



HP Sales Central

HP E14 G4 Portable Monitor (1B065AA)

Active as of 15/9/2020

Overview



The on-the-go monitor that's ready to work in any light

Double down on your productivity with the HP E14 G4 Portable Monitor. Remove from the soft sleeve, stand up on the kickstand, and connect with the simplicity of just one USB-C™ cable.¹ Enjoy a great view indoors or outdoors from an extra-bright screen.

Conserve your laptop's battery life

Work without interruption with a monitor that requires half the power of its predecessor. An integrated 65W power pass-through powers your monitor from your laptop's USB-C™ while it charges from its power brick at the same time.

Work anywhere

Get a clear view wherever the day takes you—inside or out—with an ultra-bright, anti-glare, 400-nit screen that delivers equally sharp visuals in dark rooms or direct sunlight.

Portable dual-screen productivity

Expand your laptop's visual workspace and boost your productivity with a slim, lightweight Full HD monitor that weighs just 640 g and is less than 4.75 mm thick, so you can slide it into your carrying case with your device without weighing you down.

Specifications

Display size (diagonal)

14"

Panel technology

IPS

Aspect ratio

16:9

Native resolution

FHD (1920 x 1080)

Resolutions supported

1024 x 768; 1280 x 1024; 1280 x 720; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600

Pixel pitch

0.161 mm

Brightness

400 nits

Contrast ratio

800:1

Response time (typical)

5ms GtG (with overdrive)

Product color

Silver

Display features

On-screen controls; Low blue light mode; Anti-glare

Display scan frequency (horizontal)

30-80 KHz

Display scan frequency (vertical)

59-60 Hz

Onscreen controls

Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color

Webcam

No integrated camera

Power

PD Power 5v

Power supply type

External

Power consumption

6 W (maximum), 3.5 W (typical), 0.3 W (standby)

Ecolabels

ENERGY STAR® certified; EPEAT® 2019 registered

Operating temperature range

5 to 35°C

Sustainable impact specifications

Arsenic-free display glass; Low halogen; Mercury-free display backlights

Dimensions With Stand (W x D x H)

32.14 x 1.52 x 21 cm

Weight

0.64 kg

UPC number

(AB1) 194850687785; (AB2) 194850687808; (ABG) 195122771492; (AC3) 194850333811; (ACJ) 194850687792; (AR6) 195122417215

Package dimensions (W x D x H)

40.5 x 6.1 x 28.4 cm

Package weight

1.54 kg

What's in the box

Monitor
Documentation
USB Type-C™ cable
QSP
Sleeve

Manufacturer Warranty

3 Year Limited Warranty (Return to HP/Dealer - Standard Bench Repair & Phone-in Assistance)

Overview

- 1 Cable included. 5v@3A from the connected device required for power to the display. Video over USB-C™ requires a device with USB-C™ DisplayPort™ Alt mode or Thunderbolt™ 3.
- 2 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 3 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. 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.

Detailed Specifications

Aspect ratio

16:9

Aspect ratio footnote number

[1]

Backlight type

Edge-lit

Bezel

3-sided micro-edge

Brightness

400 nits

Brightness (typical) footnote number

[1]

Certifications and compliances

BIS; BSMI; CB; CCC; CE; cTUVus; EAC; ENERGY STAR®; FCC; ICES; ISE for Cambodia; ISO 9241-307; KC/KCC; NOM; SEPA; Taiwan Green Mark; TUV/GS; VCCI; Vietnam MEPS; WEEE; ISC; WW application; UAE

Code name

Hedgehog

Color gamut

72% NTSC

Contrast ratio

800:1

Contrast ratio footnote number

[1]

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Curvature

Flat

Datasheet photo 1

AHID/2b1161e9296afebfb83d99440bddc34bc1aa1e70

Datasheet photo 2

Publication logos/HP_Care_Pack_RGB_blue_icon.jpg

Datasheet photo 3

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Datasheet photo 4

AHID/050ba4f6c60feaae6d979447b3e292b41f60b184

Datasheet photo 5

AHID/8cffffe2ba3a9fb1f130aad1ae381a73d0c7dc30

Detachable stand

No

Dimensions With Stand (W x D x H)

32.14 x 1.52 x 21 cm

Display area (imperial)

12.18 x 6.85 in

Display area (metric)

30.93 x 17.39 cm

Display contrast ratio (dynamic)

5000000:1

Display features

On-screen controls; Low blue light mode; Anti-glare

Display footnote number

[1]

Display Input Type

2 SuperSpeed USB Type-C® 5Gbps signaling rate (Alt mode DisplayPort™ 1.2)

Display scan frequency (horizontal)

30-80 KHz

Display scan frequency (vertical)

59-60 Hz

Display size (diagonal)

14"

Display size (diagonal)

35.56 cm (14")

