

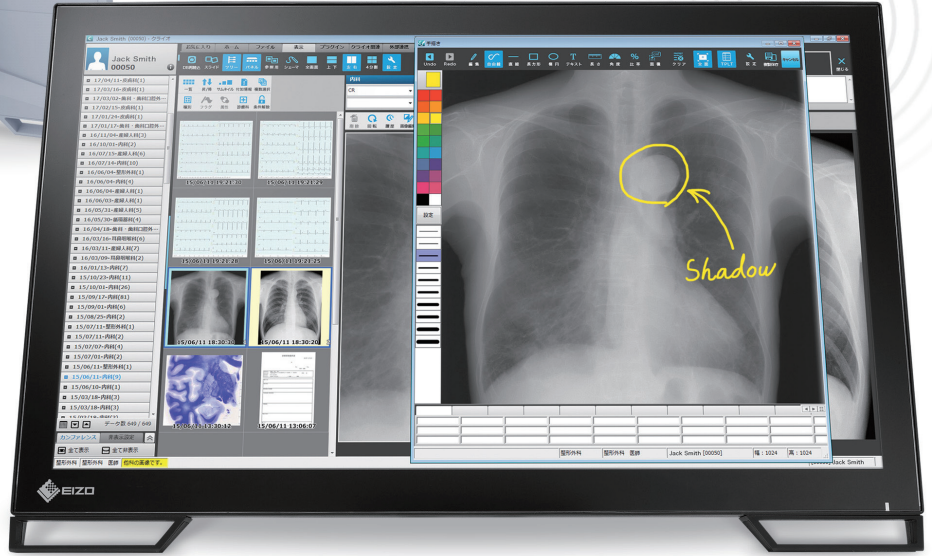


23.0" Touch Panel Color LCD Monitor

RadiForce® MS236WT-A



Cabinet Color: Gray



Cabinet Color: Black

Supplied touch pen TP5



Multitouch monitor featuring smooth and detailed writing with DICOM® preset mode for displaying medical records.

Smooth and Detailed Handwriting with Stylus Pen

The monitor features projected capacitive (PCAP) touch technology which is more reliable compared to other touch technologies, allowing for smooth swipe and flick operations. In addition to the supplied passive touch pen, the monitor also accepts input from commercially available active stylus pens, so detailed notes can easily be written on a medical record.



Rest Your Hand on the Screen While Writing

The monitor is equipped with palm rejection which allows you to rest your hand directly on the screen without causing any unintended touch input, so you can write from a more natural position.

Palm rejection minimum activation area is 2 x 2 cm.



See stylus compatibility details here:
<https://www.eizoglobal.com/i/stylus/>

RadiForce® MS236WT-A

DICOM Preset Mode

The monitor comes with a DICOM Part 14 mode for which grayscale tones are preset at EIZO's factory for the optimally displaying monochrome medical images alongside patient charts.

Comfortable, Fully Flat Design

The fully flat surface provides a seamless touch experience to the edges of the screen. This makes swiping motions and scrolling easy. Furthermore, the smooth surface makes cleaning fingerprints and dust a breeze.

High Durability

The screen has a non-scratch surface made of reinforced glass with a hardness of 5H, making it durable for long-term use.

Touch Detection Control

Users can easily turn touch detection on or off by pushing the button conveniently located on the monitor's side. This helps to prevent unintended input while the monitor is not being used.

Quick Recovery Controls

The monitor is equipped with technology which calibrates the touch sensitivity to minimize incorrect touch response due to environmental factors and electromagnetic noise. This ensures that the screen maintains accurate touch interaction during use.

When installing for the first time, the bundled "TPOffset (software for adjusting touch panel sensitivity)" is necessary.

Flicker-Free Viewing

Due to the way brightness is controlled on LED backlights, a small number of people perceive flicker which causes eye fatigue. The MS236WT-A relieves eye fatigue by regulating brightness to make flicker unperceivable.

Various Input Terminals

The monitor is equipped with DisplayPort, HDMI, and D-Sub video signal inputs which are conveniently located on the side for flexible connection.

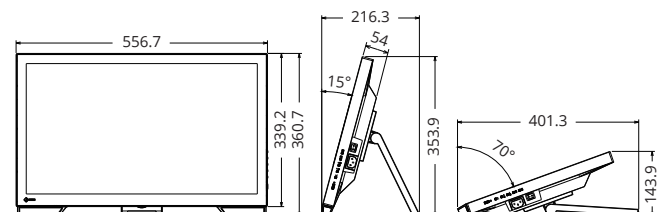
Reclining Stand

The reclining stand provides flexible positioning to allow the monitor to rest flat on your desk or to sit upwards at the ideal angle, making touch operation and writing comfortable and intuitive.

Specifications

Model Variations		MS236WT-ALGY: with Reclining Stand, gray MS236WT-ALBK: with Reclining Stand, black MS236WT-AFGY: without stand, gray MS236WT-AFBK: without stand, black
Panel	Type	Color (IPS)
	Backlight	LED
	Size	23.0" (58.0 cm)
	Native Resolution	1920 x 1080 (16:9 aspect ratio)
	Viewable Image Size (H x V)	509.2 x 286.4 mm
	Pixel Pitch	0.265 x 0.265 mm
	Display Colors	8-bit: 16.77 million from a palette of 1.06 billion (10-bit) colors
	Viewing Angles (H / V, typical)	178° / 178°
	Brightness (typical)	260 cd/m ²
	Contrast Ratio (typical)	1000:1
Response Time (typical)	11 ms (gray-to-gray)	
Touch Panel	Type	Projected Capacitive
	Touch Points	10
	Surface Treatment	Anti-Glare coating
	Communication Protocol	USB
	Surface Hardness	5 H
	Compatible OS	Windows 11, Windows 10 / 8.1 (64-bit, 32-bit)
Video Signals	Input Terminals	DisplayPort (HDCP1.3), HDMI (HDCP1.4), D-Sub mini 15 pin
	Digital Scanning Frequency (H / V)	31 - 68 kHz / 59 - 61 Hz
	Analog Scanning Frequency (H / V)	31 - 81 kHz / 55 - 76 Hz
	Sync Formats	Separate
USB	Upstream	USB 3.1 Gen 1: Type-B
	Downstream	USB 3.1 Gen 1: Type-A x 2
Audio	Speakers	1.0 W + 1.0 W
	Input Terminals	Stereo mini jack, DisplayPort, HDMI
Power	Power Requirements	AC 100 - 240 V: 50 / 60 Hz
	Typical Power Consumption	15 W
	Maximum Power Consumption	47 W
	Power Save Mode	0.5 W or less
Features & Functions	Preset Modes	User1, User2, sRGB, DICOM
	OSD Languages	English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese
Physical Specifications	Net Weight	6.6 kg
	Net Weight (Without Stand)	6 kg
	Hole Spacing (VESA Standard)	100 x 100 mm
Certifications & Standards (Please contact EIZO for the latest information)		CE / UKCA (Medical Device), ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1, IEC/EN 60601-1, PSE, VCCI-B, FCC-B, CAN ICES-3 (B), RCM, RoHS, China RoHS, WEEE, CCC, EAC
FDA		Class I
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	DisplayPort (3 m), HDMI (3 m)
	Others	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 clasper
Warranty		3 Years

Dimensions (Unit: mm)



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<https://www.eizoglobal.com>

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