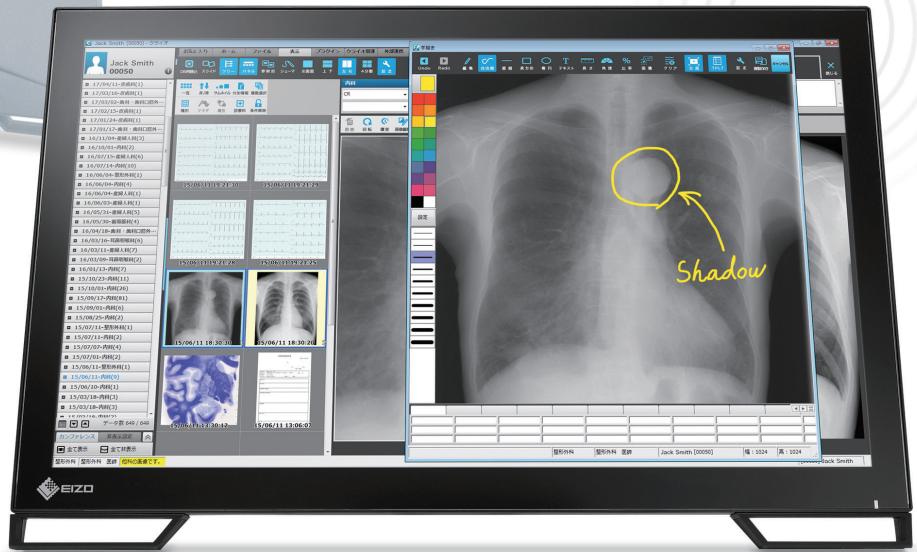




Cabinet Color: Gray



Cabinet Color: Black

Supplied touch pen TP5

Smooth and Detailed Handwriting Input with DICOM Preset Mode for Displaying Medical Records.

Smooth and Detailed Handwriting with Stylus Pen

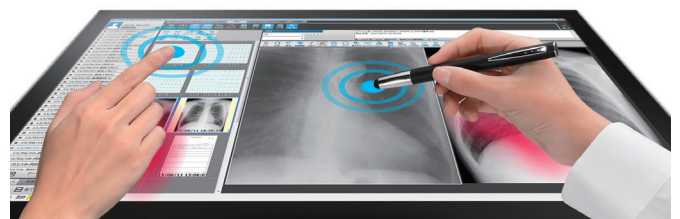
The MS236WT features projected capacitive touch technology which is more reliable compared to other touch technologies, allowing for drag and flick finger operations to be smooth. In addition to the supplied passive touch pen, the monitor also accepts input from commercially available active stylus pens, so small and detailed letters can easily be written into a medical record.



Write While Resting Against the Screen

The screen can detect up to 10 simultaneous touches so multiple people can easily operate a variety of applications. 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 that you can focus on your writing.

Palm rejection minimum activation area is 2 x 2 cm.



EIZO ensures customer peace-of-mind by performing comprehensive compatibility testing. See what commercially available stylus pens are proven to be compatible:
www.eizoglobal.com/i/stylus/

RadiForce® MS236WT

Optimal Medical Image Viewing

The monitor features a DICOM preset mode whose grayscale tone is preset on the production line for optimum reviewing of medical images.

Comfortable-to-Use, 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 dust and fingerprints can be wiped off, making cleaning a breeze.

High Durability

The touch screen has a non-scratch glass surface with a hardness of 5H. In addition, the monitor is guaranteed to endure up to 50 million touches, meaning that you can confidently use the monitor for a long time.

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 inputs when cleaning the monitor.

Quick Recovery Controls

Due to environmental factors such as electromagnetic noise, projective capacitive touch technology can malfunction. To combat this, the monitor is equipped with technology which adjusts the touch sensitivity to minimize incorrect touch response. 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.

Clear View from Any Angle

The MS236WT uses an LED-backlit IPS panel with wide viewing angles that minimizes color shift and contrast changes even when multiple people view the screen.

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 relieves eye fatigue by regulating brightness to make flicker unperceivable.

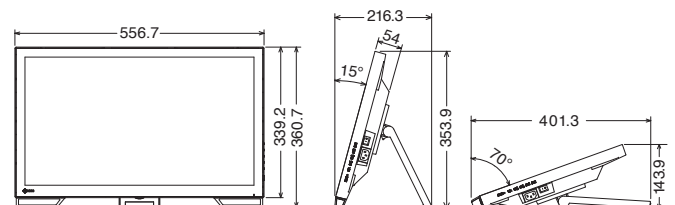
Model Variation

The MS236WT comes in a reclining stand and without stand variety, with gray or black cabinet colors. You can easily choose the ideal model for your environment.

Specifications

Model Variations		MS236WT-LGY: with Reclining Stand, gray MS236WT-LBK: with Reclining Stand, black MS236WT-FGY: without stand, gray MS236WT-FBK: without stand, black
Panel	Type	Color (IPS)
	Backlight	LED
	Size	58 cm / 23.0"
	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 colors: 16.77 million from a palette of 1.06 billion colors
	Viewing Angles (H / V, typical)	178° / 178°
	Brightness (typical)	260 cd/m ²
	Contrast Ratio (typical)	1000:1
Response Time (typical)	11 ms (midtone)	
Touch Panel	Type	Projected Capacitive
	Touch Points	10
	Surface Treatment	Anti-Glare coating
	Communication Protocol	USB
	Touch Life	50 million touches (minimum)
	Surface Hardness	5H
Video Signals	Input Terminals	DisplayPort (HDCP1.3), DVI-D (HDCP1.4), D-Sub mini 15 pin
	Digital Scanning Frequency (H / V)	DVI: 31 - 64 kHz / 59 - 61 Hz (VGA Text: 69 - 71 Hz) DisplayPort: 31 - 68 kHz / 59 - 61 Hz (VGA Text: 69 - 71 Hz)
	Analog Scanning Frequency (H / V)	31 - 81 kHz / 55 - 76 Hz
	Sync Formats	Separate
USB	Upstream	USB 2.0: Type-B
	Downstream	USB 2.0: Type-A x 2
Audio	Speakers	1.0 W + 1.0 W
	Input Terminals	Stereo mini jack, DisplayPort
	Output Terminals	Headphones (Stereo mini jack)
Power	Power Requirements	AC 100 - 240 V: 50 / 60 Hz
	Typical Power Consumption	19 W
	Maximum Power Consumption	42 W
	Power Save Mode	0.7 W or less
Features & Functions	Preset Modes	Color Mode (User1, User2, sRGB, DICOM)
	OSD Languages	English, German, French, Spanish, Italian, Swedish, Japanese, Simplified Chinese, 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 the EIZO group company or distributor in your country for the latest information.)		CE (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, EAC
FDA		Class I
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	DVI-D (3 m), DisplayPort (3 m)
	Others	AC power cord (3 m), USB cable (3 m), audio cable (2.1 m), touch pen, holder for touch pen, Utility Disk (user's manual, touch panel driver, TPOffset), cleaning cloth, mask sheet
Warranty		Three Years

Dimensions (Unit: mm)



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