 1	1350 : 1	1800 : 1	2000 : 1	1000 : 1
	Response Time (typical)	12.5 ms (black-white-black, half cycle)	10 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	Typ	—	—	—	—	—	Projected Capacitive
	Touch Points	—	—	—	—	—	10
	Surface Treatment	—	—	—	—	—	USB
	Communication Protocol	—	—	—	—	—	at least 50 million touches
	Surface Hardness	—	—	—	—	—	5 H
	Compatible OS	—	—	—	—	—	Windows 11, Windows 10 / 8, 1 (64-bit, 32-bit)
Video Signals	Input Terminals	USB-C (DisplayPort Alt Mode), 2 × DisplayPort, HDMI	1 × DVI-D, 1 × DisplayPort	1 × DVI-D, 1 × DisplayPort	1 × DVI-D, 1 × DisplayPort	1 × DisplayPort, 1 × DVI-D, 1 × D-Sub mini 15 pin	1 × DisplayPort (HDCP1.3), 1 × HDMI (HDCP1.4), 1 × D-Sub mini 15 pin
	Output Terminals	USB-C (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)	DisplayPort (daisy chain)	—	—
	Digital Scanning Frequency (H / V)	USB-C: 31 - 134 kHz / 59 - 61 Hz DisplayPort: 31 - 134 kHz / 59 - 61 Hz HDMI: 31 - 136 kHz / 59 - 61 Hz	31 - 100 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
	Analog Scanning Frequency (H / V)	—	—	—	—	24.8 - 80 kHz / 50 - 75 Hz	31 - 81 kHz / 55 - 76 Hz
	Sync Formats	—	—	—	—	Separate	Separate
USB	Upstream	USB 2.0: Type-B × 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 2.0: Type-B	USB 5Gbps: Type-B
	Downstream	USB 2.0: Type-A × 3 USB 2.0: Type-C (DisplayPort Alt Mode, Power Delivery Source 15 W max.)	USB 2.0: Type-A × 2	USB 2.0: Type-A × 2	USB 2.0: Type-A × 2	—	USB 5Gbps: Type-A × 2
LAN connection		RJ45 (1000BASE-T)	—	—	—	—	—
Power	Power Input	AC 100 - 240 V: 50 / 60 Hz	100 - 120 V AC, 200 - 240 V AC: 50 / 60 Hz	100 - 240 V AC: 50 / 60 Hz	100 - 120 V AC, 200 - 240 V AC: 50 / 60 Hz	100 - 240 V AC: 50 / 60 Hz	100 - 240 V AC: 50 / 60 Hz
	Typical Power Consumption	62 W	24 W	26 W	24 W	15 W	15 W
	Maximum Power Consumption	260 W	54 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	0.6 W or less	0.5 W or less
Sensor		Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor	Backlight Sensor, Integrated Front Sensor, Ambient Light Sensor	Backlight Sensor	—
Features & Functions	Brightness Stabilization	Yes	Yes	Yes	Yes	Yes	—
	Digital Uniformity Equalizer	Yes	Yes	Yes	Yes	Yes	—
	Hybrid Gamma PXL	Yes	Yes	Yes	Yes	—	—
	Work-and-Flow	Hide-and-Seek, Switch-and-Go, Point-and-Focus	Point-and-Focus	Point-and-Focus	Point-and-Focus	—	—
	Preset Modes	CAL Switch (DICOM, CAL, Patho 4, Custom, sRGB, Text)	DICOM, CAL1, CAL2, 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	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese
Physical Specifications	Net Weight	12.4 kg	7.2 kg	7.8 kg	7.2 kg	6 kg	6.6 kg
	Net Weight (Without Stand)	8.2 kg	4.3 kg	4.9 kg	4.3 kg	4.2 kg	6.0 kg
	Hole Spacing (VESA Standard)	100 × 100 mm	100 × 100 mm	100 × 100 mm	100 × 100 mm	100 × 100 mm	100 × 100 mm
Certifications & Standards ¹		CE/UKCA (Medical Device), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 No. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, UL60601-1, CSA C22.2 Nr. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3(B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 No. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, UL60601-1, CSA C22.2 Nr. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3(B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 Nr. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3(B), RCM, RoHS, China RoHS, WEEE, CCC	CE/UKCA (Medical Device), EN60601-1, ANSI/AAMI ES60601-1, CSA C22.2 No. 601-1, IEC60601-1, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE, CCC
FDA ^{1, 2, 3}		Yes (for General Radiography)	Yes (for General Radiography)	Yes (for General Radiography)	Yes (for General Radiography)	Yes (for General Radiography)	—
Dedicated Software	Monitor Quality Control Software RadiCS	Supported	Supported	Supported	Supported	Supported	—
	Signal Cables	USB-C (1.5 m), DisplayPort (3 m) × 2, HDMI (3 m)	DisplayPort (3 m)	DisplayPort (3 m)	DisplayPort (3 m)	DisplayPort (3 m)	DisplayPort (3 m), HDMI (3 m)
Supplied Accessories	Others	AC power cord (3 m), USB Type-A - USB Type-B cable (3 m) × 2, Utility Disk (RadiCS LE, 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 (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 cloth, mask sheet x 2 (MS236WT-AL), Screw for VESA mount x 4 (MS236WT-AF), Cable clamp
Recommended graphics card		MED-XN64	MED-XN44	MED-XN44	MED-XN44	MED-XN44	MED-XN44
Warranty		5 Years	5 Years	5 Years	5 Years	5 Years	3 Years
Dimensions (Unit: mm)							
Swivel							
		Rotation not possible with MS236WT-A.					

