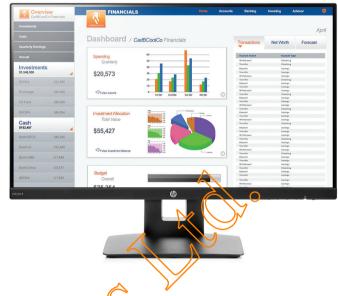# HP VH240a 60.45 cm (23.8") Monitor

A dynamically modern and affordable display

Experience a striking view from all angles on the virtually borderless HP VH240a 60.45 cm (23.8") Monitor incorporating an ergonomic stand, built-in speakers and ultra-slim design at a competitively low price point.

Stunning from every angle
- View your work on a sleek, 3-sided micro-edge, Full HD 60.45 cm (23.8") diagonal IPS monitor with impressive 178-degree viewing angles, bright picture quality and ultra-slim design.

Adjustable and efficient workspace
- Make the most of your workspace with convenient ergonomics including tilt, height, swivel, and pivot adjustments as well as direct mount capabilities for select HP PCs[1] to the back of the display.

Integrated connectivity and audio
- Enjoy a rich audio experience with dual integrated speakers running at 2 watts per channel, and conveniently access VGA and HDMI port connections.

Featuring
- Reduce power consumption and help lower your costs with an intelligent, energy-efficient display that is ENERGY STAR® certified, EPEAT® Silver registered, TCO Certified, and has mercury-free display backlights and arsenic-free display glass.
- Rest assured that your IT investment is supported by a three-year standard limited warranty. To extend your protection, select optional HP Care Pack Services.
- Free up valuable desk space and improve ergonomics; the integrated 100-mm standard VESA pattern supports all HP Quick Release accessories, including the HP Single Monitor Arm.

HP VH240a 60.45 cm (23.8") Monitor
Specifications Table

Product Number	1KL30AA;
Product Color	Black
Display size (diagonal)	60.45 cm (23.8")
Display Type	IPS w/LED backlight
Panel Active Area	52.7 x 29.64 cm;
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m²[1]
Contrast Ratio	1000:1 static; 5000000:1 dynamic[1]
Response Ratio	5 ms gray to gray[1]
Aspect Ratio	16:9
Native Resolution	FHD (1920 x 1080 @ 60 Hz)
Resolutions Supported	1920 x 1080; 1680 x 1050; 1600 x 900; 1440 x 900; 1280 x 1024; 1280 x 800; 1280 x 720; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
Display Features	Anti-glare; In plane switching; Language selection; LED Backlights; On-screen controls; Pivot rotation; Plug and Play; User programmable; Anti-static
User Controls	Color Control; Back; Exit; Menu; Minus ("–"); OK; Plus ("+"); Power; Information; Brightness; Next Input; Up; Down; Image Control; Management; Language; Contrast; Input Control
Input signal	1 VGA; 1 HDMI (with HDCP support)
Input power	Input voltage: 100 to 240 VAC
Power consumption	Energy Efficiency Class: A; Panel Active Area: 52.7 x 29.64 cm; On-mode power consumption: 19 W; Annual energy consumption: 28 kWh; Power consumption (standby): 0.5 W; Power consumption (off-mode): 0.3 W; Power consumption Description: 27 W (maximum), 18.5 W (typical), 0.5 W (standby); Screen resolution: FHD (1920 x 1080 @ 60 Hz)
Dimensions with Stand (W x D x H)	53.9 x 21.8 x 49.9 cm
Dimensions without Stand (W x D x H)	53.9 x 4.6 x 32.3 cm
Weight	4.66 kg (With stand)
Ergonomic features	Tilt: -5 to +30°; Swivel: 360°; Pivot rotation: 90°; Height: 100 mm
Multimedia	Two 2 W integrated speakers
Certification and Compliance	CE; CB; TUV-GS; ISO 9241-307; TUV-LBL; Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 8)
Environmental	Arsenic-free display glass; Mercury-free display backlights; Low halogen
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Silver
What's in the box	Monitor; External power supply; VGA cable; CD (includes User Guide, warranty, drivers)
Warranty	1-year limited warranty including 1 year of parts and labour. Certain restrictions and exclusions apply.

HP VH240a 60.45 cm (23.8") Monitor

Accessories and services (not included)

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 Quick Release

A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.
Product number: EM870AA

HP Integrated Work Center for Desktop Mini and Thin Client

Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display[1] with an HP Desktop Mini, HP Thin Client or HP Chromebox[1] and giving you convenient front access to all of its inputs.
Product number: G1V61AA

HP UHD USB Graphics Adapter

Boost your productivity by extending or mirroring your desktop to a UHD display with the HP UHD USB Graphics Adapter.
Product number: N2U81AA

HP 3 year Next business day Onsite Standard Monitor Hardware Support

Receive 3 years of next business day onsite HW Support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.
Product number: UD950E

HP VH240a 60.45 cm (23.8") Monitor

Messaging Footnotes

[1] See product QuickSpecs for exact PC and thin client compatibility, sold separately. HP Quick Release required and sold separately. Mounting hardware sold separately. Options sold separately.
[2] EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status in your country.
[3] HP Care Pack Services are sold separately. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See www.hp.com/go/cpc for details. 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.
[4] Each accessory sold separately. Mounting hardware sold separately.

Technical specifications disclaimers

[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.

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