



HP ProBook 470 G5 Notebook PC (2RR83EA)



Overview

Power, style and value, just what your growing business needs.

Full-featured, thin, and light, the HP ProBook 470 lets professionals stay productive in the office and on the go. Stylish design, linear precision, and subtle curvature plus optional Quad Core[2] performance and long battery life make this ProBook essential for today's workforce.

Powerful processing

Get through your deadline-driven, multitasking day with optional 7th Gen Intel® Core™ i3[3] or 8th Gen Core™ i5/i7 Quad Core™ processors[2] and optional NVIDIA® GeForce® discrete graphics[4].

Designed for docking

Quickly transition to desktop productivity with a single cable that supports docking via USB-C™ which allows you to connect multiple external displays[4], a power source, and a gigabit network connection through optional docks[4].

Stylish and durable ultraslim design

The HP ProBook 470 delivers stylish design to every business. A slim chassis in a refined new natural silver finish includes a keyboard deck made of durable premium stamped aluminum.

Immersive experience

Experience vivid audio engagement and an easy conferencing experience with the Skype for Business™ Certified HP ProBook 470 with HP Audio Boost, HP Noise Cancellation.

Features

Let nothing stand in your way

Experience the new features of Windows 10 Pro[1] on the thin and light HP ProBook 470.

Protect your data with multi-factor authentication

Fortify your security by using multiple factors of authentication including fingerprints and facial recognition.

Storage options

Get the best of both worlds with dual solid-state and hard drive storage options from HP.

Outstanding battery life and fast charging

Battery life that gets you through the workday and beyond. Fast charge 90% in 90 minutes[5].

Stay Connected

Stay connected with HP Connection Optimizer self-healing wireless driver technology and support for the latest global 4G LTE wireless broadband technology[6].

Tested to go the distance

Stand up to the workload with a ProBook that passes MIL-STD 810G testing[7].

[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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[2] Quad Core processor sold separately or as an optional feature.

[3] Multicore 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. Intel's numbering is not a measurement of higher performance.

[4] Sold separately or as an optional feature.

Specifications

Operating System Software	Windows 10 Home 64 – HP recommends Windows 10 Pro.
Processor Family	8th Generation Intel® Core™ i5 processor
Processor Name	Intel® Core™ i5-8250U with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)
MDA Key Selling Point	Windows 10 Pro 64
Chipset	Chipset is integrated with processor
Standard Memory Description 01	8 GB DDR4-2400 SDRAM (1 x 8 GB)
Memory Slots	2 SODIMM
Hard Drive Description (01)	1 TB 5400 rpm SATA
Graphics Card Segment 01	Integrated
GScardseg 01 Available Card 01	Intel® UHD Graphics 620
Display Description (metric)	43.9 cm (17.3") diagonal FHD UWVA anti-glare LED-backlit, 220 cd/m ² , 45% sRGB (1920 x 1080); 43.9 cm (17.3") diagonal HD+ anti-glare LED-backlit, 220 cd/m ² , 45% sRGB (1600 x 900)
Display Size (diagonal, metric)	43.9 cm (17.3")
Display Description	17.3" diagonal FHD UWVA anti-glare LED-backlit, 220 cd/m ² , 45% sRGB (1920 x 1080); 17.3" diagonal HD+ anti-glare LED-backlit, 220 cd/m ² , 45% sRGB (1600 x 900)
External I/O Ports	1 USB 3.1 Type-C™ Gen 1 (Power Delivery, DisplayPort™); 2 USB 3.0; 1 USB 2.0 (1 powered port); 1 HDMI 1.4b; 1 VGA; 1 RJ-45; 1 AC power; 1 headphone/microphone combo jack ^[10]
Expansion Slots	1 multi-format digital media reader (Supports SD, SDHC, SDXC.)
Audio Features	2 Integrated stereo speakers; Integrated dual-microphone array
Integrated Camera	720p HD webcam
Product Dimensions (metric)	41.38 x 27.6 x 2.25 cm
Weight (metric)	Starting at 2.5 kg (Weight varies by configuration and components)

Power Supply Required	65 W Smart AC adapter; 65 W EM Smart AC adapter ^[16]
Battery Type	HP Long Life 3-cell, 48 Wh Li-ion
Energy Efficiency Compliance	ENERGY STAR® certified
Manageability Features	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Management Integration Kit for Microsoft System Center Configuration Manager; LANDesk Management
Environmental Specifications	Low halogen
Security Management	HP BIOSphere Gen4; HP DriveLock and Automatic DriveLock; HP Client Security Gen3; TPM 2.0
Warranty Features	3 year and 1 year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1 year or 3 year limited warranty as the platform. 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 ^[17]

Additional specifications

Accessories	HP USB-C Travel Dock T0K29AA; HP Elite USB-C Dock G3 2DW60AA; 65W USB-C Power Adapter 1HE08AA; HP External USB Optical Drive F2B56AA; HP Essential Top Load Case H2W17AA
Battery Life Note	Battery life varies depending on configuration.
Display Size (diagonal)	17.3"
Graphic Card Footnote Number 02	[32]
Mda Tagline	HP recommends Windows 10 Pro.
Memory Storage Simplified	12 GB memory; 1 TB HDD storage; 128 GB SSD storage
Processor Speed (filter)	1.6 GHz
Product Dimensions (imperial)	16.29 x 10.87 x 0.89 in
Storage type (filter)	HDD; SSD
Weight (imperial)	Starting at 5.5 lb (Weight varies by configuration and components)

[10] HDMI cable sold separately.