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- ⁴ When using EIZO monitors for pathology, it is recommended that the entire system, including the scanner, be evaluated.

MONITOR QUALITY CONTROL SOLUTIONS

RadiCS[®]
Monitor Quality Control Software & Calibration Sensor

Compatible Operating Systems	Windows 11 Windows 10 (64-bit) macOS Sonoma (14) macOS Ventura (13)
User Modes	user (no password) and administrator (password protected)
Functions in User Mode	daily check, documentation, optional consistency check and Work-and-Flow functions
Functions in Administrator Mode	all user functions, master data maintenance, monitor configuration, edit test specifications, etc.
Work-and-Flow Functions	Point-and-Focus, Switch-and-Go, Hide-and-Seek and many others depending on the screen model
Supported Luminance Meters	LX-Can, LX-Plus, CDmon, CA-210/CA310, MAVO-Spot 2 USB, RaySafe X2 Light, integrated sensors
Test Methods	manual input, external measuring devices with data link, internal monitoring sensors
Ambient Light Test	manual, continuous and automatic during validation checks
Supported Quality Control Standards	DIN 6868-157 QS-RL „Qualitätssicherungs-Richtlinie“ DIN V 6868-57 ONR 195240-20: 2017 IEC 62563-2 PAS 1054 IPEM Report 91 EUREF, European Guidelines for Quality Assurance in Breast Cancer Screening and Diagnosis Fourth Edition“ AAPM On-Line Report No.03 ACR-AAPM-SIIM „Practice Guideline for Determinants of Image Quality in Digital Mammography“ New York State Department of Health Bureau of Environmental Radiation Protection Guide for Radiation Safety / Quality Assurance Program Primary Diagnostic Monitors NYC Quality Assurance Guidelines for Primary Diagnostic Monitors IESRA X-0093*B-2017 Quality Control Manual for Digital Mammography (Japan)
Display Functions	DICOM Part 14 GSDF, CIE, Exponential (gamma value), Log Linear, Linear, User definition
Interface	USB
Languages	English, German, Japanese, Chinese, French
Package Contents	RadiCS DVD-ROM (RadiCS, User's Manual), UX2 Sensor, Adsorptive sheet for the replacement, cleaning cloth, UX2 Sensor Instructions for Use

RadiNET Pro

Network QC
Management Software

Manageable Number of PCs / Monitors	1000 PCs / 8000 Monitors Maximum
Languages	English, German, Japanese, Chinese, French, Spanish

Requirements (administrator PC)

Administrator PC Browser	Microsoft Edge 89 or later Google Chrome™ browser 89 or later
Administrator PC Resolution	1024 x 768 Minimum

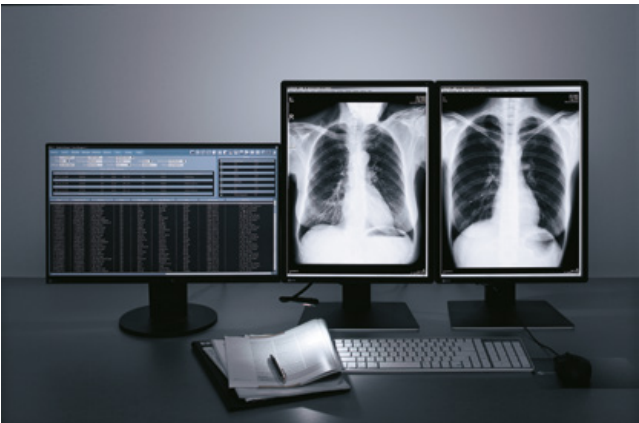
Server requirements

Server PC Operating Systems	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)
Server PC Database	SQL Server 2022 Standard / Express Edition SQL Server 2019 Standard / Express Edition SQL Server 2016 Standard / Express Edition SP3
Server PC Hard Disk Drive	150 GB Minimum
Server PC Memory	8 GB Minimum

