

Dell Medical Review 22 Monitor MR2217



Compact 21.5" DICOM calibrated medical review monitor built for efficient point of care use

Consistent grayscale and image viewing

The Dell Medical Review 22 Monitor is ready when you need accurate and consistent images for clinical review.

- View accurate and consistent DICOM-ready images right out of the box for clinical review. (Not designed or intended for use in primary medical image interpretation, diagnosis or active patient monitoring.)
- Get consistent monitor brightness over its life cycle with backlight stabilization control.
- Offers consistent colors across an ultrawide 178°/178° viewing angle.
- Enjoy using matte screen which enhances reading and helps with a more comfortable view.

Aligned with infection control initiatives

- Smooth vent-less design minimizes dirt trapped in the grooves.
- Easily detect and remove blood stains and contaminants on its light colored exterior.
- Easily cleanable to be consistent with infection control protocols.



Improved healthcare efficiency

Built for quick and easy use in point of care settings.

- The monitor housing has been treated with antimicrobial additive to protect the housing¹ from stains or deterioration caused by bacteria. This product does not protect users or others against bacteria, viruses, germs or other disease organisms.
- Wipe down the housing with standard cleaning products without damaging its coating.
- Meets medical design standards and safety requirements for medical electrical equipment with IEC 60601-1 compliance.
- Cables are kept secured and fastened to the monitor with an active screw-on cable clip.
- View images with great flexibility thanks to full adjustability features and 60° swivel for easy screen sharing.
- Compact 21.5" size is the ideal size for work station on wheels (WoW).

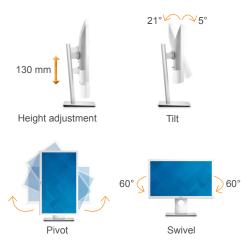
Reliable from the #1 monitor brand worldwide.*

Comes with Dell's high reliability promise.

- Minimize medical downtime and IT support with 3 years Advanced Exchange Service.²
- ISO13485 certified to meet regulatory requirements for the design, development and support of medical displays.
- Enjoy high reliability from the world's number 1 monitor brand for 2 consecutive years and number 1 brand in North America for 15 consecutive years.*

The Dell Medical Review 22 Monitor can be used for clinical use and review, such as reviewing patient records and medical texts.

Easily adjust the panel to view patient records.



Connectivity



D VGA

Active cable clip

What's in the box?
Components • Monitor panel • Stand (riser and base) • Cable cover
Cables Hospital grade power cord (green dot) Power adapter (Medical approved +19VDC power adapter) DisplayPort and HDMI cables USB 2.0 upstream cable (enables the USB ports on the monitor)
Documentation Drivers and documentation media (CD) Quick setup guide Safety and regulatory information Factory calibration report

Dell recommends that customers dispose or recycle used computer hardware in an environmentally sound manner. For more information, please visit: ÷ http://www.dell.com/recycle

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Display		
Model number	MR2217	
Viewable image size (diagonal)	54.61 cm (21.5 inches)	
Active display area Horizontal Vertical	476.06 mm (18.74 inches) 267.78 mm (10.54 inches)	
Maximum resolution	1920 x 1080 at 60 Hz	
Aspect ratio	16:9	
Pixel pitch	0.248 mm x 0.248 mm	
Brightness (typical)	250 cd/m ² ; 180 cd/m ² (DICOM preset)	
Color gamut (typical)	85% (CIE1976) and sRGB coverage 110%	
Color depth	16.7 million colors	
Contrast ratio (typical)	1000:1	
Viewing angle (typical) (vertical/horizontal)	178° / 178°	
Response time (typical)	14 ms (typical)	
Panel technology	In-plane switching	
Backlight	LED	
Connectivity		
Connectors	VGA, DisplayPort 1.2, HDMI 1.4, USB 2.0 x 2 ports (downstream), 1 x USB 2.0 (upstream)	
Design features		
Stand	Swivel 60°, tilt (Typical: 5° forward or 21° backward), Height adjustable (130 mm), Pivot 90° clockwise and counterclockwise	
Mount support (Mounting devices sold separately)	VESA mounting feature (100 mm x 100 mm)	
Security	Security lock slot (security lock not included)	
Other	DICOM calibrated with backlight stabilization control, wider 60° swivel - left and right, active screw-on cable clip	
Power		
AC input voltage/frequency/current	100V to 250 V ~ 1.5A to 0.75A/50Hz to 60Hz	
DC voltage	19V/3.15 A	
Power consumption	30W (maximum), 20W (typical)	
Power consumption (Active-off mode)	<0.5 W	
Dimensions (with stand)		
Height (compressed ~ extended)	353.4 mm ~ 483.4 mm (13.91 inches ~ 19.03 inches)	
Width	507.3 mm (19.97 inches)	
Depth	180.0 mm (7.09 inches)	
Weight		
Weight (panel only – no stand)	2.8 kg (6.12 lb)	
Weight (with stand)	5.7 kg (12.54 lb)	
Shipping weight	7.6 kg (16.94 lb)	
Standard service plan • 3 Years Advanced Exchange Service ² & 3 Years Limited Hardware Warranty ³	Regulatory compliance FDA Class I, ANSI/AAMI ES 60601-1, CAN/CSAC22.2 No. 60601-1, FCC Part 15 Class B, ICES-003 Level B, IEC/EN 60601-1, IEC/EN 60601-1-2, ISO13485 certified	

Thank you for making Dell Monitors

worldwide*

#1

* Dell monitors are #1 Worldwide for 2 consecutive years and #1 in North America for 15 consecutive years. Source: NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report (2013 and 2014).

and 2014).
 ¹ Passed Industrial Standard JIS Z2801:2012 test.
 ² Advanced Exchange Service replacement part/unit ships, if needed, after phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.
 ³ Limited Hardware Warranty available by writing Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty.

For more information visit www.dell.com/monitors Product availability varies by country. Please contact your Dell representative for more information.