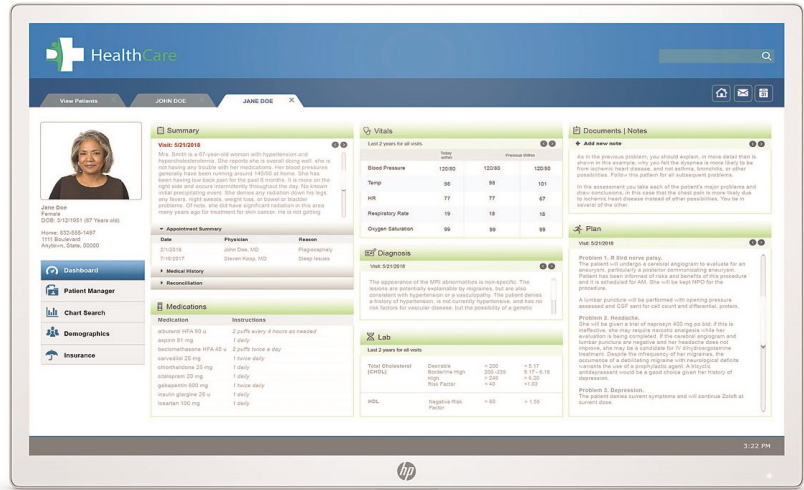




HP Healthcare Edition HC271 Clinical Review Monitor

Deploy a display optimized for patient rooms, nurses stations, medical carts, and public areas with the HP Healthcare Edition HC271. It's built for easy, repeatable sanitization¹ after every patient engagement and is DICOM Part 14 compliant² for accurate viewing of medical images.



Promote patient safety

- Be ready for the next patient or user with a display and optional stand³ that are sanitizable with germicidal wipes.¹ The display is IEC 60601-1-2: 2014 compliant² for use near patients and staff and the front is IP 32⁴ rated against water ingress.

Out-of-the box image accuracy

- Help ensure accurate, consistent image viewing between healthcare professionals and for patient consultations and image verification with a DICOM Part 14 compliant display.² View up to 60% more⁵ content at one time on the Quad HD 27" diagonal screen.

Create an efficient workspace for high-traffic areas

- Attach⁶ select HP PCs behind the display for a compact, integrated solution that's perfect for medical carts or busy and shared spaces like nurses or charting stations. Mount⁶ on a wall or arm with the VESA pattern.

Featuring

- Connect PCs and specialty devices with HDMI, DisplayPort™, VGA, and USB ports.
- Get the reassurance of a display that's built for a long life, rigorously tested, and backed by the stringent HP Zero Bright Dot Guarantee.
- Work comfortably with adjustable tilt, height, and swivel settings on the optional, sanitizable stand.
- Rest assured that your IT investment is supported by a three-year standard limited warranty, and optional HP Care service.

HP Healthcare Edition HC271 Clinical Review Monitor Specifications Table



Product Number	3ME70AA
Display Size (diagonal)	68.47 cm (27")
Display Type	AHVA with LED backlight
Panel Active Area	23.49 x 11.54 in; 59.66 x 29.31 cm
Viewing Angle	178° horizontal; 178° vertical
Brightness	350 cd/m ² ^{1,4}
Contrast Ratio	1000:1 static ¹
Response Time	12 ms gray to gray ¹
Aspect Ratio	16:9 ¹
Native Resolution	QHD (2560 x 1440 @ 60 Hz) (2560 x 1440 at 60 Hz)
Resolutions Supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 768; 1280 x 800; 1280 x 960; 1366 x 768; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 640 x 480; 720 x 480; 800 x 600
Display Features	Anti-glare; Language selection; On-screen controls; Plug and Play; User programmable
User Controls	Brightness; Color control; Contrast; Image control; Information; Management; Menu; OK; Power; Power control; Input control; Menu control; Sanitization
Input Signal	1 DisplayPort™ 1.2 (with HDCP support); 1 HDMI 1.4 (with HDCP support); 1 VGA;
Ports and Connectors	3 USB 2.0 (2 downstream, 1 upstream)
Input Power	Input voltage 100 to 240 VAC
Power Consumption	55 W (maximum), 45 W (typical), 0.5 W (standby)
Dimensions with Stand (W x D x H)	25.4 x 7.26 x 15.5 in 64.4 x 19.7 x 39.3 cm
Dimensions without Stand (W x D x H)	25.4 x 2 x 15.5 in
Weight	15.8 lb 7.16 kg With stand.
Environmental	Arsenic-free display glass; Low halogen; Mercury-free display backlights ²
What's in the box	AC power cord; DisplayPort™ cable; Documentation; HDMI cable; USB cable; VGA cable

See important legal disclaimers on the last page

HP Recommended Accessories and services

HP HC271 Stand

Deploy your HP Healthcare Edition HC271 Clinical Review Monitor in a range of settings with the white HP HC271 Stand that's sanitizable with germicidal wipes to promote patient safety. Find your most comfortable view with adjustable height, tilt, and swivel settings and portrait mode.

Product number: 4BX34AA

HP Single Monitor Arm



The HP Single Monitor Arm is the perfect desk accessory for your work life. Sleek and streamlined, the HP Single Monitor Arm is designed to complement the way you work.

Product number: BT861AA

HP Business PC Security Lock v2 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the HP Business PC Security Lock v2 Kit.

Product number: N3R93AA

HP PC Mounting Bracket for Monitors



Customize an altogether better solution with the HP PC Mounting Bracket for Monitors, which lets you attach your HP Desktop Mini, HP Chromebox, or select HP Thin Client directly behind select HP Z Displays and EliteDisplays.

Product number: N6N00AT

HP LCD Speaker Bar



The LCD Speaker Bar seamlessly attached to the bezel of the HP Business Monitor and provides full multimedia capabilities.

Product number: NQ576AA

Messaging Footnotes

¹ See user guide for cleaning instructions.

² The HP Healthcare Edition HC271 is a general-purpose computing device and is not intended for use in the diagnosis, cure, treatment or prevention of disease or other medical conditions.

³ HP HC271 Stand Kit sold separately.

⁴ IP 32 test results are not a guarantee of future performance under these test conditions. Damage under the test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack. See user guide for cleaning instructions.

⁵ Compared to a WUXGA display.

⁶ Optional HC271 Stand Kit and HP PC Mounting Bracket for Monitors required to attach HP Desktop Mini, HP Elite Slice, HP Z2 Mini Workstation or HP Thin Client. Accessories and PCs sold separately. See Bracket QuickSpecs for exact compatibility. VESA mounting hardware for wall or arm mounting sold separately. Arm sold separately.

⁷ The HP Pixel Policy allows no bright sub-pixel defects for this display. For complete details, see <http://support.hp.com/us-en/document/c00288895>.

⁸ HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP Services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

Technical Specifications Footnotes

¹ All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

² External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

³ Lock is sold separately.

⁴ 350 cd/m² with Anti-glare cover glass.

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