



HP P34hc G4 WQHD USB-C Curved Monitor (21Y56AS)

Overview



Lose Yourself in the Curve

When it comes to the P34hc WQHD Curved Monitor, bigger really is better. Because its immersive, ultrawide screen keeps you focused, you're likely to be less distracted and up to 33% more productive^[1] compared to a smaller screen.

Ultrawide Screen. Ultra Immersive.

Immerse yourself in this 34-inch diagonal curved display with sharp WQHD resolution and an integrated speaker. And with all that space available, you'll see more in one screen, making this monitor ideal for multitaskers and those that want to increase productivity.

Work Comfortably

No matter how many great features a monitor may have, if you can't position it comfortably, your productivity may suffer. That's why ergonomics are so important. Rest assured, with adjustable height, tilt and slide settings, you'll be able to find the screen position that's most comfortable for you.

Clear the Clutter

Now you can focus more on your work instead of the nest of cables on your desk. Because one USB-C™ cable not only transfers data and video, it also charges your PC, you can say goodbye to cord clutter.

Responsibly Made

Feel good about what's on your desk while benefiting from efficient energy performance. This responsibly made curved monitor is ENERGY STAR® certified, TCO certified and EPEAT® registered.

Features

Ports For Everything

Plenty of ports to connect multiple devices.

Two Computers. One Screen.

Display two computers on one monitor with Picture By Picture (PBP).

Access Two Computers with One Mouse and Keyboard

Integrated KVM switch enables you to seamlessly transition between two computers.

Peace of Mind Included

3-year limited warranty included.

[1] Based on HP commission ASL Productivity study, October 2019.

Specifications

Display size (diagonal)	34"
Panel technology	VA
Display size (diagonal)	86.36 cm (34")
Aspect ratio	21:9 ^[1]
Native resolution	WQHD (3440 x 1440)
Resolutions supported	640 x 480; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 3440 x 1440
Pixel pitch	0.231 mm
Brightness	250 nits ^[1]
Contrast ratio	3500:1 ^[1]
Response time (typical)	5ms GtG (with overdrive) ^[1]
Minimum dimensions (W x D x H)	80.94 x 11.21 x 36.69 cm (Without stand.)
Minimum dimensions (W x D x H)	31.89 x 4.41 x 14.44 in (Without stand.)
Dimensions With Stand (W x D x H)	80.94 x 23.49 x 51.8 cm
Weight	10.51 kg (With stand.)
Weight	23.17 lb (With stand.)
Display features	Low blue light mode; Anti-glare; Height adjustable
Display Input Type	1 USB Type-C™ (Alternative mode DisplayPort™ 1.2, power delivery up to 65 W); 1 HDMI 2.0 (with HDCP support); 1 DisplayPort™ 1.2 in (with HDCP support); 4 USB-A 3.2 Gen 1
Onscreen controls	Exit; Information; Management; Power; Input control; Menu control; Brightness+; Image; Color
Display scan frequency (horizontal)	30-160 KHz
Display scan frequency (vertical)	48-100 Hz
Webcam	No integrated camera
Power	100 - 240 VAC 50/60 Hz
Power consumption	190 W (maximum), 48 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Sustainable impact specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified; TCO Certified Edge

Certifications and compliances	BIS; CB; CCC; CE; CEL; cTUVus; EAC; EPA; FCC; GS Mark; ISO 9241-307; KC/KCC; NOM; RCM; VCCI; WEEE; WW application; ICE
Physical security	Security lock-ready
Management software	HP Display Center
UPC number	(A2N) 195122737351; (ABB) 195122737368; (ABT) 195122737375; (ABU) 195122737382; (ABV) 195122737399; (ACQ) 195122737405
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; Warranty card; Quick Setup Poster; 1 USB Type-C® to Type-C cable; AC power cord

Additional specifications

Audio port	1 Line Output
Backlight type	Edge-lit
Bezel	3-sided micro-edge
Card reader	No
Color gamut	85% NTSC
Curvature	1500R
Detachable stand	Yes
Display area (imperial)	13.13 x 31.39 in
Display area (metric)	33.37 x 79.72 cm
Display contrast ratio (dynamic)	5000000:1
Displayport™	1 DisplayPort™ 1.2
Ethernet	No
Flicker-free	Yes
HDMI	1 HDMI 2.0
Hardness	3H
Hdcp	Yes, DisplayPort™, HDMI and USB Type-C™
Height adjustment range	100 mm
Horizontal viewing angle	178°
Integrated privacy filter	No
Low blue light modes	Yes (TÜV certified)
Microphone	No
Non-Operating Humidity Range	5 to 95%
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	37.4 x 8.86 x 18.9 in
Package dimensions (W x D x H)	95 x 22.5 x 48 cm
Package weight	16.7 kg
Package weight	36.8 lb
Panel bit depth	8 bit
Pixels per inch (ppi)	110 ppi
Power supply type	Internal
Product dimensions with stand (W x D x H)	31.89 x 9.25 x 20.4 in
Resolution (maximum)	WQHD (3440 x 1440 @ 60 Hz)
Screen treatment	Anti-glare

Slide	Yes
Speaker output power	2 x 3 W
Speakers	2
Tilt	-5 to +21°
Touch-enabled	Not touch-enabled
UNSPSC code	43211902
USB Type-C® video input	1 SuperSpeed USB Type-C® 5Gbps signaling rate (up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.2)
Usb a	4 SuperSpeed USB Type-A 5Gbps signaling rate
Usb b (hub enablement)	1 USB-B
VESA mounting	100 mm x 100 mm
Vertical viewing angle	178°
pivot	No pivot
swivel	No swivel

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

Accessories

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

★ : Recommended

Mounting Kits

HP B250 PC Mounting Bracket	8RA46AA
HP Desktop Mini Security/Dual VESA Sleeve v2	2JA32AA

Security and Protection

PC Locks

HP Business PC Security Lock v3 Kit	3XJ17AA
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Cables/Cable Kits/Cable Adapters

Audio and Video Cables

HP DisplayPort Cable Kit	VN567AA
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