Datasheet

HP Healthcare Edition HC241p Clinical Review Monitor

Promote patient safety

Give your clinicians a security-enhanced display optimized for patient rooms, nurses stations, medical carts, and public areas with the HP Healthcare Edition HC241p. It has an integrated privacy filter and is built for easy, repeatable sanitization.[1]



Promote patient safety

- Be ready for the next patient or user with a display and optional stand[2] that are sanitizable with germicidal wipes.[1] The display is IEC 60601-1-2: 2014 compliant[3] for use near patients and staff and the front is IP 32[4] rated against water ingress.

For your eyes only

- Support HIPAA regulations and protect confidential data with our first 24-inch diagonal clinical review display with an integrated privacy filter. It deters visual hacks by ensuring that you're the only one with a direct view of your screen.

Create an efficient workspace for high-traffic areas

- Attach[6] 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. Mount[6] on a wall or arm with the VESA pattern.

Featuring

- View more of your medical images and records onscreen at the same time on a large 24-inch diagonal IPS display with a WUXGA 1920 x 1200 resolution.
- 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 HC241p Clinical Review Monitor Specifications Table





Display type	AHVA with LED backlight
Display size (diagonal)	60.96 cm (24")
Viewing angle	178° horizontal; 178° vertical
Brightness	270 cd/m² [1]
Contrast ratio	1000:1 static [1]
Response Ratio	14 ms gray to gray [1]
Product colour	White
Aspect ratio	16:10 [1]
Native resolution	WUXGA (1920 x 1200 @ 60 Hz)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 1200; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 640 x 480; 720 x 400; 800 x 600
Display features	Anti-glare; Language selection; On-screen controls; Plug and Play; User programmable; Integrated privacy filter
User controls	Brightness; Color control; Contrast; Image control; Information; Management; Menu; OK; Power; Volume -; Volume +; Power control; Input control; Menu control; Sanitization
Input signal	1 DisplayPort™ 1.2 in (with HDCP support); 1 HDMI 1.4 (with HDCP support); 1 VGA
Ports and Connectors	3 USB 2.0 (2 downstream, 1 upstream)
Environmental	Operating temperature: 5 to 35°C Operating humidity: 20 to 80% non-condensing
Power	Input voltage 100 to 240 VAC
Power consumption	35 W (maximum), 25 W (typical), 0.3 W (standby)
Weight	6.87 kg (With stand.)
Physical security features	Security lock-ready [3]
Certification and compliance	CB; CCC; FCC; Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 7); UL; WEEE; IEC 60950; IEC 62368; IEC 60601-1-2; EN 60601-1-2; IP32 (front)
Environmental specifications	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

HP Healthcare Edition HC241p Clinical Review Monitor

Accessories and services (not included)

HP HC241 Stand



Deploy your HP Healthcare Edition HC241 or HC241p Clinical Review Monitor in a range of settings with the white HP HC241 Stand Kit that's sanitizable with germicidal wipes to promote patient safety. Find your most comfortable view with adjustable height, tilt, swivel, and pivot capability.
Product number: 4BX37AA

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



Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones. Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones.
Product number: NQ576AA

HP 5-year Next Business Day Onsite Large Monitor Hardware Support

Care Pack

Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.
Product number: U7937E

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Messaging Footnotes

[1] See user guide for cleaning instructions.
[2] HP HC241 Stand Kit sold separately.
[3] The HP Healthcare Edition HC241p 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.
[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.
[6] Optional HC241 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] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[8] 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.
[9] 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.

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