Datasheet

# HP Pavilion Notebook 15-ab102ny

## Expressive colours. Impressive power.

Redesigned with you in mind, the colourful HP Pavilion keeps getting better. Our best-selling notebook is now more powerful so you can watch more, play more, and store more, all in style.

**Brighter style**

Colourful inside and out and with a new gradient-design around the keyboard, you'll be sure to make an impression wherever you take it.

**Performance boost**

We've upped the processing power with the latest technology so you can experience truly impressive speeds and performance.

**Store more**

Up to 2 TB of storage and increased memory lets you quickly move between multiple apps and easily store your expanding entertainment library.

**HP Lounge, get closer to the Artists you love**

With unlimited access to music and exclusive content for HP customers, there's no need to search for it, as it comes to you.[1]

**Featuring:**

- Windows 10 Home is here. Do great things confidently with the familiar feel of Windows - only better.[2]
- Watch DVD movies[3] using the optional, integrated optical drive—or write your own media.
- Connect to displays, printers, devices, and more with ease.
- Run errands, travel and go about your day longer without worrying about recharging.[4]

[1] Unlimited access to Universal Music's portfolio for 12 months, free to HP customers. Internet access is required. [2] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com. [3] Actual speeds may vary. Don't copy copyright-protected materials. [4] Battery life will vary depending on various factors including 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 http://www.bapco.com for additional details.

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|---|---|
| **Operating System** | Windows 10 Home 64 |
| **Processor** | AMD Quad-Core A8-7410 APU with Radeon™ R5 Graphics (2.2 GHz, up to 2.5 GHz, 2 MB cache)<br>Processor family: AMD Quad-Core A-Series processor |
| **Memory** | 8 GB DDR3L-1600 SDRAM (1 x 8 GB); Transfer rates up to 1600 MT/s |
| **Storage** | 256 GB M.2 SSD<br>Dropbox[1]<br>SuperMulti DVD burner |
| **Webcam** | HP TrueVision HD Webcam (front-facing) with integrated dual array digital microphone |
| **Sensors** | Accelerometer |
| **Communication** | Integrated 10/100 BASE-T Ethernet LAN; 802.11b/g/n (1x1) and Bluetooth® 4.0 combo (Miracast compatible) |
| **Ease of use** | Kensington MicroSaver lock slot; Power-on password; Accepts third-party security lock devices; Trusted Platform Module (TPM) support |
| **Display** | 39.6 cm (15.6") diagonal HD BrightView WLED-backlit (1366 x 768) |
| **Video** | AMD Radeon R5 Graphics |
| **Sound** | B&O PLAY; Dual speakers |
| **Keyboard** | Full-size island-style keyboard with integrated numeric keypad; HP Imagepad with multi-touch gesture support |
| **Ports** | 1 HDMI; 1 headphone/microphone combo; 1 USB 2.0; 2 USB 3.0; 1 RJ-45<br>1 multi-format SD media card reader |
| **Battery Type** | 4-cell, 41 Wh Li-ion; User-replaceable battery |
| **Power** | 45 W AC power adapter |
| **Product Color** | Sunset red; Horizontal brush line design |
| **HP Apps** | HP Lounge; HP 3D DriveGuard |
| **Software** | Evernote; Skype |
| **Service & support** | McAfee LiveSafe™[2] |
| **Included accessories** | AMD game voucher |
| **Additional information** | P/N: W6X43EA #B1R<br>UPC/EAN code: 889899717035 |
| **Weight** | 2.29 kg; Packed: 3.03 kg; Weight varies by configuration |
| **Dimensions** | 38.45 x 26.11 x 2.52 cm; Packed: 50.8 x 30.5 x 7.6 cm; Dimensions vary by configuration |
| **Energy Efficiency Compliance** | ENERGY STAR® certified; EPEAT® Silver registered |
| **Warranty** | 1-year limited parts, labour, and carry-in service<br>You can expand the warranty coverage of your product to reach up to 3 years in total; for more information, check with your HP reseller. |

[1] 25 GB of free online storage for six months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included. [2] McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)

## Compatible accessories and services*

* Not included.

HP X3300 (White) Wireless Mouse
H4N94AA

HP H2800 Black Headset
J8F10AA

HP 15.6 in Black Odyssey Backpack
L8J88AA

Care Pack

3-year return to depot
U4817E

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