



HP Mini 1104 Mini Educator

Learn on the go with the HP Mini 1104, which combines a modern lightweight design, enhanced durability, a 10.1-inch diagonal display, 93% full-size keyboard, and easy-to-use features.



HP recommends Windows® 7.

Modern, lightweight design

With a stylish look and starting weight of only 2.78 lb. (1.26 kg),¹ the lightweight HP Mini 1104 motivates students and business professionals to accomplish more. The 93% full-size keyboard and touchpad with finger resistance help users easily navigate the 10.1-inch diagonal display. The touchpad is also conducive to using gestures.

Durability where it counts

When your PC travels as much as you do, durability is essential. The HP Mini 1104 is built to withstand the bumps and drops common for anyone on the go. It includes a hard drive accelerometer that acts as a motion sensor, notifying the system software of any sudden movements and temporarily parking the hard drive. The spill-resistant keyboard helps protect sensitive electronics and key components from minor spills.

Easy-to-use features

Learn through audio presentations with the dedicated headphone jack. Use the microphone jack and an optional microphone to produce crisp sound. Gain dual monitor viewing using the external monitor/VGA port and an optional external monitor. The integrated VGA webcam,² digital microphone, and mono speakers enable both video and still-image capture, so you can add photos and video clips to presentations, documents, and email.³

Power to keep working

The HP Mini 1104 features a super-small, low-power Intel® Atom™ dual-core processor⁴ and NM10 Express Chipset so your PC runs cooler, uses less power, and improves battery life.⁵ Choose the 6-cell battery option for run time of up to 10.5 hours⁶—alleviating concerns about running out of power in the middle of class or while working on a project.

Connected without wires

Whether you're studying at home or across campus, HP's extensive wireless technologies have you covered.⁷ Wi-Fi CERTIFIED™ WLAN³ and optional integrated HP Mobile Broadband^{8,9} allows you to conveniently access the Internet, school intranet, email, and mission-critical information in more places around the world.

Built to protect

The HP Mini 1104 comes with a TPM 1.2 Embedded Security Chip to help protect your data. And if your notebook is lost or stolen, you can use Computrace Pro¹⁰ to keep confidential information more secure. As an added layer of security, Computrace Pro also features basic IT asset management tools, so you can keep track of where your notebooks are located and how they are being used.



SPECIFICATIONS

Operating systems	Genuine Windows 7 Professional 32 bit ¹¹ Genuine Windows 7 Home Premium 32 bit ¹¹ Genuine Windows 7 Starter 32 bit ¹¹ FreeDOS
Processor ⁴	Intel® Atom Processor N2600 ¹² (dual core ⁴ , 1.6 GHz, 1 MB L2 cache, 800 MHz FSB)
Chipset	Intel NM10 Express Chipset
Memory	1 GB/2 GB DDR3* —1333 MHz on-board memory * Memory operates at the maximum system supported speed of 800 MHz
Internal storage ¹³	320 GB 5400 rpm
Removable storage ¹⁴	Optional HP External USB 2.0 DVD/RW
Display	10.1-inch diagonal LED-backlit WSVGA wide-viewing-angle display (1024 x 600)
Graphics	Intel® Graphics Media Accelerator 3600
Audio/Visual	High-definition audio, 2 integrated stereo speakers, integrated digital microphone, headphone-out jack, microphone-in jack; VGA webcam ²
Wireless support	802.11 a/b/g/n and Bluetooth® 4.0 + HS combo adapter ³ , Broadcom 802.11 b/g/n and Bluetooth 4.0 + HS combo adapter, ³ HSPA+ mobile broadband ^{8,9} with GPS support ¹⁵
Expansion slots	Secure Digital slot: supports SD, SDHC, and SDXC
Ports and connectors	(3) USB 2.0 ports, power connector, headphone-out jack, microphone-in jack; VGA, RJ-45 Ethernet
Security	TPM 1.2 (Infineon), Security Lock Slot, Computrace Persistence Module, ¹⁰ HP Keyed Cable Lock, and HP Notebook Combo Lock (optional)
Software (pre-installed)	HP Connection Manager, HP Support Assistant, ArcSoft Camera Suite, EVERNOTE, PDF Complete ¹⁶
Dimensions	7.52 x 10.55 x 0.89 front (1.26 rear) in./191 x 268 x 22.8 front (32 rear) mm
Weight	Starting at 2.78 lb (1.26 kg) ¹
Power ⁶	3-cell (28 Whr) lithium-ion battery, 6-cell (55 Whr) lithium-ion battery, external 40W AC adapter
Software	Microsoft® Office 2010 Preloaded; Purchase Key*, Office Home and Student, ¹⁷ Office Home and Business, ¹⁷ Office Professional 2010 ¹⁷ *Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and www.office.com .
Warranty	Limited 1-year warranty; 1-year limited warranty on primary battery. For more details, visit: www.hp.com/go/lookuptool .



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Genuine Windows 7 Professional¹¹

VGA webcam²

10.1-inch diagonal, LED-backlit WSVGA display



93% full-size keyboard

Touchpad with scroll zone





1. Weight will vary by configuration.
2. Internet access required.
3. Wireless access point and Internet service is required and is not included. Availability of public wireless access points limited.
4. Dual Core is a new technology designed to improve performance of certain software products. Check with the software provider to determine suitability. Not all customers or software applications will necessarily benefit from use of this technology.
5. Claim compares the Intel® Atom™ processor's ability to run cooler, use less power, and improve battery life to that of traditional notebook processors.
6. Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark www.bapco.com/products/mobilemark2007 for additional details.
7. Internet access required. SMS and data services at additional cost.
8. Wireless use requires separately purchased service contract. Check with your local vendor for coverage area and availability in your area. Connection and speeds will vary due to location, environment, network conditions, and other factors.
9. Sold separately or purchased as an optional feature.
10. Computrace agent is shipped turned off, and must be activated by customers when they purchase a subscription. Subscriptions can be purchased for terms ranging from one to four years. Service is limited; check with Absolute for availability outside the U.S.
11. Not all features are in all editions of Windows 7. Systems may require upgrading and/or separately purchased hardware to take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details.
12. Intel's numbering is not a measurement of higher performance.
13. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 15 GB (for Windows 7) of system disk is reserved for the system recovery software.
14. Don't copy copyright-protected materials.
15. GPS access requires an unobstructed path to multiple satellites. Performance may be affected if/when used inside of buildings, bridges, or heavily congested metropolitan areas. Requires separately purchased GPS navigation software available from multiple GPS applications.
16. PDF Complete Special Edition includes 50 PDF creations or six months, whichever comes first. Purchase license afterwards for full functionality.
17. Optional; sold separately.