Ecolabels

ENERGY STAR® certified; EPEAT® 2019 registered

Ethernet

No

Flicker-free

Yes

Hardness

3H

Height adjustment range

No height adjust

Horizontal viewing angle

178°

Image legal disclaimer

Product image may differ from actual product

Integrated privacy filter

No

Low blue light modes

Yes (TÜV certified)

Manufacturer Warranty

3 Year Limited Warranty (Return to HP/Dealer - Standard Bench Repair & Phone-in Assistance)

Microphone

No

Native resolution

FHD (1920 x 1080)

Native resolution footnote number

[1]

Non-Operating Humidity Range

5 to 95%

Onscreen controls

Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color

Operating humidity range

20 to 80% non-condensing

Operating temperature range

41 to 95°F

Operating temperature range

5 to 35°C

Package dimensions (W x D x H)

15.94 x 2.4 x 11.18 in

Package dimensions (W x D x H)

40.5 x 6.1 x 28.4 cm

Package weight

1.54 kg

Package weight

3.40 lb

Panel bit depth

8 bit

Panel technology

IPS

pivot

No pivot

Pixel pitch

0.161 mm

Pixels per inch (ppi)

157 ppi

Power

PD Power 5v

Power consumption

6 W (maximum), 3.5 W (typical), 0.3 W (standby)

Power supply type

External

Product color

Silver

Product dimensions with stand (W x D x H)

12.65 x 0.6 x 8.27 in

Product long name specifications

HP E14 G4 Portable Monitor, FHD (1920 x 1080)

Recommended resolution

FHD (1920 x 1080 @ 60 Hz)

Resolution (maximum)

FHD (1920 x 1080 @ 60 Hz)

Resolutions supported

1024 x 768; 1280 x 1024; 1280 x 720; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600

Response time (typical)

5ms GtG (with overdrive)

Response time footnote number

[1]

Sales office and telephone number

Albania: +49 89 9396 1803; Algeria: +213 (0) 61 68 23 00; Austria: +43 (0) 810 00 60 80; Bahrain: 800 171; Belgium: +32 (02) 729 71 11; Bulgaria: +359 2 969 87; Bosnia-Herzegovina: +49 89 9396 1803; Commonwealth of Independent States (CIS): +(095) 923 50 01; Croatia: +385 1 606 02 00; Czech Republic: +420 261 108 108; Denmark: +45 48 12 10 00; HP East Africa, Authorized Consultant: +254 20 27 16 111; Egypt: HP +202 792 5070; Estonia: +372 6 813 820; Finland: HP Myyntipalvelu 010 217 2700; France: +33 (0) 826 800 400; Germany: +49 (0) 180 532 62 22; Greece: +30 801 11 22 55 47; Hungary: +36 (1) 382 11 11; Iceland: +354 (1) 67 10 00; Ireland: +353 1 615 82 00; Israel: +972 9 830 48 48; Italy: Prodotti +39 02 92607 330, Servizio HP Care Pack: +39 02 9212 2040; Kazakhstan & Kyrgyzstan: +7 327 2 58 43 43; Latvia: +371 703 07 00; Lithuania: +370 5 2103 300; Luxembourg: (+352) 263 160 34 Macedonia: +49 89 9396 1803; Malta: +49 89 9396 1803; Middle East (Within UAE Toll Free): 800 45 20; Moldova: +49 89 9396 1803; Morocco (African Region): Call Centre +212 22 40 47 47, HP Sale Office +212 22 97 37 37/+212 22 43 64 00; Netherlands: 0800 266 7272; Nigeria: + 234 13 205 241/3; Norway: +47 24 09 70 00; Poland: 0 801 522 622 and/or 00 48 22 565 77 00 (calls are charged at national rates); Portugal: +351 808 200 808 (end user welcome desk for commercial products); Romania: +40 (21) 303 83 00; Saudi Arabia: (Toll free) 800 897 14 33, Office Number: +96612731200; Serbia and Montenegro: +381 11 201 99 00; Slovakia: 0800

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Screen treatment

Anti-glare

Service description

HP 5-year Next Business Day Onsite Standard Monitor Hardware Support

Services (Care Pack)

Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit

www.hp.com/go/cpc.

Speakers

No

Sustainable impact specifications

Arsenic-free display glass; Low halogen; Mercury-free display backlights

swivel

No swivel

Tech spec footnote

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

Tech spec footnote

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

Tilt

0 to +78°

Touch-enabled

Not touch-enabled

Trademark information

USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. Thunderbolt is a trademark of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

UPC number

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USB Type-C® video input

2 SuperSpeed USB Type-C® 10Gbps signaling rate (Alt Mode DisplayPort™ 1.2)

Vertical viewing angle

178°

VESA mounting

Not VESA mount compatible

Webcam

No integrated camera

Weight

0.64 kg

Weight

1.41 lb

What's in the box

Monitor; Documentation; USB Type-C™ cable; QSP; Sleeve