



Mini 5102

Mini Executive

Maximize your mobility with the 10.1-inch diagonal mini that packs amazing functionality into a stylish, yet durable companion PC.



Windows®. Life without Walls™. HP recommends Windows 7.

The premier mini

Available in three fashionable colors (red, blue, and black) the HP Mini 5102 features multi-touch capabilities for easier navigation, Face Recognition for easy log-in, and Corel Home Office for office productivity. Stay productive while on the go with an Intel Atom processor, integrated 2 MP Webcam¹⁵ and wireless technologies.

Touch it or type it

Get your work done faster and more intuitively. The optional new capacitive multi-touch display¹⁹ lets you navigate on the screen with the touch of a finger.

Good things, small package

Starting at only 2.64 lb / 1.2 kg⁸ and only .91 inches thin, this durable companion PC features a comfortable 95% full-sized, spill-resistant keyboard, plus a touchpad to give you close to full sized notebook familiarity. The all-metal case of aluminum and magnesium helps protect your HP Mini, and the optional handle makes it easy to carry. Two battery options¹⁰ let you choose between the lightest weight or the longest battery life. And Face Recognition for HP ProtectTools lets you log in to Windows and websites simply by looking at your HP Mini.

Business doesn't sit still

Integrated HP Mobile Broadband powered by Gobi⁵ allows you to access the internet, company intranet, and e-mail in more places than ever before.

Stay in sync

Avoid maintaining multiple documents, media files, email contacts, and emails between your primary PC and your Mini. HP QuickSync lets you synchronize your data in a snap!

Stay productive

Corel Home Office is a sleek office suite for word processing, spreadsheets and presentation projects. Similar to the office suites you've used before, it lets you quickly prepare, edit and present great-looking letters, reports, charts, quotations, memos and mailings, and is pre-installed on your HP Mini at no extra charge.

HP QuickLook 3¹¹ provides read and write capability of email, calendar, task and contact information in seconds at the touch of a button, without having to boot up.⁹

THE COMPUTER
IS PERSONAL
AGAIN.



SPECIFICATIONS

Operating system	Preinstalled Genuine Windows 7 Home Premium 32 ¹ Genuine Windows 7 Starter ¹ Genuine Windows XP Home SUSE Linux Enterprise 11 FreeDOS Contact your reseller or HP sales representative for additional operating system choices and domain join support
Processor	Intel® Atom Processors (up to 1.83 GHz, 512 KB L2 cache, 667 MHz FSB) ³
Chipset	Intel NM10 Express Chipset
Memory	DDR2 SDRAM, running at 667 MHz, one SODIMM memory slot; supports up to 2 GB* *Maximum memory is 1 GB with Windows XP Home or Windows 7 Starter in select markets
Internal Storage¹⁴	160/250/320* GB 7200 rpm SATA with HP 3D DriveGuard (supported on Windows models only); or 80/128 GB Solid State Drive* (*hard drive capacity over 160 GB or Solid State Drives only available in select markets with select operating systems)
Removable Storage	Optional ¹⁰ HP External USB 2.0 CD/DVD R/RW Drive
Display	10.1-inch diagonal LED-backlit WSVGA (1024 x 600) 10.1-inch diagonal LED-backlit HD ⁹ (1366 x 768) Optional capacitive multi-touch
Graphics	Intel Graphics Media Accelerator HD Optional Broadcom Crystal HD Enhanced Video Accelerator (32MB x 16 DDR2)
Audio/Visual	High Definition Audio, stereo speakers, integrated stereo microphones, stereo microphone in jack, stereo headphone/line out jack; integrated 2 MP webcam ¹⁵
Wireless Support^{4,5,6}	Optional HP un2420 EV-DO/HSPA Mobile Broadband Module (requires mobile network operator service), GPS enabled; optional Intel 802.11 b/g/n, Broadcom 802.11 a/b/g/n, Broadcom 802.11 b/g, or Broadcom 802.11 b/g and Bluetooth™ combo adapter; optional Bluetooth 2.1; HP Wireless Assistant
Communications	Marvell Ethernet (10/100/1000 NIC)
Ports and Connectors	(3) USB 2.0 ports (1 powered), VGA, power connector, RJ-45/Ethernet, stereo microphone in jack, stereo headphone/line out jack
Expansion Slots	Secure Digital slot: supports SD (Secure Digital), MMC (MultiMedia Card)
Input Device	95% full-size keyboard, touchpad with scroll zone
Software	HP Recovery Manager (Windows 7 only), HP Support Assistant (Windows 7 only), Roxio Creator 10 (requires separately purchased external optical drive), ¹⁰ Microsoft® Office Ready, ² Corel Home Office, HP QuickLook 3, ¹¹ HP QuickWeb ¹²
Security	HP Disk Sanitizer, ¹³ Face Recognition for HP ProtectTools, Computrace BIOS support, ¹⁶ Drive Encryption for HP ProtectTools, Kensington Lock slot
Dimensions (h x w x d)	0.91 (at front) x 10.3 x 7.09 in / 23.2 (at front) x 262 x 180 mm Models with Touch: .98 (at front) x 10.3 x 7.09 in / 23.2 (at front) x 262 x 180mm
Weight	Starting at 2.64 lb / 1.2 kg (with hard drive, weight will vary by configuration)
Power	4-cell (29 WHr, or 6-cell (55 WHr) Lithium-Ion battery, ⁴ 40W Smart AC Adapter, HP Fast Charge ⁷
Expansion Solutions¹⁰	Optional HP USB 2.0 Docking Station or HP Essential USB 2.0 Port Replicator
Warranty	Limited 1-year and 90-day warranty options available, depending on country, 1-year limited warranty on primary battery. Optional HP Care Pack Services are extended service contracts which go beyond your standard warranties. For more details visit: http://www.hp.com/go/lookuptool .



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HP recommends Windows 7.

2 MP Webcam¹⁵



10.1-inch diagonal,
16:9 LED backlit display,
optional capacitive multi-touch

VGA Port

HP QuickLook 3¹¹ and
HP QuickWeb¹² buttons

Touchpad with
scroll zone

Black anodized,
brushed
aluminum finish

95% full-size
keyboard





1. This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details
2. Microsoft® Office 2007 is a trial version; functionality is reduced after 60 days. The full version is sold separately.
3. Intel's numbering is not a measurement of higher performance.
4. Wireless access point required and is not included. Wireless Internet use requires separately purchased Internet service contract. Availability of public wireless access points limited.
5. WWAN/Gobi wireless technology requires separately purchased wireless data service contracts. Check with local service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors
6. 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. Additionally, GPS requires HP Mobile Broadband and HP Connection Manager, both of which are provided by HP as part of the factory image. Broadband service sold separately, check with provider for coverage and availability in your area.
7. Fast Charge recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge does not apply to the 6-cell battery.
8. Weight will vary by configuration.
9. HD content required to view HD images
10. Sold separately or purchased as an optional feature
11. HP QuickLook 3 is accessible when the notebook is off in Windows XP, Windows Vista or Windows 7-based systems; not supported from hibernation. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use. HP QuickLook 3 on HP ProBook s-series requires configuration with Intel and DDR3 or AMD and DDR2.
12. HP QuickWeb is accessible when the notebook is off in Windows XP, Windows Vista or Windows 7-based systems; not supported from hibernation. Internet access required. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use.
13. For the use cases outlined in the DOD 5220.22-M Supplement.
14. GB = 1 billion bytes. Actual formatted capacity is less. Up to 16GB (for Windows 7) of system disk is reserved for system recovery software.
15. Internet service required.
16. The 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.