

1WorldSync Premium

Product example

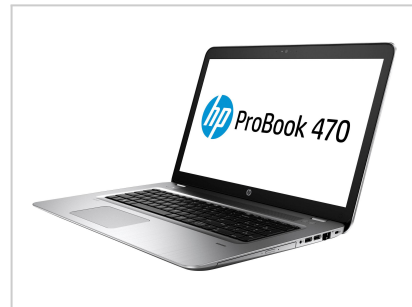
Master data

Short identifier

HP ProBook 470 G4 - Core i7 7500U / 2.7 GHz

Short description

Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - DVD
SuperMulti - 17.3" 1920 x 1080 (Full HD) - GF 930MX -
Wi-Fi, Bluetooth



Long identifier

7th gen Intel® Core™ i7-7500U (4M Cache, 2.70 GHz), 8GB DDR4-SDRAM, 256GB SSD, 43.9 cm (17.3") Full HD 1920 x 1080, Intel HD Graphics 620, NVIDIA GeForce 930MX 2GB GDDR3, DVD Super Multi DL, LAN, WLAN, WebCam, Windows 10 Pro 64-bit

Manufacturer

HP Inc.

Category

Notebooks

Manufacturer article number

Y8B66EA#ABD

CNET ID

S19939337

eClass-10.1-ID

19-01-02-02

Marketing text

Built for productivity, the HP ProBook 470 delivers the performance and security features essential for today's workforce. The attractive and tough design provides professionals a flexible platform to stay productive in or out of the office. Ideal for professionals in corporate settings or small to medium businesses, wanting an affordable combination of innovation, essential security and multimedia capabilities.

Key Selling Points

- Designed for mobility
- Powerful processing
- Safeguard data and devices
- Immersive experience

Product features

- **Designed for mobility**
Work in style with the powerful 17.3-inch diagonal HP ProBook 470 with an asteroid silver design.
- **Powerful processing**
Power through projects with fast processors and amazing discrete graphics.
- **Safeguard data and devices**
Help keep sensitive data secure with comprehensive security features like HP BIOSphere as well as the embedded TPM and an optional fingerprint reader.
- **Immersive experience**
Enjoy the rich user experience of the HP ProBook 470 with long battery life and features designed to create a stunning visual and audio experience with HP Audio Boost, HP Noise Cancellation.

Scope of delivery

- HP ProBook 470 G4
- 3-cell battery
- Power adapter

Main features

Product Type	Notebook
Operating System	Win 10 Pro 64-Bit
Processor	Intel Core i7 (7th Gen) 7500U / 2.7 GHz (3.5 GHz) / 4 MB Cache
Memory	8 GB DDR4 (1 x 8 GB)
Storage	256 GB SSD
Optical Drive	DVD SuperMulti
Display	17.3" WLED 1920 x 1080 / Full HD
Graphics	NVIDIA GeForce 930MX
Video Memory	2 GB DDR3 SDRAM
Input Device	ClickPad
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac, Bluetooth 4.2, Gigabit Ethernet
Battery	3-cell - up to 12.75 hours
Security	Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Dimensions (WxDxH)	41.68 cm x 28 cm x 2.58 cm
Weight	2.63 kg
Environmental Standards	ENERGY STAR-qualifiziert

Extended features

General	
Product Type	Notebook
Operating System	Windows 10 Pro 64-bit Edition

Processor / Chipset	
CPU	Intel Core i7 (7. Gen.) 7500U / 2.7 GHz
Max Turbo Speed	3.5 GHz
Number of Cores	Dual-Core
Cache	L3 - 4 MB

64-bit-Computing	Yes
Features	Hyper-Threading-Technologie, Intel Turbo Boost Technology 2.0

Memory	
RAM	8 GB (1 x 8 GB)
Max RAM Supported	16 GB
Technology	DDR4 SDRAM
Speed	2133 MHz / PC4-17000 - 2133 MHz
Rated Speed	2133 MHz
Form Factor	SO DIMM 260-PIN
Slots Qty	2
Empty Slots	1

Storage	
Main Storage	256 GB SSD - (M.2) SATA 6Gb/s
Optical Drive	DVD±RW (±R DL) / DVD-RAM - Tray

