HP V214a 20.7-inch Monitor (1FR84AT)

Overview

An affordable everyday business display

Enjoy impressive Full HD presentation features with integrated audio on the V214a 20.7-inch Monitor. The convenient connectivity, adaptability, and affordable price point are ideal for office environments.

Crisp presentation features

Experience a vibrant Full HD 1920 x 1080 resolution image on an ample 20.7-inch diagonal screen with a quick 5ms response rate.[1]

Easy connectivity and audio

Conveniently utilize the VGA and HDMI ports for centralized connectivity, and experience integrated sound with the built in dual 1-watt speakers for your projects' audio needs.

Efficient, adaptable workspace

Create a clean, efficient workspace by directly attaching select HP PCs[2] to the back of the monitor- perfect for small spaces, or use the VESA pattern to mount the display on a wall or to an arm or stand.

Features

Designed with the environment in mind

Reduce power consumption and help lower your costs with an intelligent, energy-efficient display that is ENERGY STAR® certified, EPEAT® 2019 registered, and has mercury-free display backlights and arsenic-free display glass.[3]

Global support

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.[4]

Place it where you need it

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.[5]

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

[2] 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.

[3] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

[4] 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.

[5] Each accessory sold separately. Mounting hardware sold separately.

Specifications

Display size (diagonal)	52.57 cm (20.7")
Display type	TN w/LED backlight
Aspect ratio	16:09
Resolution (native)	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
Pixel pitch	0.238 mm
Brightness	200 cd/m²[1]
Contrast ratio	600:1 static; 5000000:1 dynamic[1]
View angle	90° horizontal; 65° vertical
Response time	5 ms on/off[1]
Minimum dimensions (W x D x H)	48.94 x 30.06 x 4.8 cm *(Without stand)*
Minimum dimensions (W x D x H)	19.26 x 11.84 x 1.89 in *(Without stand)*
Dimensions With Stand (W x D x H)	48.94 x 36.27 x 19.76 cm
Weight	3 kg *(With stand)*
Weight	6.61 lb *(With stand)*
Display features	Anti-glare; Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable; Anti-static
Display Input Type	1 HDMI 1.4 (with HDCP support); 1 VGA
Onscreen controls	Brightness; Color Control; Contrast; Exit; Image Control; Information; Input Control; Language; Management; Menu; Minus ("-"); OK; Plus ("+"); Power
Tilt and swivel angle	Tilt: -5 to +11
Multimedia	Two 1 W per channel built-in speakers
Power	Input voltage: 100 to 240 VAC
Power consumption	28 W (maximum), 23 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35℃
Operating humidity range	20 to 80% RH
Environmental	Arsenic-free display glass; Mercury-free display backlights
Certifications and compliances	CB; CE; UL; CSA; FCC; ICES; TUV-GS; ISO 9241-307; WEEE
Physical security	Security lock-ready (lock is sold separately)

What's in the box Monitor; AC power cable; Audio cable; VGA cable; CD (includes user guide, warranty, drivers)

Additional specifications

Display area (imperial)	18.03 x 10.17 in
Display area (metric)	45.8 x 25.76 cm
Operating temperature range	41 to 95°F
Product dimensions with stand (W x D x H)	19.26 x 14.28 x 7.78 in
UNSPSC code	43211902
VESA mount	100 mm

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Accessories

Cabinets and Stands

Notebook Stands

HP Hot Desk 2nd Monitor Arm	W3Z74AA

Monitor Stands

HP Integrated Work Center Stand for Ultra Slim Desktop and Thin Client	E8H16AA
HP Integrated Work Center for Desktop Mini and Thin Client	G1V61AA
HP Adjustable Dual Display Stand	AW664AA

Notebook and Monitor Stands

HP Adjustable Display Stand	AW663AA

Graphics Cards

Graphics Connectors/Adapters

HP UHD USB Graphics Adapter	N2U81AA
HP USB Graphics Adapter	NL571AA

Rack Brackets/Bezels/ Panels/Rails/ Trays/Mounting

Mounting Kits

HP Single Monitor Arm	BT861AA
HP Quick Release Bracket	EM870AA

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