

Data sheet

HP Classmate Notebook PC



HP recommends Windows.



The HP Classmate PC is an affordable, durable, powerful student-friendly computing solution. With on-board tools like rich video and audio capabilities, students get engaged and develop 21st century skills while educators are empowered to manage the classroom.

For more information visit

www.hp.com



HP Classmate Notebook PC

Start up in an instant, switch between applications quickly, and manage files more easily, with the quick and fluid Windows 8.1.¹

The HP Classmate PC helps provide computing power students need at a price accessible to schools around the world.

Help maximize learning and enable breakthrough education experiences with the right balance of performance, features, and battery life with the new Intel® Celeron® Dual-Core processors.²

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From physics to finger-painting, this robust notebook helps engage students and helps them learn.

Invite guests and experts in your classrooms from all over the globe using incorporated video conferencing featuring an HD webcam, digital microphone and speakers.³

Students are more mobile than ever. The HP Classmate PC allows students to work in almost any environment with an anti-glare 10.1-inch diagonal HD display.³

Set permissions and parameters around safe searches and downloads to protect the HP Classmate PC from malware and other threats.



Hardware Specifications	
Product Name	HP Classmate Notebook PC
Operating systems	Preinstalled: Windows 8.1 Pro 64 ¹
Processor	Intel® Celeron® Dual-Core ²
Chipset	Integrated SoC (Soldered on circuit)
Memory	DDR3L Single Channel, 1066/1333 MHz, 4 GB ⁴
Internal Storage	320/500 GB 5400 rpm SATA HDD ⁵
Display	10.1" diagonal HD ³ anti-glare (1366x768)
Graphics	Intel® HD UMA
Audio/Visual	Digital microphone 2 Integrated speakers 1.0 MP HD ³ webcam
Wireless Support	802.11 b/g/n (1x1) + Bluetooth® 4.0 Combo ⁶
Communications	Realtek RTL8105E-VL 10/100 Ethernet
Ports and Connectors	1 USB 3.0 1 USB 2.0 1 HDMI 1 RJ-45 (Ethernet) 1 Headphone/microphone combo 1 DC-in jack
Expansion Slots	2 in 1 SDHC/MMC
Input Device	Integrated QWERTY keyboard with Hot key Smart pad/Clickpad Optional ⁷ chocolate-colored keyboard
Software	Buy Office
Security	Security lock slot TPM 1.2
Dimensions (w x dx h)	10.62 x 7.68 x 1.12 in 27.00 x 21.30 x 2.68 cm
Weight	Starting at 2.87 lbs (1.3kg) Weight will vary by configuration.
Power	2-cell (25Wh) polymer 3-cell (37Wh) polymer 40W AC adapter
Expansion Solutions	Optional ⁷ HP USB 3.0 Port Replicator; HP EliteDisplay E201 20-inch LED Monitor
Service-ability	Whole unit repair only
Warranty	Limited 1-year warranty; 3-year options available with optional ⁷ HP Care Pack Services, ⁸ depending on country

1. Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See <http://www.microsoft.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. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
3. High definition (HD) content is required to view high-definition images.
4. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
5. For hard drives and solid state drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16GB (for Windows 7) of system and up to 30 GB (for Windows 8.1) disk is reserved for system recovery software.
6. Wireless access point and Internet service is required and is not included. Availability of public wireless access points limited.
7. Sold separately or as an optional feature.
8. 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.