HP 250 G6 Notebook PC (1XN40EA)



Overview

Budget-friendly. Business ready.

Get connected with the value-priced HP 250 Notebook PC. Complete business tasks with Intel® technology, essential collaboration tools and Windows 10 Pro[1] loaded on the HP 250. The durable chassis helps protect the notebook from the rigors of the day.

Durable mobile design

Rest assured that the HP 250 can keep up with assignments on the run. The durable chassis protects the notebook so it looks as professional as you do.

Extras that polish the experience

HP, a world leader in PCs helps equip you with a fully functional notebook ready to connect to all your peripherals[3] and designed to fit the needs of business with an RJ-45 port and a VGA port.

Powered for business

Confidently complete projects with Windows 10 Pro[1] and the power of the latest 7th Gen Intel® Core™ i3/i5/i7, processors[2] with optional DDR4 Memory[3].

Features

Let nothing stand in your way

Help secure the future of your business. PCs from HP make the most of Windows 10 Pro[1] to protect you from today's security threats and maximize management and productivity features for business.

Excellent entertainment

The optional DVD Writer Drive[5] allows you to watch DVDs and create backups of your most important data.

Be your best virtual self

Sometimes in life, only a face-to-face conversation will do. Thanks to the HP's optional HD Webcam[3] with wide dynamic range (WDR) you always come off looking your best in bright and low light conditions[6].

Cut out the chatter

Suppress background noise including keyboard clicks with HP Noise Cancellation Software.

All the right ports and slots

Quickly connect to your peripherals in the office or at home with legacy ports like an RJ-45 and a VGA port. Back-up and quickly move data to and from your HP 250 with the fast and convenient SD card slot.

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

[3] Sold separately or as an optional feature.

Specifications

Operating System Software	Windows 10 Home 64 – HP recommends Windows 10 Pro.
Processor Family	7th Generation Intel® Core™ i5 processor
Processor Name	Intel® Core™ i5-7200U with Intel HD Graphics 620 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores)
MDA Key Selling Point	Windows 10 Home 64
Chipset	Chipset is integrated with processor
Standard Memory Description 01	8 GB DDR4-2133 SDRAM (1 x 8 GB)
Hard Drive Description (01)	1 TB 5400 rpm SATA
Optical Drives	DVD-Writer
Graphics Card Segment 01	Integrated
GScardseg 01 Available Card 01	Intel® HD Graphics 620
Display Description (metric)	39.6 cm (15.6") diagonal HD SVA eDP anti-glare slim WLED (1366 x 768); 39.6 cm (15.6") diagonal FHD SVA eDP anti-glare slim WLED (1920 x 1080)
Display Size (diagonal, metric)	39.6 cm (15.6")
Display Description	15.6" diagonal HD SVA eDP anti-glare slim WLED (1366 x 768); 15.6" diagonal FHD SVA eDP anti-glare slim WLED (1920 x 1080)
External I/O Ports	2 USB 3.1 Gen 1; 1 USB 2.0; 1 HDMI 1.4b; 1 VGA; 1 RJ-45; 1 headphone/microphone combo; 1 AC power [10] *(HDMI cable sold separately)*
Expansion Slots	1 multi-format digital media reader *(Supports SD, SDHC, SDXC.)*
Audio Features	2 Integrated stereo speakers
Keyboard	Full-sized island-style with numeric keypad
Pointing Device	Touchpad with multi-touch gestures enabled. Taps enabled as default
Product Dimensions (metric)	38 x 25.38 x 2.38 cm
Weight (metric)	Starting at 1.86 kg *(Weight varies by configuration and components)*

Wireless Technologies	Intel® Dual Band Wireless-AC 3168 802.11 a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 Combo (non-vPro™)
Power Supply Required	65 W AC adapter; 65 W EM Smart AC adapter; 45 W Smart AC adapter [19]
Battery Type	3-cell, 31 Wh Li-ion
Energy Efficiency Compliance	ENERGY STAR® certified
Security Management	TPM 2.0; Security lock slot (lock must be purchased separately)
Software	Buy Office; HP JumpStart; Discover HP Touchpoint Manager; Windows 10 Recovery Manager; Windows 10 Push Button Reset Recovery; HP Support Assistant; HP PC Hardware Diagnostics UEFI; HP ePrint; HP System Event Utility; CyberLink Power Media Player; Bing Search for IE 11 [17]
Warranty Features	HP Services offers a 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. 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. [20]

Additional specifications

Accessories	HP USB3.0 Port Replicator - Y4H06AA; HP Conferencing Keyboard - K8P74AA; HP Wireless Display Adapter - J1V25AA; HP Essential Backpack - H1D24AA; HP Keyed Cable Lock 10mm - T1A62AA
Battery Life Note	Battery life varies depending on configuration.
Display Size (diagonal)	15.6"
Graphic Card Footnote Number 02	[12,13]
Mda Tagline	HP recommends Windows 10 Pro.
Memory Storage Simplified	8 GB memory; 1 TB HDD storage
Processor Speed (filter)	2.5 GHz
Product Dimensions (imperial)	14.96 x 9.99 x 0.93 in
Standard Memory Note 01	Transfer rates up to 2133 MT/s.
Storage type (filter)	HDD
Weight (imperial)	Starting at 4.14 lb *(Weight varies by configuration and components)*

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[10] All cables are sold separately.

