

HP 210 G1 Notebook PC



Knock out assignments and enjoy the processing and graphics power of Intel® processors. Collaborate virtually with peers using the HD webcam,^{1,2} an 11.6-inch diagonal HD¹ display with optional touchscreen and DTS Sound+.



HP recommends Windows.



Designed with mobility in mind

- With a starting weight of just 3.32 lb,³ this ultraportable notebook helps you stay on top of your game and you'll get reliable performance you can count on with Windows 8.1.⁵
- The HP 210 G1 Notebook PC offers an optional replaceable battery, so you can easily swap it out and get back to work.
- Clearly see your documents, presentations, and Web pages on the 11.6-inch diagonal HD¹ display. Plus, you can type comfortably on the 91 percent scale full-size keyboard that doesn't add bulk to your PC.
- Extensive optional wireless solutions^{2,4} help keep you online without being tied down by cords.
- Your data stays protected from accidental bumps and bruises. HP 3D DriveGuard⁶ senses when your PC moves and locks your hard drive to help protect the data on your HP notebook.

Equipped for education

- The HP 210 G1 Notebook PC offers students and staff an optional touchscreen experience.
- Get enhanced performance and application acceleration from Intel® processors to power through assignments and tough deadlines.
- Connect with students worldwide with the HP HD webcam.^{1,2} Thanks to built-in DTS Sound+ and dual speakers, the HP 210 G1 Notebook PC is designed for great sound and rich audio on a PC. Small size. Big sound.
- Extensive optional wireless solutions^{2,4} help keep you online in a mobile world, and you can still enjoy the exceptional bandwidth of a wired Gigabit Ethernet connection when in the classroom or office.
- Present ideas easily when you connect to displays and projectors through the HDMI or VGA port. Kick creative projects into high gear while listening to music or webcasts using the headphone jack.

Battery power in a snap

- Optional HP Notebook Battery Charging Stations⁴ charge multiple backup and secondary batteries to help keep faculty, staff, and students up and running longer so that they can get the most out of their day.
- The optional HP 2-Bay Battery Charging Station⁴ charges up to two batteries simultaneously.⁷
- The optional HP 10-Bay Battery Charging Station⁴ charges up to 10 batteries simultaneously.⁷

Hardware Specifications

Product name	HP Z10 G1 Notebook PC
Operating systems	Preinstalled: Windows 8.1 Pro 64 ⁵ Windows 8.1 64 ⁵ Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro 64) ⁸ Windows 7 Professional 64 ⁵ Windows 7 Home Premium 64 ⁵
Processor	4 th generation Intel® i3 BGA ⁹
Memory	DDR3/3L SDRAM, 1600 MHz, single channel support, 2/4/8 GB SODIMMs
Internal storage	320/500 GB 5400 rpm SATA HDD ¹⁰
Optical drive	Optional ⁴ external USB DVD+/-RW DL SuperMulti
Display	Non-Touch: 11.6" diagonal HD ¹ anti-glare (1366 x768) Touch: Optional ⁴ 11.6" diagonal HD ¹ (1366 x768)
Graphics	Intel® HD ¹ Graphics 4400
Audio/Visual	DTS Sound+, integrated dual speakers, combo headphone/microphone jack, integrated microphone integrated HD ¹ webcam
Wireless support	Intel® 802.11a/b/g/n/ac (1x1) + Bluetooth® 4.0 Combo ^{2,4} Intel® 802.11a/b/g/n (2x2) + Bluetooth® 4.0 Combo ^{2,4}
Communications	Realtek Gigabit network Connection (10/100/1000 NIC)
Ports and connectors	2 USB 3.0 1 USB 2.0 1 VGA 1 HDMI v1.4 1 RJ-45 (Ethernet) 1 headphone/microphone jack combo 1 power connector
Expansion slots	Supports SD/SDHC/SDXC
Input devices	91% full-size island-style keyboard Touchpad with multi-touch gesture support
Software (Windows OS only)	Buy Office; Cyberlink YouCam BE; Adobe® Flash Player; Getting Started with Windows 8 Metro (Win 8.1 only); HP SoftPaq Download Manager; Intel® WiDi Software ¹²
Security	Microsoft Security Essentials; HP 3D DriveGuard ⁶ Security lock slot (Lock sold separately.)
Dimensions (w x d x h)	Non-Touch: 11.42 x 8.54 x 0.85 in. 29.0 x 21.68 x 2.16 cm Touch: 11.42 x 8.54 x 0.89 in. 29.0 x 21.68 x 2.23 cm
Weight	Non-Touch: Starting at 3.32 lb (1.5 kg) Touch: Starting at 3.37 lb (1.52 kg)
Power	3-cell (36 WHr) Li-Ion battery 6-cell (TBD WHr) Li-Ion battery (Scheduled to be available in April 2014.) 45 W Smart AC adapter
Warranty	Limited 1-year warranty; 1-year limited warranty on primary battery Optional ⁴ HP Care Pack services ¹¹ are extend service contracts that go beyond the standard warranty.

1. HD content required to view HD images.
2. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
3. Weight may vary based on configuration.
4. Sold separately or as an optional feature.
5. Not all features are available in all editions of Windows 7 and Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers, and/or software to take full advantage of Windows 7 and 8.1 functionality. See microsoft.com.
6. Requires Microsoft Windows.
7. Plug-in adapter sold separately.
8. This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 8.1 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
9. Multi-Core is designed to improve the 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.
10. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 8.1) of system disk is reserved for the system recovery software.
11. 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 hp.com/go/cpc.
12. Integrated Intel Wi-Di software is available on select models only and requires separately purchased projector, TV, or computer monitor with an integrated or external Wi-Di receiver. External Wi-Di receivers connect to the projector, TV, or computer monitor via a standard VGA or HDMI cable, which is also sold separately.

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