Mini 5103
Mini Executive

Maximize your mobility with the HP Mini 5103, featuring optional touch capabilities, three fashionable color options to choose from and tools for office productivity.

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

Durability meets style
The outstanding industrial design of the HP Mini 5103 keeps your mini protected from the rigors of mobile use. A durable all-metal case and a 95% full-size, spill-resistant QWERTY keyboard contribute to its durability. Starting at 2.64 lb (1.2 kg), the HP Mini 5103 touts a 10.1-inch diagonal LED-backlit display and an optional handle[2] for easy carrying. The choice between red, blue or espresso colors polishes the design.

Touch it or type it
Get your work done faster and more intuitively. The optional capacitive multi-touch display[2] lets you navigate on the screen with the touch of your fingers.

Productivity matters
HP DayStarter displays your calendar and battery charge while your system boots Windows®, so you can jumpstart your day.[15]

Similar to office productivity suites you may have used before, Corel® Office helps you prepare, edit and present great-looking letters, reports, charts, quotations, memos and mailings. Corel Office software is pre-installed on your HP Mini.

Easy to use
Logging in is a snap with Face Recognition for HP Protect Tools.[17] Simply face your notebook's camera, and the feature logs you into Windows and websites.

Avoid maintaining multiple documents, media files, email contacts, and emails between your primary PC and your Mini. HP QuickSync[16] lets you synchronize your data in a snap!

Prepared for powerful performance
Choose between two low-power, Intel® Atom™ processors that consume less power, improve battery life and enhance system performance compared to their predecessors. Various Windows 7[4] and SUSE Linux operating systems are also available. Two battery options let you choose between the lighter weight or longer battery life. With HP's innovative Fast Charge, you can recharge your battery up to 90% in 90 minutes.[5]

Stay connected
Integrated HP Mobile Broadband powered by Gobi[6] allows you to access the internet, company intranet, and e-mail in more places than ever before.

THE COMPUTER IS PERSONAL AGAIN.

SPECIFICATIONS

Operating system	**Preinstalled** Genuine Windows 7 Professional 32[4] Genuine Windows 7 Home Premium 32[4] Genuine Windows 7 Starter 32[4] SUSE Linux Enterprise 11 FreeDOS **Supported** Genuine Windows 7 Professional 64[4] Genuine Windows 7 Home Premium 64[4] Genuine Windows 7 Home Basic 64[4] Genuine Windows 7 Starter 64[4] Genuine Windows XP Home **Certified** SUSE Linux Enterprise 11
Processor	Intel® Atom N455 or N475[3] Processors (up to 1.83 GHz, 512 KB L2 cache, 667 MHz FSB)
Chipset	Intel NM10 Express Chipset
Memory	DDR3 SDRAM, running at 667 MHz, one SODIMM memory slot; supports up to 2 GB* *Maximum memory is 1 GB with Windows 7 Starter, or Windows 7 Home Basic in select markets
Internal Storage[7]	160/250/320* GB 7200 rpm SATA with HP 3D DriveGuard (supported on Windows models only); or 80/128 GB Solid State Drive* (*Availability depends on operating system in select markets)
Removable Storage	Optional[2] 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[1] (1366 x 768) Optional capacitive multi-touch[2]
Graphics	Intel® Graphics Media Accelerator 3150 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[8]
Wireless Support[6,9]	Optional HP un2420 EV-DO/HSPA Mobile Broadband Module (requires mobile network operator service)[2,6], GPS enabled[10]; optional Broadcom 802.11 a/b/g/n, Broadcom 802.11 b/g/n, or Broadcom 802.11 b/g/n and Bluetooth™ combo adapter[2]; optional Bluetooth 2.1[2]; 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),[2] Microsoft® Office 2010 Preloaded - Purchase Key[18], Corel® Office, HP QuickLook 3,[11] HP QuickWeb[12], HP QuickSync[16], HP DayStarter[15]
Security	HP Disk Sanitizer[13], Face Recognition for HP ProtectTools[17], Computrace BIOS support,[14] Drive Encryption for HP Protect Tools, 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 / 24.8 (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,[2] 40W Smart AC Adapter, HP Fast Charge[5]
Expansion Solutions[2]	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[17]. For more details visit: http://www.hp.com/go/lookuptool.

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2 MP Webcam[8]

10.1-inch diagonal, LED-backlit WSVGA or HD[1] display and optional capacitive multi-touch[2]

HP QuickLook 3[11] and HP QuickWeb[12] buttons

95% full-size keyboard

Touchpad with scroll zone

1. HD content required to view HD images.
2. Sold separately or purchased as an optional feature.
3. Intel's numbering is not a measurement of higher performance.
4. 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
5. 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.
6. 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.
7. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8 GB (for XP) and up to 15 GB (for Windows 7) of system disk is reserved for the system for the system recovery software.
8. Internet service required.
9. Wireless access point required and is not included. Wireless Internet use requires separately purchased Internet service contract. Availability of public wireless access points limited.
10. 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.
11. HP QuickLook 3 is accessible when the notebook is off and requires Windows -based systems. 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.
12. HP QuickWeb is accessible when the notebook is off and requires Windows -based systems. Internet access is 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. 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.
15. Requires Microsoft Outlook and HP QuickLook must be installed. User must Opt-In to activate feature.
16. Requires Microsoft Windows.
17. 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/carepack.
18. 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.