HP 245 14 inch G9 Notebook PC (7F213LT)

Overview

Powered for business

The HP 245 G9 Laptop provides essential business-ready features in a thin and light design that's easy to take everywhere you go. The 14-inch diagonal display with big body-to-screen ratio[5], robust AMD Ryzen™ processor[2], fast memory, and storage is powered for productivity, while the included ports connect your peripherals—all at a price you can value.

Nice and light

The HP 245 Laptop keeps up with mobile workstyles with a thin and light design and big screen-to-body-ratio.[5]

Be seen and heard with clarity

Effectively collaborate with an HD camera and AI-based noise reduction with dual-array mics.

Built for work and ready for fun

Complete projects with a robust AMD Ryzen™ processor[2], fast memory, and storage.

Features

Let nothing stand in your way

Power through your day with Windows 11 Home and the powerful collaboration and connectivity features from HP.[1]

Be your best virtual self

Sometimes in life, only a face-to-face conversation will do. Thanks to the HP HD camera with wide dynamic range (WDR), you always come off looking your best during virtual conferences in bright and low light conditions.

Help secure critical data

The Trusted Platform Module (TPM) embedded security chip provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.

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[2] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.

[5] Device features 78.4% screen-to-body ratio. Percent of active plus non-active viewing area to active viewing area plus border. Measured with lid vertical to the desk.

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.

Specifications

Operating system	Windows 11 Home Single Language – HP recommends Windows 11 Pro for business[1]
Product color	Dark ash silver
Processor family	AMD Ryzen™ 3 processor
Processor	AMD Ryzen™ 3 3250U (2.6 GHz base clock, up to 3.5 GHz max boost clock, 4 MB L3 cache, 2 cores, 4 threads)[6,7]
Memory	8 GB DDR4-2400 MHz RAM (1 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	35.6 cm (14") diagonal, HD (1366 x 768), narrow bezel, anti-glare, 250 nits, 45% NTSC
Display	14" diagonal, HD (1366 x 768), narrow bezel, anti-glare, 250 nits, 45% NTSC[13,14,15]
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Dual stereo speakers, dual array microphones
Minimum dimensions (W x D x H)	32.4 x 22.59 x 1.99 cm
Minimum dimensions (W x D x H)	12.76 x 8.89 x 0.78 in
Weight	Starting at 1.47 kg *(Weight will vary by configuration. Does not include power adapter.)*
Weight	Starting at 3.25 lb *(Weight will vary by configuration. Does not include power adapter.)*
Keyboard	Full-size, textured, island-style keyboard with optional backlit
Pointing device	Touchpad with multi-touch gesture support, taps enabled as default
Camera	720p HD camera with temporal noise reduction
Ports	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 1.4b; 1 stereo headphone/microphone combo jack; 1 RJ-45 *(HDMI cable sold separately.)*
Package dimensions (W x D x H)	6.9 x 44.9 x 30.5 cm
Wireless	Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card
Power	HP Smart 45 W External AC power adapter[24]
Battery type	HP Long Life 3-cell, 41 Wh Li-ion

Battery weight	0.39 lb
Battery weight	180 g
Energy star certified	ENERGY STAR® certified
Management features	Touchpoint Customizer for Consumer
Sustainable impact specifications	2% post-consumer recycled plastic; Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Recycled Plastic cushions
Security management	TPM 2.0; Express VPN (30 days free trial); McAfee Security (30 days free trial); LastPass password[20,21,22]
Software included	HP Connection Optimizer; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Audio Switch; myHP; HP Privacy Settings; HP QuickDrop; HP Smart Health; HP Smart; HP PC Hardware Diagnostics Windows[19]
UPC number	(ABM) 197192220955; (AC8) 197961388329; (ACH) 197961352566; (AKH) 197961352580
Manufacturer Warranty	HP Services offers 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc .[25]

Additional specifications

Accessories	HP Wired USB-A Stereo Headset 428K6AA; HP Wired 3.5mm Stereo Headset 427K6AA; HP Prelude Pro Recycle Backpack 1X644AA; HP USB-C to USB-A Hub; HP 235 Slim Wireless Mouse 4E407AA
Battery brand	HP
Battery capacity	41
Battery capacity uom	Wh
Battery cells number	3
Battery life	Long Life
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty.
Battery type	Li-ion
Bluetooth version	Bluetooth® 5.0
Brightness	250 nits
Camera resolution (vertical)	720p
Camera resolution standard	HD
Color gamut	45% NTSC
Display	14" diagonal HD display
Display	35.6 cm (14") diagonal HD display
Display bezel	narrow bezel
Display brightness	250
Display brightness uom	nits
Display resolution (pixels)	1366 x 768
Display resolution standard	HD
Display size (diagonal) uom	"
Display size (diagonal, imperial)	14
Display size (diagonal, metric)	35.6
Display size (diagonal, metric) uom	cm
Display surface treatment	anti-glare
ECC memory	non-ECC
Keyboard material	textured
Keyboard size	Full-size
Legal tagline	HP recommends Windows 11 Pro for business
Memory and storage	8 GB memory; 512 GB SSD storage
Memory layout (slots & size)	1 x 8 GB

Memory module type	DIMM
Memory size	8
Memory size uom	GB
Memory speed	2400
Memory speed uom	MHz
Memory type	DDR4
Number of memory slots	1
Package dimensions (W x D x H)	2.71 x 17.67 x 12 in
Playbook TS icon OS	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png
Playbook TS icon display NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png
Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png
Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Processor Brand	AMD
Processor cache	4 MB L3
Processor core	2
Processor family	Ryzen™ 3
Processor maximum frequency	3.5
Processor maximum frequency uom	GHz
Processor model	3250U
Processor threads	4
Product brand name	HP
Product long name specifications	HP 245 14 inch G9 Notebook PC, 14", Windows 11 Home Single Language – HP recommends Windows 11 Pro for business, AMD Ryzen™ 3, 8GB RAM, 512GB SSD, HD
Product short name specifications	HP 245 14 inch G9 Notebook PC, 14", AMD Ryzen™ 3, 8GB RAM, 512GB SSD
Standard memory note	Transfer rates up to 2400 MT/s.
Storage capacity	512
Storage capacity uom 01	GB

Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
Touchscreen	No
UNSPSC code	43211503
Wireless antenna	2x2
Wireless standard	802.11a/b/g/n/ac
Wireless supplier	Realtek

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[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[13] HD content required to view HD images.

[14] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[15] Sold separately or as an optional feature.

[19] HP Support Assistant requires Windows and Internet access.

[20] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

[21] 30-day McAfee® LiveSafe™ trial included. Internet access required and not included. Subscription required after expiration. See www.McAfee.com for more details.

[22] HP Fingerprint sensor is an optional feature that must be configured at purchase.

[24] Availability may vary by country.

[25] HP Care Packs are 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.

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