Display	
Type	17.3"
LCD Backlight Technology	WLED backlight
Resolution	1920 x 1080 (Full HD)
Widescreen	Yes
Image Brightness	300 cd/m ²
Features	Full HD ultra wide-viewing angle (UWVA) eDP anti-glare

Audio & Video	
Graphics Processor	NVIDIA GeForce 930MX
Video Memory	2 GB DDR3 SDRAM
Camera	Ja - 720p
Sound	Stereo speakers, two microphones
Codec	Conexant CX7700

Input	
Type	Keyboard, ClickPad
Keyboard Backlight	Yes
Numeric Keypad	Yes

Features	Spill-resistant, touchpad with gesture support
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Communications	
Wireless	802.11a/b/g/n/ac, Bluetooth 4.2
Bluetooth Class	Class 2
Wireless Controller	Intel Dual Band Wireless-AC 7265
Network Interface	Gigabit Ethernet
Ethernet Controller	Realtek RTL8111HSH
Remote Management Protocol	SNMP 2
Features	Miracast, Wake-on-LAN (WOL)
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.11, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.1x, IEEE 802.11i, W-Lan ZERTIFIZIERT, IEEE 802.3az

Battery	
Technology	3-cell Lithium Ion
Capacity	48 Wh
Run Time	Up to 12.75 hours

AC Adapter	
Input	Wechselstrom 120/230 V (50/60 Hz)
Output	65 Watt, 19.5 V

Connections & Expansion	
Interfaces	USB 3.0 2 x USB 2.0 USB-C HDMI Kopfhörer-/Mikrofonkombinationsbuchse LAN VGA
Memory Card Reader	Yes (SD Card, SDHC Card, SDXC Card)

Software	
Software Included	Drivers & Utilities, Skype, LANDesk Management Suite, HP SoftPaq Download Manager, HP Recovery Manager, HP Support Assistant, Bing Toolbar, HP ePrint, HP Hotkey Support, Windows Defender, HP Systems Software Manager (free download), HP Secure Erase, HP Security Manager, HP

	BIOSphere, CyberLink Power Media Player, HP BIOS Configuration Utility (free download), HP Client Catalogue (free download), Absolute Persistence, HP Driver Packs, HP CIK for Microsoft SCCM (free download), HP 3D DriveGuard
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Miscellaneous	
Security	Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features	HP 3D DriveGuard, HP BIOS Protection, Automatic DriveLock, SecureBoot, HP DriveLock, Hybrid Boot, Master Record Security, Measured Boot, Power On Authentication, Pre-Boot Security, Pre-boot Authentication
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington security slot
Included Accessories	Power adapter
Compliant Standards	ACPI, CSA, UL, VCCI, BSMI, GOST, SABS, CCC, FCC, MIL-STD 810G, A-Tick, ICES, KC, CIT

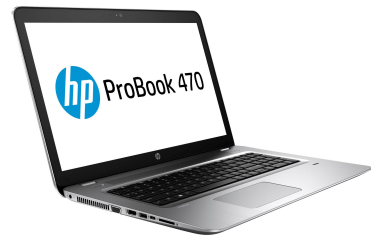
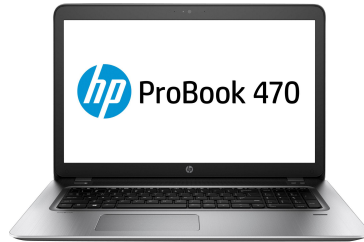
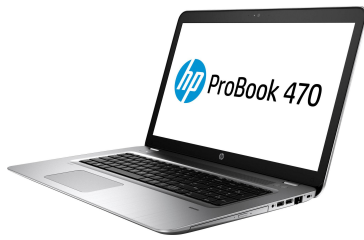
Dimensions & Weight	
Dimensions (WxDxH)	41.68 cm x 28 cm x 2.58 cm
Weight	2.63 kg

Environmental Standards	
ENERGY STAR Certified	Yes

Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	40 g @ 2 ms half-sine pulse
Shock Tolerance (non-operating)	200 g @ 2 ms half-sine pulse
Vibration Tolerance (operating)	0.75 g @ RMS (random)
Vibration Tolerance (non-operating)	1.5 g @ RMS (random)

