eDatasheet
HP 250 G7 Notebook PC (153V7UT)

Budget friendly. Business ready.

Get connected with the value-priced HP 250 Laptop PC with the latest technology and a durable chassis that helps protect the PC. Complete business tasks with Intel® processors[2] and essential collaboration tools.

HP recommends Windows 10 Pro for business

Powered for business
Confidently complete projects with the latest technology including powerful Intel® Core™ processors[2], fast memory, and storage.

Durable mobile design
Rest assured that the HP 250 can keep up with mobile workstyles with a thinner and lighter design. The durable chassis protects the laptop, so it looks as professional as you do.

Well-connected
This laptop is ready to connect to all your peripherals[3] and is designed to fit the needs of business with an RJ-45 port and HDMI port.

Featuring

Let nothing stand in your way
Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [1]

High performance, high portability
Help speed up demanding business applications with a 10th Gen Intel® Core™ processor. [4]

Help secure critical data
The Trusted Platform Module (TPM) embedded security chip provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.

Specifications

Operating system	Windows 10 Pro 64
Product color	Dark ash silver
Processor family	10th Generation Intel® Core™ i3 processor
Processor	Intel® Core™ i3-1005G1 processor with Intel® UHD Graphics (1.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores)[6,7]
Memory	4 GB DDR4-2666 SDRAM (1 x 4 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe® NVMe™ SSD
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Display	39.6 cm (15.6") diagonal HD SVA anti-glare WLED-backlit, 220 nits, 45% NTSC (1366 x 768)
Display	15.6" diagonal HD SVA anti-glare WLED-backlit, 220 nits, 45% NTSC (1366 x 768)[12,16,19]
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	Dual stereo speakers
Minimum dimensions (W x D x H)	37.6 x 24.6 x 2.25 cm
Minimum dimensions (W x D x H)	14.8 x 9.68 x 0.89 in
Weight	Starting at 1.78 kg (Weight will vary by configuration.)
Weight	Starting at 3.91 lb (Weight will vary by configuration.)
Keyboard	Full-size island-style keyboard with numeric keypad
Pointing device	Touchpad with multi-touch gesture support
Camera	HP TrueVision HD Camera
Ports	2 USB 3.1 Gen 1; 1 USB 2.0; 1 HDMI 1.4b; 1 RJ-45; 1 headphone/microphone combo; 1 AC power (HDMI cable sold separately.)
Expansion slots	1 multi-format digital media reader (Supports SD, SDHC, SDXC.)
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® with Bluetooth® 5 Combo
Power	HP Smart 45 W External AC power adapter[24,25]
Battery type	HP Long Life 3-cell, 41 Wh Li-ion
Battery weight	0.39 lb
Battery weight	0.18 kg
Energy efficiency	ENERGY STAR® certified
Security management	TPM 2.0; Security lock slot[21,22]
Software included	HP JumpStart; HP Support Assistant; McAfee LiveSafe™; HP Audio Switch; HP Documentation; HP Setup Integrated OOBE; HP SSRM[20]
UPC number	(ABA) 194850946745; (ABL) 194850946738
Warranty	HP Services offers 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. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. 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.[26]

Top Recommended Displays, Accessories and Services

Value Displays

HP P224 21.5-inch Monitor	5QG34A7
HP P224 21.5-inch Monitor	5QG34A8
HP P224 21.5-inch Monitor	5QG34AA
HP P224 21.5-inch Monitor	5QG34U9
HP P244 23.8-inch Monitor	5QG35A7
HP P244 23.8-inch Monitor	5QG35A8
HP P244 23.8-inch Monitor	5QG35AA
HP P244 23.8-inch Monitor	5QG35U9

ProDisplays

HP ProDisplay P240va 23.8-inch Monitor	N3H14AA
HP ProDisplay P223 21.5-inch Monitor	X7R61AA

Business LCD Monitors

HP P204 19.5-inch Monitor	5RD65A8
HP P204 19.5-inch Monitor	5RD65AA
HP P204 19.5-inch Monitor	5RD65AS
HP P204 19.5-inch Monitor	5RD65U9

Docking Stations

HP USB-C Mini Dock	1PM64AA
HP USB-C/A Universal Dock G2	5TW13AA

Cases

HP Prelude Pro Recycled Top Load	1X645AA

Backpacks

HP Essential Backpack	H1D24AA
HP Prelude Pro Recycled Backpack	1X644AA
HP Prelude Backpack 15.6	2MW63AA

Keyboard and Mouse Kits

HP Slim USB Keyboard and Mouse	T6T83AA

Mice

HP Comfort Grip Wireless Mouse	H2L63AA

AC Adapters

HP 65W Smart AC Adapter	H6Y89AA

Messaging Footnotes

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software 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, branding and/or naming is not a measurement of higher performance.

[3] Sold separately or as an optional feature.

[4] 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, branding and/or naming is not a measurement of higher performance.

Technical Specifications Footnotes

[6] 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, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[12] Sold separately or as an optional feature.

[16] HD content required to view HD images.

[19] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[20] HP Support Assistant requires Windows and Internet access.

[21] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT). TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

[22] Lock sold separately.

[24] Recharges the battery up to 90% within 90 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 90% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.

[25] Availability may vary by country.

[26] 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.

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