



HP 3105m Notebook PC

Mini Executive

Maximize your mobility with the HP 3105m—lightweight, modern style, and the right tools to boost your office productivity and personal entertainment.



HP recommends Windows® 7.

A lightweight mobile experience

At a mere 3.52 lb (1.6 kg),¹ the HP 3105m is your ideal traveling partner between home, work, and on the road. With a long-lasting 6-cell battery life of 9.5 hours,² you get all the features and performance you need without having to plug in frequently.

Durability meets modern style

The outstanding durability features of the HP 3105m ensure your notebook withstands the rigors of mobile use. A solid, all-metal case, a 97% full-size, spill-resistant QWERTY keyboard, and the HP Total Test Process contribute to its durability.

In addition, HP's new 360-degree color matching design offers a fresh, modern style to further enhance your notebook experience.

A perfect blend of productivity and entertainment

For those who work hard—and play hard—the HP 3105m brings a perfect combination of features to boost both business productivity and personal after-hours entertainment. Select the Windows 7³ version that matches your office productivity needs. And enjoy enhanced viewing with a 16x9 ultra-high aspect ratio, HD⁴ 11.6-inch diagonal LED BrightView display.

Staying connected

Gain outstanding connectivity with WI-FI CERTIFIED™ WLAN⁵ for Internet connectivity at home, work, and hot spots. Choose the Integrated Bluetooth wireless technology 2.1 option for connectivity to wireless devices such as printers, mice, phones, and more.⁶

Built-in support for easy use

HP Support Assistant comes preinstalled to help maintain performance and resolve problems with automated updates and tune-ups, on-board diagnostics, and guided assistance.

Prepared for powerful performance

The AMD dual-core E-350 processor⁷ brings new levels of speed, performance, and power. AMD Radeon™ HD 6310 discrete-class graphics and a choice of hard drive options⁶ complete the package.



SPECIFICATIONS

| | |
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| Operating system | Preinstalled Genuine Windows® 7 Professional ³ Genuine Windows 7 Home Premium 64 ³ Genuine Windows 7 Starter 32 ³ FreeDOS |
| Processor | AMD Dual-Core Processor E-350 ⁷ (1.6 GHz, 1 MB L2 cache) |
| Chipset | AMD A50M FCH |
| Memory | Two SODIMM slots, ⁸ DDR3 PC3-10600 (1333 MHz), 2GB 1 DIMM, 4 GB 2 DIMM, up to 8 GB maximum ⁹ |
| Internal Storage⁶ | 250/320 GB 7200 rpm SMART SATA II HDD ¹⁰ 320 GB 5400 rpm SMART SATA II HDD ¹⁰ (with HP DriveGuard ¹¹) |
| Display | 11.6-inch diagonal HD ⁴ BrightView LED (1366 x 768) |
| Graphics | AMD Radeon™ HD 6310M discrete class |
| Audio/Visual | High-definition audio support, two integrated stereo speakers, stereo headphone/line-out, stereo microphone in, integrated VGA webcam ¹² |
| Wireless Support | WLAN—Broadcom 802.11 b/g/n (1x1) and Bluetooth 3.0 Combo; ^{5,6} Broadcom 802.11 a/b/g/n (2x2); ^{5,6} WWAN—Gobi 2/HP un2420 EV-DO/HSPA Mobile Broadband Module (GPS enabled) ^{6,13,14} |
| Communications | Integrated 10/100/1000 NIC: Realtek RTL8703EL Gigabit Network Connection ¹⁵ |
| Ports and Connectors | (3) USB 2.0 ports, RJ-45 (Ethernet), HDMI v1.3b, VGA, combo headphone/microphone, power connector |
| Expansion Slots | SD/ MMC Media Card Reader |
| Input Device | 97% full-size keyboard, ClickPad TP with scroll zone, integrated VGA webcam (640 x 480) ¹² |
| Software | Office 2010 Starter, ¹⁶ HP Support Assistant, HP QuickWeb, ¹⁷ HP Wireless Assistant, HP Connection Manager, ¹² ArcSoft Camera Suite, Skype, ¹² Symantec Norton Internet Security 2011 (60-day trial) ¹⁸ |
| Security | Standard: Security Lock Slot, Computrace Persistence Module ¹⁹ Optional: ⁶ HP Notebook Combo Lock, HP Keyed Cable Lock |
| Dimensions (h x w x d) | 11.48 x 8.46 x 0.83 in (f)/1.21 in (b) 291.6 x 214.8 x 21.0 mm (f)/30.7 mm (b) |
| Weight | Starting at 3.52 lb (1.6 kg) ¹ with 6-cell battery |
| Power | 6-cell (55 Whr) Li-Ion battery, ² 65W Smart A/C Adapter, Fast Charge ²⁰ |
| Warranty | Limited 1-year warranty. Optional HP Care Pack Services ²¹ are extended service contracts which go beyond your standard warranties. For more details visit: www.hp.com/go/lookuptool . |



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HP recommends Windows® 7.

Integrated VGA
Webcam¹²

11.6-inch diagonal widescreen
LED HD⁴ display

97% full-size
QWERTY keyboard

ClickPad TP with
scroll zone





1. Weight will vary by configuration.
2. 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.
3. Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See www.microsoft.com/windows/windows-7/ for details.
4. HD content required to view HD images.
5. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
6. Sold separately or purchased as an optional feature.
7. Processor model numbering is not a measurement of clock speed.
8. Maximized dual-channel performance requires SODIMMs of the same size and speed in both memory slots.
9. Above 3 GB, all memory may not be available due to system resource requirements.
10. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 15 GB of memory is reserved for system recovery software.
11. Microsoft Windows required.
12. Internet service required.
13. Gobi mobile broadband use requires separately purchased service contracts. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors.
14. 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.
15. The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.
16. 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.
17. HP QuickWeb is accessible when the notebook is off in Windows Vista- or Windows 7-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.
18. Internet access required. This product may include Norton or McAfee software. First 60 days included. Subscription required for live updates afterward.
19. 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 five years. Service is limited, check with Absolute Software for service availability outside of North America. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization agreement and then purchase one or more RSA SecurID tokens from Absolute Software. For more information, visit www.absolute.com.
20. Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. When the PC is powered on, charge time may increase and will vary based on the workload of the notebook PC.
21. 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/lookuptool.