Images

High resolution, up to 2400 x 1800



Accessories and cross-selling references

UPS & power supply units

- H6Y89AA#ABZ: HP Smart AC Adapter - Power supply - 65 Watt - Italy - for HP 3005pr USB 3.0 Port Replicator; 215 G1, 24X G1, 24X G2, 25X G1, 25X G2, 3005, 31XX
- H6Y89AA#ABY: HP Smart AC Adapter - Power supply - 65 Watt - Denmark - for HP 3005pr USB 3.0 Port Replicator; 215 G1, 24X G1, 24X G2, 25X G1, 25X G2, 3005, 31XX
- N9F71AA: HP Notebook Power Bank - Charger - Output sockets: 3 - Black - for Chromebook x360; EliteBook 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; ProBook 64X G3, 65X G3
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Connection extension

- Y4H06AA#ABU: HP 3005pr USB3 Port Replicator - Docking Station - (USB) - GigE - GB - for Stream Pro 14 G3
- T0K29AA: HP USB-C Travel Dock - Docking Station - (USB) - for EliteBook 755 G4, 820 G4; EliteBook x360; Pro x2; ProBook 64X G3, 65X G3; ZBook 15u G4
- T0K29AA#AC3: HP USB-C Travel Dock - Docking Station - (USB) - 10Mb LAN - for EliteBook 755 G4, 820 G4; EliteBook x360; Pro x2; ProBook 64X G3, 65X G3; ZBook 15u G4
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System accessories

- P6N23AA: HP Executive Backpack - Notebook-Rucksack - 43,9 cm (17,3") - Schwarz - für Chromebook x360; EliteBook 745 G4, 755 G4, 820 G4, 840 G4, 850 G4; ProBook 64X G3, 65X G3
- T0Y15AA: HP Combination Lock - Security cable lock - 1.83 m - for Chromebook x360; EliteBook; ProBook 470 G3; ZBook 17 G3, Studio G3
- H1D25AA#AC3: HP Essential Messenger Case - Notebook-Tasche - 43,9 cm (17,3") - für Compaq 51X; Chromebook x360; EliteBook 755 G4, 820 G4, 840 G4; ProBook 64X G3, 65X G3
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Systeme Service & Support

- U9AR8E: Electronic HP Care Pack Next Business Day Hardware Support - Service extension - labour and spare parts - 4 years - on-site - 9x5 - response time: next business day - for HP 24X G5; ProBook 430 G4, 440 G4, 45X G3, 45X G4, 470 G3, 470 G4; ProBook x360; x2
- HL543E: Electronic HP Care Pack Premium Care Service with Accidental Damage Protection - Service extension - labour and spare parts - 3 years - on-site - 9x5 - response time: next day - for HP 250 G1, 250 G4, 455, 630, 650; ProBook 430 G1, 440 G4, 4431, 450 G0, 455 G1, 45XX; x2
- UL680E: Electronic HP Care Pack Pick-Up and Return Service with Defective Media Retention - Service extension - labour and parts (for 1/1/0 warranty) - 3 years - Pick-Up & Return - 9x5 - for Mobile Thin Client mt20, mt43; ProBook 11 G2, 430 G4, 440 G4, 45X G4, 470 G4; ProBook x360
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RAM

- Z4Y86AA#AC3: HP - DDR4 - 16 GB - SO DIMM 260-PIN - 2400 MHz / PC4-19200 - 1.2 V - ungepuffert - nicht-ECC - für EliteBook 840 G4, 850 G4; ProBook 430 G4, 440 G4, 45X G4, 470 G4, 640 G2, 650 G2
- Z4Y85AA: HP - DDR4 - 8 GB - SO DIMM 260-PIN - 2400 MHz / PC4-19200 - 1.2 V - ungepuffert - nicht-ECC - für EliteBook 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; ProBook 440 G4, 45X G4, 64X G3, 65X G3
- Z4Y86AA: HP - DDR4 - 16 GB - SO DIMM 260-PIN - 2400 MHz / PC4-19200 - 1.2 V - ungepuffert - nicht-ECC - für EliteBook 840 G4, 850 G4; ProBook 430 G4, 440 G4, 45X G4, 470 G4, 640 G2, 650 G2
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Data carrier drives

