

## Datasheet

# HP VH22 55 cm (21.5") Monitor



**An eye-catching display designed to meet your budget.**

Invest wisely, boost productivity, and work comfortably with the business-class HP VH22 55 cm (21.5") Display, which has Full HD resolution, four-way adjustable comfort, and connectivity for your legacy and current technology.



### **Adjustable, personalized comfort features**

- Breeze through your day and achieve optimal productivity when you set the height, tilt, and swivel for the way you work best. If you want to work vertically, you can even pivot the display head 90 degrees.

### **Ample screen size enhanced by Full HD resolution**

- Enjoy striking views of your everyday content on the 55 cm (21.5") diagonal panel with sharp 1920 x 1080 Full HD resolution.<sup>1</sup>

### **Flexible, simple connectivity**

- Get the essential ports you need and want with a VGA connector for legacy compatibility and DVI and DisplayPort for your newer technology.

### **Featuring**

- Attach your HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind the display for an integrated, affordable workspace.<sup>2</sup>
- Reduce power consumption and help lower your costs with an energy-smart, EPEAT® Gold registered<sup>3</sup> design.
- Design the screen for how you work with HP Display Assistant software, which enables screen partitioning and helps deter theft by deactivating a monitor that's disconnected without approval.
- Create a complete solution with HP accessories<sup>4</sup> designed and tested to work with your display.

# HP VH22 55 cm (21.5") Monitor Specifications Table



<b>Product Color</b>	Black
<b>Display size (diagonal)</b>	55 cm (21.5")
<b>Display Type</b>	TN with LED backlight
<b>Panel Active Area</b>	47.66 x 26.81 cm;
<b>Viewing Angle</b>	170° horizontal; 160° vertical
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1000:1 static; 5000000:1 dynamic <sup>1</sup>
<b>Response Ratio</b>	5 ms on/off <sup>1</sup>
<b>Aspect Ratio</b>	16:9
<b>Native Resolution</b>	1920 x 1080 @ 60 Hz
<b>Resolutions Supported</b>	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
<b>Display Features</b>	Anti-glare; Language selection; LED Backlights; Pivot rotation; On-screen controls; Plug and Play; User programmable
<b>User Controls</b>	Menu; Minus ("−"); Plus ("+") /Input Control; OK/Auto; Power
<b>Input signal</b>	1 VGA; 1 DVI-D (with HDCP support); 1 DisplayPort (with HDCP support)
<b>Input power</b>	Input voltage: 100 to 240 VAC
<b>Power consumption</b>	Panel Active Area: 47.66 x 26.81 cm; Power consumption Description: 28.5 W (maximum), 22.5 W (typical), 0.5 W (standby); Screen resolution: 1920 x 1080 @ 60 Hz
<b>Dimensions with Stand (W x D x H)</b>	50.76 x 19.29 x 44.64 cm
<b>Dimensions without Stand (W x D x H)</b>	50.76 x 4.82 x 44.64 cm
<b>Weight</b>	4.5 kg (With stand)
<b>Ergonomic features</b>	Tilt: -5 to +25°; Swivel: 360°; Pivot rotation: 90°; Height: 100 mm
<b>Certification and Compliance</b>	CE; CB; TUV-S; ISO 9241-307; TUV Bauart; cTUVus; Mexico CoC; CCC; TCO Certified; China Energy Label (CEL) Grade 1; SmartWay - NA only; Microsoft WHQL Certification (Windows 10)
<b>Environmental</b>	Arsenic-free display glass; Mercury-free display backlighting; Low halogen <sup>2</sup>
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified
<b>What's in the box</b>	Monitor; AC power cord; VGA cable; DVI cable; CD (includes User Guide, warranty, drivers); HP Display Assistant software
<b>Warranty</b>	5 years Next Business Day Onsite Support. HP support includes HP 3-year limited warranty plus a 5-year HP Onsite Care Pack support, as of date of purchase of the hardware product. Onsite support is offered if the problem cannot be handled over the phone. Delivery of support services outside of the applicable HP coverage areas may be subject to longer response times.

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### Accessories and services (not included)

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#### 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**

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#### 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**

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#### 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<sup>1</sup> with an HP Desktop Mini, HP Thin Client or HP Chromebox<sup>1</sup> and giving you convenient front access to all of its inputs.

**Product number: G1V61AA**

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#### 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**

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#### 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: N6N00AA**

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### Learn more at

[www.hp.eu/hpoptions](http://www.hp.eu/hpoptions)

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### Messaging Footnotes

<sup>1</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>2</sup> Sold separately. See product QuickSpecs for exact compatibility. HP PC Mounting Bracket for Monitors required and sold separately.

<sup>3</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status in your country.

<sup>4</sup> Each sold separately.

<sup>5</sup> 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](http://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 disclaimers

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

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

### Learn more at

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