

# HP P19b G4 Monitor (9TY83AA)



## Overview

**An everyday, affordable business monitor that's easy on you.**

Tackle your daily task list and save space on your desk with the compact, budget-friendly HP P19b G4 Monitor that adjusts to your comfort needs and delivers HD picture quality.

### **Crisp, clear images and essential connectivity.**

Get rich color and sharp details for your documents, e-mail, and more on an 18.5" diagonal HD screen with a 16:9 aspect ratio. Connect to a legacy PC without a dongle through the VGA port.

### **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. Tilt the screen up to 5° forward or 20° back to find your best viewing position.

### **Make conscientious buying choices.**

Choose a monitor that's TCO and ENERGY STAR® certified to help meet your environmental buying requirements.

## Features

### We have your back

Rest assured that your IT investment has a long lifecycle and is supported with our three-year standard limited warranty. To extend your protection, select an optional HP Care Pack service.<sup>[1]</sup>

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*[1] HP Care Packs 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.*

## Specifications

Display size (diagonal)	18.5"
Panel technology	TN
Display size (diagonal)	46.9 cm (18.5")
Aspect ratio	16:9 <sup>[1]</sup>
Native resolution	WXGA (1366 x 768) <sup>[1]</sup>
Resolutions supported	1024 x 768; 1280 x 720; 1366 x 768; 640 x 480; 720 x 400; 800 x 600
Pixel pitch	0.3 mm
Brightness	200 nits <sup>[1]</sup>
Contrast ratio	600:1 <sup>[1]</sup>
Response time (typical)	5ms GtG (with overdrive); 5ms on/off <sup>[1]</sup>
Minimum dimensions (W x D x H)	44.14 x 5.07 x 27.78 cm (Without stand.)
Minimum dimensions (W x D x H)	17.38 x 2 x 10.94 in (Without stand.)
Dimensions With Stand (W x D x H)	44.14 x 15.7 x 34.58 cm
Weight	2.45 kg (With stand.)
Weight	5.4 lb (With stand.)
Display features	Anti-glare; Low blue light mode
Display Input Type	1 VGA; 1 HDMI 1.4 (with HDCP support)
Onscreen controls	Exit; Information; Management; Menu; Power; Input control; Brightness+; Image; Color
Display colors	Up to 16.7 million colors supported (through FRC technology)
Display scan frequency (horizontal)	30-80 KHz
Display scan frequency (vertical)	50-60 Hz
Camera	No integrated camera
Power	Input voltage 100 to 240 VAC
Power consumption	10 W (maximum), 9 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing

<b>Certifications and compliances</b>	ANZ MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; E-standby; KC/KCC; NOM; PSB; SEPA; TCO Certified; TUV/GS; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Low blue light; California Energy Commission (CEC); South Africa Energy; Mexico LASE form; HDMI/DP Certification; Mexico energy report; WW application; TGM
<b>Physical security</b>	Security lock-ready <sup>[2]</sup>
<b>Management Software</b>	HP Display Assistant
<b>UPC number</b>	(A2K) 194721970794; (A2N) 194850133398; (AB0) 194721970770; (AB1) 194721970817; (AB2) 194721970848; (AB4) 194721970787; (ABA) 194850304927; (ABB) 194850133329; (ABG) 194721970831; (ABJ) 4580511712846; (ABM) 194850304934; (ABT) 194850133343; (ABU) 194850133336; (ABV) 194850133381; (ABY) 194850133374; (AC8) 194850304941; (ACJ) 194721970824; (ACQ) 194850133367; (AKH) 194850304958; (AKL) 194721970862; (AR6) 194721970800; (UUF) 194721970855; (UUZ) 194850133350
<b>What's in the box</b>	Monitor; HDMI cable; Documentation; VGA cable; Warranty card; QSP; Product notice; AC power cord <sup>[4]</sup>

## Additional specifications

Backlight type	Edge-lit
Bezel	Standard
Color gamut	72% NTSC
Curvature	Flat
Detachable stand	Yes
Display area (imperial)	16.13 x 9.07 in
Display area (metric)	409.8 x 230.4 mm
Display contrast ratio (dynamic)	8000000:1
Ethernet	No
Flicker-free	Yes
HDCP	Yes, HDMI
HDMI	1 HDMI 1.4
Hardness	3H
Height adjustment range	No height adjust
Horizontal viewing angle	90°
Integrated privacy filter	No
Low blue light	Yes
Microphone	No
Non-Operating Humidity Range	5 – 95%
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	49.1 x 11.3 x 35.1 cm
Package dimensions (W x D x H)	19.33 x 4.45 x 13.82 in
Package weight	7.2 lb
Package weight	3.27 kg
Panel bit depth	8 bit (6 bit + 2 FRC)
Pixels per inch (ppi)	84 ppi
Power supply type	Internal
Product dimensions with stand (W x D x H)	17.38 x 6.18 x 13.61 in
Recommended resolution	HD (1366 x 768 @ 60 Hz)
Resolution (maximum)	HD (1366 x 768 @ 60 Hz)
Screen treatment	Anti-glare
Speakers	No
Tilt	-5 to +20°

<b>Touch-enabled</b>	Not touch-enabled
<b>UNSPSC code</b>	43211902
<b>VESA mounting</b>	100 mm x 100 mm
<b>VGA</b>	1 VGA
<b>Vertical viewing angle</b>	65°
<b>pivot</b>	No pivot
<b>swivel</b>	No swivel

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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] Lock sold separately.*

*[4] Monitors produced until December 2020 are delivered with VGA cable. Monitors produced from December 2020 are delivered with HDMI cable. China continues shipping with VGA cable, no HDMI cable is included.*

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