- F2B56AA#ABH: HP - Laufwerk - DVD±RW (±R DL) / DVD-RAM - USB 2.0 - external - für HP 25X G5; EliteBook 1040 G3, 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; Spectre Pro x360 G2
- F2B56AA: HP - Laufwerk - DVD-RW - USB - external - für HP 25X G5; EliteBook 1040 G3, 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; Spectre Pro x360 G2
- F2B56ET: HP - Laufwerk - DVD-RW - USB - external - für HP 25X G5; EliteBook 1040 G3, 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; Spectre Pro x360 G2

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Keyboards

- T6U20AA: HP Link-5 - Keyboard - wireless - 2.4 GHz - for HP 25X G5; Chromebook x360; Pro Tablet 610 G1; Spectre Pro x360 G2; ZBook 17 G3, Studio G3
- 827028-051: HP - Replacement keyboard notebook - France - for ProBook 450 G3, 450 G4, 455 G3, 455 G4, 470 G3, 470 G4
- G1K29AA#UUZ: HP Wireless - Keyboard and mouse set - wireless - 2.4 GHz - Switzerland QWERTZ - for ProBook; ZBook 17 G3 Mobile Workstation, Studio G3 Mobile Workstation
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Pointing devices

- H4B81AA: HP - Mouse - right- and left-handed - laser - 3 buttons - wired - USB - for HP 250 G5; Chromebook x360; Elite x2; Pavilion 15; Pavilion Sleekbook 14; Pro x2
- H2L63AA#ABB: HP Comfort Grip - Mouse - wireless - wireless receiver (USB) - black - for HP 250 G4; Chromebook x360; Elite x2; Pro x2; Spectre Pro x360 G2
- G1K28AA: HP Travel - Mouse - right- and left-handed - optical - 2 buttons - wired - USB - for HP 250 G4; Chromebook x360; EliteBook; Pro x2; Spectre Pro x360 G2; Stream Pro 14 G3
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Accessories issue

- M9X76AA: HP - Display stand - for Chromebook x360; EliteBook 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; Spectre Pro x360 G2

Hubs & Switches

- Z6A00AA: HP USB-C to USB-A - Hub - 3 x SuperSpeed USB 3.0 - Desktop - for EliteBook x360; EliteOne 1000 G1; Pro x2; ZBook 15 G4, 15u G4, 17 G4, Studio G4

Applications

- V1M61AA: HP Classroom Manager Teacher For School Pack - Lizenz - Win, Android, Chrome OS - jaoks EliteBook 1040 G3; ProBook; x2
- V1E73AA: HP Classroom Manager - (v. 3.0) - Upgrade-Lizenz - Win, Android, Chrome OS - für EliteBook 1040 G3, 745 G3, 755 G3; ProBook; Spectre Pro x360 G2
- V1E71AA: HP School Pack - (v. 2.0) - Upgrade Licence - Win - for EliteBook 1040 G3; ProBook
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Headsets & microphones

- W3K09ET: HP UC Wireless Duo - Headset - On-Ear - wireless - Bluetooth - NFC - Black - for Elite x2 1012 G2; x3; EliteBook; Pro x2 612 G2; ProBook
- W3K08ET: HP UC Wireless Mono - Headset - in-ear - wireless - Bluetooth - NFC - for Elite x2 1012 G2; x3; EliteBook; EliteBook Folio G1; Pro x2 612 G2; ProBook
- W3K08AA#ABB: HP UC Wireless Mono - Headset - in-ear - wireless - Bluetooth - NFC - for Elite x2 1012 G2; x3; EliteBook; EliteBook Folio G1; Pro x2 612 G2; ProBook
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AV furniture

- AW663AA#AC3: HP Adjustable Display Stand - LCD display/notebook stand - screen size: 61 cm (24") - for Chromebook x360; EliteBook 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; ProBook 64X G3, 65X G3
- T9E85AA#ABB: HP 30 Managed Charging Cart V2 - Cart charging and management for 30 notebooks (open architecture) - lockable - HP Black - screen size: 25.7-39.6 cm (10.1"-15.6") - for Chromebook 11 G5; Chromebook x360; EliteBook 755 G4, 820 G4, 840 G4; ProBook 64X G3
- W3Z74AA: HP Hot Desk 2nd Monitor Arm - Mounting component (monitor arm) for LCD display/notebook - screen size: up to 68.6 cm (up to 27 inches) - for EliteBook 725 G4, 745 G4, 755 G4, 840 G4, 850 G4; ProBook 470 G4, 64X G3, 65X G3
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