[17] Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/eprintcenter). Print times and connection speeds may vary.

[19] Availability may vary by country.

[20] 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

Cases and Covers

Cases

HP 15.6 Business Top Load	2SC66AA
HP Ladies Brown Leather Tote	F3W12AA
HP 17.3 Executive Brown Leather Top Load	P6N24AA
HP Evolution 17in Vertical Roller	RC441AA
HP 17.3 Leather Black Top Load	P6N25AA
HP 15.6-inch Prelude Top Load case	K7H12AA
HP Evolution Checkpoint Friendly Case	BM147AA
HP Business Top Load Case	H5M92AA
HP Ladies Black Tote	F3W13AA
HP 17.3 Executive Black Backpack	P6N23AA
HP Business 4 Wheel Roller Case	H5M93AA
HP Essential Messenger Case	H1D25AA
HP Essential Top Load Case	H2W17AA
HP 17.3 Business Roller Case	2SC68AA
HP 17.3 Business Backpack	2SC67AA
HP Prelude Top Load 15.6	2MW62AA
HP 17.3 Business Slim Top Load	2UW02AA

Backpacks

HP Essential Backpack	H1D24AA
HP 17.3-inch Prelude Backpack	K7H13AA
HP Exec 17.3 Midnight Backpack	1KM17AA
HP Business Backpack	H5M90AA
HP Sport Black Backpack	GN073AA
HP Powerup Backpack 17.3	1JJ05AA
HP Prelude Backpack 15.6	2MW63AA

Keyboards/Mice/Monitors and Input Devices

Keyboard and Mouse Kits

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

Mice

HP Slim Bluetooth Mouse	F3J92AA
HP Touch to Pair Mouse	H6E52AA
HP Comfort Grip Wireless Mouse	H2L63AA
HP 3-button USB Laser Mouse	H4B81AA
HP Ultra Mobile Wireless Mouse	H6F25AA
USB Travel Mouse	G1K28AA
HP Wireless Premium Mouse	1JR31AA
HP X4000b Bluetooth Mouse	H3T50AA
HP USB Premium Mouse	1JR32AA

Keyboards

HP Conferencing Keyboard	K8P74AA
HP Wireless Collaboration Keyboard	Z9N39AA

Cabinets and Stands

Carts

HP 32U Essential Charging Cart	1HC89AA
HP 20 Charging Cart V2	T9E84AA
HP 30 Charging Cart V2	T9E86AA
HP 30 Mgd Charging Cart V2	T9E85AA
HP 20 Mgd Charging Cart V2	T9E83AA

Monitor Stands

HP Adjustable Dual Display Stand	AW664AA

Notebook and Monitor Stands

HP Display and Notebook II Stand	E8G00AA
HP Adjustable Display Stand	AW663AA

Notebook Stands

HP Hot Desk Stand	W3Z73AA
HP Hot Desk 2nd Monitor Arm	W3Z74AA
HP Dual Hinge II Notebook Stand	E8F99AA

PC Drives and Storage

PC DVD Drives

HP External USB DVDRW Drive	F2B56AA

Batteries/Chargers/Adapters

AC Adapters

HP 45W Smart AC Adapter	H6Y88AA
HP 7.4 mm to 4.5 DC Dongle	K0Q39AA

Batteries

HP JC04 Rechargeable Notebook Battery	2LP34AA

Power Packs

HP Notebook Power Bank	N9F71AA

Audio/Multimedia and Communication Devices

Phones

HP UC Speaker Phone	K7V16AA

Headsets

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

HP Stereo 3.5mm Headset	T1A66AA

Speakers

HP USB Speaker Phone	X7N17AA

Docking and Port Replicators

Port Replicators

HP 3005pr USB3 Port Replicator	Y4H06AA
HP 3001pr USB 3.0 Port Replicator	F3S42AA

Docking Stations

HP Monitor Stand	M9X76AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Adapter	H4F02AA

Security and Protection

PC Locks

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

Privacy Filter

HP 15.6-in Privacy Filter	J7H71AA

Memory

DDR4 Memory

HP 4 GB 2400 MHz DDR4	Z4Y84AA
HP 8 GB 2400 MHz DDR4	Z4Y85AA

Cables/Cable Kits/Cable Adapters

Audio and Video Cables

HP HDMI to DVI Adapter	F5A28AA

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