[16] Availability may vary by country.

[17] 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.

Accessories

Keyboards/Mice/Monitors and Input Devices

Mice

HP UltraThin Wireless Mouse SE	L9V77AA
HP Comfort Grip Wireless Mouse	H2L63AA
HP Wireless Premium Mouse	1JR31AA
HP Slim Bluetooth Mouse	F3J92AA
HP Ultra Mobile Wireless Mouse	H6F25AA
HP Touch to Pair Mouse	H6E52AA
USB Travel Mouse	G1K28AA
HP 3-button USB Laser Mouse	H4B81AA
HP UltraThin Bluetooth Mouse	L9V78AA

Keyboards

HP Wireless Collaboration Keyboard	Z9N39AA
HP Conferencing Keyboard	K8P74AA

Keyboard and Mouse Kits

HP USB Essential Keyboard and Mouse	H6L29AA
HP Slim Wireless Keyboard and Mouse	T6L04AA
HP Slim USB Keyboard and Mouse	T6T83AA
HP Wireless (Link-5) Keyboard	T6U20AA

Audio/Multimedia and Communication Devices

Headsets

HP UC Wireless Mono Headset	W3K08AA
HP UC Wired Headset	K7V17AA
HP Stereo USB Headset	T1A67AA
HP Stereo 3.5mm Headset	T1A66AA
HP UC Wireless Duo Headset	W3K09AA

Speakers

HP USB Speaker Phone	X7N17AA
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Phones

HP UC Speaker Phone	K7V16AA
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Memory

DDR4 Memory

HP 8GB 2133MHz DDR4 Memory	T7B77AA
HP 8 GB 2400 MHz DDR4	Z4Y85AA
HP 16 GB 2400 MHz DDR4	Z4Y86AA
HP 4 GB 2400 MHz DDR4	Z4Y84AA
HP 4GB 2133MHz DDR4 Memory	T7B76AA

Security and Protection

PC Locks

HP Dual Head Master Cable Lock 10 mm	T1A65AA
HP Keyed Cable Lock 10 mm	T1A62AA
HP Dual Head Keyed Cable Lock 10 mm	T1A64AA
HP Essential Keyed Cable Lock	T0Y14AA
HP Essential Combination Lock	T0Y16AA
HP Master Keyed Cable Lock 10mm	T1A63AA
HP Combination Lock	T0Y15AA

Cases and Covers

Cases

HP Essential Messenger Case	H1D25AA
HP 17.3 Business Backpack	2SC67AA
HP Business 4 Wheel Roller Case	H5M93AA
HP 17.3 Leather Black Top Load	P6N25AA
HP 17.3 Business Roller Case	2SC68AA

HP 17.3 Executive Brown Leather Top Load P6N24AA

HP 17.3 Executive Black Backpack P6N23AA

Backpacks

HP 17.3-inch Prelude Backpack (12 pack) K7H13A6

HP 17.3-inch Prelude Backpack K7H13AA

HP Business Backpack H5M90AA

HP Exec 17.3 Midnight Backpack 1KM17AA

Cables/Cable Kits/Cable Adapters

Audio and Video Cables

HP HDMI to DVI Adapter F5A28AA

Cable Adapters

HP USB-C to USB-A Hub Z6A00AA

Cabinets and Stands

Notebook and Monitor Stands

HP Display and Notebook II Stand E8G00AA

HP Adjustable Display Stand AW663AA

Notebook Stands

HP Hot Desk 2nd Monitor Arm W3Z74AA

HP Hot Desk Stand W3Z73AA

HP Dual Hinge II Notebook Stand E8F99AA

Monitor Stands

HP Adjustable Dual Display Stand AW664AA

Batteries/Chargers/Adapters

AC Adapters

HP 65W Slim AC Adapter H6Y82AA

HP 7.4 mm to 4.5 DC Dongle	K0Q39AA
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| HP 65W Smart AC Adapter | H6Y89AA |

Power Packs

HP Notebook Power Bank	N9F71AA
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Docking and Port Replicators

Port Replicators

HP USB-C Travel Dock	T0K29AA
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| HP 3005pr USB3 Port Replicator | Y4H06AA |
| HP 3001pr USB 3.0 Port Replicator | F3S42AA |

Docking Stations

HP Monitor Stand	M9X76AA
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| HP Elite USB-C Docking Station | X7W54AA |

PC Drives and Storage

PC DVD Drives

HP External USB DVDRW Drive	F2B56AA
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PC Solid State Drives

HP 256 GB Value M.2 SATA-3 Solid State Drive	1DE47AA
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Networking Products

Wireless Options

HP Mobile Hot Spot	M5T50AA
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