

## HP ProBook 430 G8 Notebook PC (59R86EA)

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### Operating system

Windows 11 Pro

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### Processor family

11th Generation Intel® Core™ i7 processor

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### Processor

Intel® Core™ i7-1165G7 (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores)<sup>[1, 2]</sup>

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### Graphics

Integrated,  
Intel® Iris® Xe Graphics

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### Memory

16 GB DDR4-3200 MHz RAM (2 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

13.3" diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC<sup>[3, 4, 5, 6]</sup>

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## Display

33.8 cm (13.3") diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC<sup>[3, 4, 5, 6]</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)

30.69 x 20.84 x 1.59 cm

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## Weight

Starting at 1.28 kg (Weight will vary by configuration.)

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## Software included

HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer

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## Available software

HP Smart Support

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## Management features

HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3<sup>[7, 8]</sup>

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## Battery type

HP Long Life 3-cell, 45 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® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, non-vPro®

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## Product color

Pike silver plastic

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## Keyboard

Spill-resistant, full-size, backlit keyboard

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## Camera

720p HD privacy camera

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## Audio

Dual stereo speakers, dual array microphone

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## Pointing device

Clickpad with multi-touch gesture support

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## Ports

1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4);3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power);1 HDMI 1.4b;1 headphone/microphone combo;1 AC power;1 RJ-45

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## Power

HP Smart 45 W External AC power adapter <sup>[9]</sup>

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## Security management

Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Admin; HP Client Security Manager Gen7 <sup>[7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19]</sup>

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## Fingerprint reader

Fingerprint reader

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## Sustainable impact specifications

Low halogen; TCO Certified <sup>[20]</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>[21]</sup>

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