

# HP V20 HD+ Monitor (1H848AA)



## Overview

**An everyday monitor that's easy on you.**

Browse the web, stream your shows, and get some work done on the space-saving HP V20 HD+ Monitor that adjusts to your comfort needs and delivers vivid picture quality and expansive views in highly affordable style.

### **Crisp image clarity for all your content.**

Get lifelike color and sharp details for everything you do, from answering e-mails, checking your social feeds, and working on documents to watching the latest shows, on a 19.5" diagonal HD+ screen.

### **Personalize your comfort settings.**

See your screen in a whole new light with HP Low Blue Light, which shifts the color spectrum for more comfortable viewing for your next binge watch or marathon project. Tilt the screen up to 5° forward or 20° to find your best viewing position.

### **Modern connectivity.**

Quickly connect to your devices and additional monitors through the HDMI and VGA ports and get smooth visuals, no dongles required.

## Features



### **Adjust your view**

Adjust the screen to your personal preference with a 5-degree forward or 23-degree backward tilt.



### **Low blue light**

Using the Low Blue Light mode subtly shifts your display's colors to a warmer spectrum, while making whites more natural and putting less strain on your eyes.

### **TN panel**

Enjoy the latest action movie or high-octane video game with the low pixel latency and snappy response times of this TN panel.

## Specifications

Display size (diagonal)	19.5"
Panel technology	TN
Aspect ratio	16:9
Native resolution	HD+ (1600 x 900)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1366 x 768; 1440 x 900; 1600 x 900; 640 x 480; 720 x 400; 800 x 600
Pixel pitch	0.27 mm
Brightness	200 nits
Contrast ratio	600:1 static
Response time (typical)	5ms on/off
Minimum dimensions (W x D x H)	46.26 x 4.92 x 27.87 cm
Minimum dimensions (W x D x H)	18.21 x 1.94 x 10.97 in
Dimensions With Stand (W x D x H)	46.26 x 19 x 35.36 cm
Weight	2.81 kg
Weight	6.19 lb
Display features	Anti-glare; Low blue light mode
Display Input Type	1 VGA; 1 HDMI 1.4
Onscreen controls	Brightness; Contrast; Exit; Information; Management; Power; Image; Color
Display scan frequency (horizontal)	30-70 kHz
Display scan frequency (vertical)	50-60 Hz
Power	Input voltage 100 to 240 VAC
Power consumption	16 W (maximum), 15 W (typical), 0.3 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% RH
Certifications and compliances	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CEL; cTUVus; EAC; Energy Star; ErP; E-standby; FCC; ICES; KC/KCC; Mexico CoC; MSIP; PSB; RCM; S-Mark; TCO Certified; VCCI; Vietnam MEPS; WEEE; ISC; South Africa Energy; ISO 9001; TUS-GS; EC1062; HDMI/DP Certification; WW application
Physical security	Security lock-ready
UPC number	194850390463
What's in the box	Monitor; AC power cord; Documentation; VGA cable; QSP

## Additional specifications

Bezel	Standard
Display area (imperial)	17.01 x 9.44 in
Display area (metric)	432 x 239.76 mm
Ethernet	No
Flicker-free	Yes
Hardness	3H
Hdmi	1 HDMI 1.4
Height adjustment range	No height adjust
Horizontal viewing angle	90°
Integrated privacy filter	No
Low blue light modes	Yes
Microphone	No
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	21.38 x 5.43 x 13.74 in
Package dimensions (W x D x H)	54.3 x 13.6 x 34.9 cm
Package weight	3.86 kg
Package weight	8.51 lb
Panel bit depth	8 bit
Pixels per inch (ppi)	94 ppi
Power supply type	Internal
Product brand name	HP
Product dimensions with stand (W x D x H)	18.21 x 7.48 x 13.92 in
Recommended resolution	HD+ (1600 x 900 @ 60 Hz)
Resolution (maximum)	HD+ (1600 x 900 @ 60 Hz)
Screen treatment	Anti-glare
Speakers	No
Tilt	-5 to +25°
Touch-enabled	Not touch-enabled
UNSPSC code	43211902
VESA mounting	100 mm x 100 mm (bracket included)
Vertical viewing angle	50°
Vga	1 VGA
pivot	No pivot

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