ACCESSORY

RadiLight™
Comfort Light for Reading Rooms

Cabinet Color	Black
Power Requirements	USB power
Energy Efficiency Class	G
Energy Consumption	3kWh/1000h
Weight	370 g
Dimensions (W x H x D)	184 × 185.5 × 15.7 mm
Certifications & Standards	CE/UKCA, IEC60950-1, CSA C22.2 No. 60950-1, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE
Supplied Accessories	dedicated cable, user's manual, mounting bracket, spacers, screws
Warranty	3 Years



The brightness can be adjusted in 10 different levels.

RECOMMENDED GRAPHICS CARDS FOR RADIFORCE MONITORS

	MED-XN84	MED-XN64	MED-XN44
Bus Interface	PCI Express 4.0 x8 (Slot: x16)	PCI Express 4.0 x8 (Slot: x16)	PCI Express 4.0 x8 (Slot: x16)
Compatible OS	Windows 11, Windows 10	Windows 11, Windows 10	Windows 11, Windows 10
Frame Buffer Memory	16 GB GDDR6	8 GB GDDR6	4 GB GDDR6
Memory bandwidth	up to 224 GB/s	up to 192 GB/s	up to 96 GB/s
Memory interface	192-bit	128-bit	64-bit
Display Colors / Grayscale Tones	10-bit (DisplayPort), 8-bit	10-bit (DisplayPort), 8-bit	10-bit (DisplayPort), 8-bit
Output Terminals	4 × Mini DisplayPort (Daisy chain supported)	4 × Mini DisplayPort (Daisy chain supported)	4 × Mini DisplayPort (Daisy chain supported)
Accessories	3 × mDP-DP adapters, EIZO driver CD-ROM	3 × mDP-DP adapters, EIZO driver CD-ROM	3 × mDP-DP adapters, EIZO driver CD-ROM
Daisy Chain Support	Yes	Yes	Yes
Maximum Power Consumption	70 W	50 W	50 W
Chassis	Low Profile / Dual Slot	Low Profile	Low Profile
Recommended power supply	Min. 450 W	Min. 350 W	Min. 350 W
Dimensions (W x H)	169.55 × 68.9 mm	164.15 × 68.9 mm	164.15 × 68.9 mm
Warranty	5 years warranty	5 years warranty	5 years warranty
12MP RX1270	★	✓	✓
6MP RX670	✓	★	✓
5MP RX570-MD	★	✓	✓
3MP RX370	✓	★	✓
2MP RX270	✓	✓	★
5MP GX560-MD	★	✓	✓
8MP MX317W	✓	★	✓
2MP MX217-HB	✓	✓	★
23MP MX243W	✓	✓	★
2MP MX217-SB	✓	✓	★
1MP MX194	✓	✓	★
2MP MS236WT-A	✓	✓	★

✓ Compatible
★ Recommended
Graphics board compatibility is subject to change without notice.

SUITABILITY AND RECOMMENDED USE OF EIZO IMAGE REPRODUCTION DEVICES FOR MEDICAL IMAGING PROCEDURES

For DIN 6868-157

RadiCS application class	Body region / methods	RX1270	RX670	RX570-MD	RX370	RX270	GX560-MD	MX317W	MX243W-DT	MX217-HB	MX243W	MX217-SB	MX194
I.	Mammography	★		★			★						
II.	Stereotaxic mammograms	✓	✓	✓	★	✓	✓	✓		✓		✓	
III.	Projection radiography (thorax, skeleton, abdomen)	✓	★	✓	★	✓	✓	✓		✓			
IV.	Fluoroscopy, all applications	✓	✓	✓	✓	★	✓	✓	✓	✓	✓	✓	
V.	Computer tomography	✓	✓	✓	✓	✓	✓	★	✓	✓	✓	✓	★
VI.	For RC 5: Dental digital volume tomography, intraoral X-ray diagnostics with dental X-ray tube heads, panoramic radiograms, cranial radiotelegraphy, dental tomography of cranium, manual images to determine skeletal growth	✓	✓	✓	✓	✓	✓	✓	★	✓	✓	★	
VII.	For RC 6: Intraoral X-ray diagnostics with dental X-ray tube heads, panoramic radiograms, cranial radiotelegraphy, dental tomography of cranium, manual images to determine skeletal growth	✓	✓	✓	✓	✓	✓		★	★			
VIII.	Viewing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	★

✓ Compatible
★ Recommended

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