



Clinical Review Monitor RadiForce® MS230W





2MP WIDE RadiForce®
MS230W

58 cm (23") Color LCD Monitor

This 23-inch clinical review monitor featuring a DICOM-preset mode is a cost-efficient alternative to fully-fledged diagnostic monitors for hospital information systems (HIS). With next-generation features like a DisplayPort input and a presence sensor that automatically switches the monitor to power save mode when you are away from your desk, the MS230W offers you tomorrow's technology today.

- Grayscale tones adjusted at the factory to comply with DICOM Part 14.
- CAL Switch function offers five user-selectable mode settings for brightness and grayscale adjustment including DICOM preset modes.
- Three inputs including DVI-D (digital), D-Sub (analog), and next generation connectivity DisplayPort (digital).
- Integrated presence sensor unites convenience with energy savings by ensuring that the monitor automatically conserves power when it is not in use.
- On-screen gauge correlates the level of power savings with the monitor's brightness.
- Thinner and lighter with an innovative, compact design that reduces the number of internal components.
- FlexStand offers tilt, swivel, height adjustment, and also portrait rotation and laptop-like screen placement for adjusting to any clinical review environment.

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| Cabinet Color | Black |
| Panel | TFT Color LCD Panel (VA) |
| Active Display Size (H x V) | 509.7 x 286.7 mm |
| Viewable Image Size | Diagonal: 584 mm |
| Native Resolution | 1920 x 1080 (16:9 aspect ratio) |
| Pixel Pitch | 0.2655 x 0.2655 mm |
| Display Colors | 16.77 million from a palette of 1.06 billion colors |
| Viewing Angles (H,V) | 178°, 178° |
| Brightness | 300 cd/m ² (typical) |
| Contrast Ratio | 3000: 1 (typical) |
| On/Off Response Time | 25 ms (typical) |
| Midtone Response Time | 7 ms (typical) |
| Scanning Frequency (H, V) | Digital: 31 - 68 kHz, 59 - 61 Hz (VGA Text: 69 - 71 Hz) Analog: 31 - 81 kHz, 55 - 76 Hz |
| Dot Clock | Digital: 148.5 MHz, Analog: 148.5 MHz |
| Input Terminals | Digital : DVI-D x 1, DisplayPort x 1 Analog: D-Sub mini 15 pin x 1 |
| Sync Formats | Separate |
| Power Requirements | AC 100 - 120 V, 200 - 240 V: 50 / 60 Hz |
| Power Consumption / Save Mode | 45 W / Less than 1 W |
| Sensor | Backlight Sensor, Presence Sensor, Ambient Light Sensor |
| Power Management | Digital: DVI DPM, DisplayPort 1.1a, Analog: VESA DPM |

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| OSD Languages | English, German, French, Italian, Japanese, Simplified Chinese, Spanish, Swedish, Traditional Chinese |
| Net Weight (With Stand / Without Stand) | 7.1 kg / 4.3 kg |
| Hole Spacing | VESA standard 100 x 100 mm |
| Certifications and Standards | J60950, ISO9241-307, prEN 50279, EN 60950-1, EK1-ITB2000, CE(Low Voltage Directive, EMC Directive), UL60950-1, CSA C22.2 No. 60950-1, IEC60950-1, VCCI-B, FCC-B, Canadian ICES-003-B, C-tick, RoHS |
| Supplied Accessories | AC power cord, signal cables (DVI-D ~ DVI-D, DisplayPort ~ DisplayPort), EIZO LCD Utility Disk (user's manual) |
| Warranty | Five Years |
| Dimensions [Unit: mm] | |



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