

# HP EliteBook 840 14 inch G9 Notebook PC (6F6E2EA)

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## Operating system

Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) <sup>[1, 2]</sup>

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## Processor family

12th Generation Intel® Core™ i5 processor

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## Processor

Intel® Core™ i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) <sup>[3, 4]</sup>

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## Graphics

Integrated,  
Intel® Iris® Xe Graphics

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## Memory

8 GB DDR5-4800 MHz RAM (1 x 8 GB)

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## Memory Slots

2 SODIMM

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## Internal Storage

512 GB PCIe® NVMe™ SSD

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## Display

14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC <sup>[5, 6, 7, 8]</sup>

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## Display

35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC <sup>[5, 6, 7, 8]</sup>

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## Touchscreen

No

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## Color gamut

45% NTSC

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## Brightness

250 nits

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## Minimum dimensions (W x D x H)

31.56 x 22.4 x 1.92 cm

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## Weight

Starting at 1.36 kg (Weight will vary by configuration.)

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## Software included

HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Quick Touch; HP PC Hardware Diagnostics Windows

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## Available software

HP Smart Support

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## Management features

HP Client Management Script Library (download); HP Driver Packs (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager<sup>[9, 10, 11, 12, 13]</sup>

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## Battery type

HP Long Life 3-cell, 51 Wh Li-ion

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## Battery life

(Battery is internal and not replaceable by customer. Serviceable by warranty.)

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## Wireless

Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)

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## Keyboard

HP Premium Keyboard – spill-resistant, backlit keyboard

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## Camera

5 MP camera

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## Audio

Audio by Bang & Olufsen, dual stereo speakers, dual array world-facing microphones

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## Pointing device

Clickpad with multi-touch gesture support, taps enabled as default

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## Ports

2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate (1 charging); 1 HDMI 2.0; 1 stereo headphone/microphone combo jack <sup>[14]</sup>

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## Power

45 W USB Type-C™ adapter <sup>[15]</sup>

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## Security management

Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; Secured-core PC capable; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock; HP Sure Run Gen5; HP Sure Recover Gen5 <sup>[16, 17, 18, 19, 20, 21, 22, 23, 24]</sup>

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## Fingerprint reader

Fingerprint sensor

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## Ecolabels

TCO Certified

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## Sustainable impact specifications

Low Halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 60% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure(s) <sup>[25]</sup>

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### Manufacturer Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply. <sup>[26]</sup>

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### Support service included

HP 5 year Next Business Day Onsite Hardware Support. For terms and conditions, please visit [https://cpc.ext.hp.com/portal/site/cpc/details/?serviceProductNumber=U7876E&selectedCountry=IE&lang=en\\_US](https://cpc.ext.hp.com/portal/site/cpc/details/?serviceProductNumber=U7876E&selectedCountry=IE&lang=en_US)

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