

# HP YunOS Book 10 G1



Deliver a flexible, affordable detachable PC to your students and teachers with the HP YunOS Book 10, designed for education in the cloud<sup>1</sup>, with five modes for every way students learn.



## Detachable and adjustable for a range of learning activities

- Enable students to create content in notebook mode, collaborate in stand mode, share and present in tent mode, and read, write, and draw<sup>2</sup> in tablet mode with a PC that has a flexible hinge and detachable keyboard.

## An OS that powers education from the cloud

- Get a cloud-based OS<sup>3</sup> that is classroom-ready with fast booting, responsive web browsing, smooth video streaming, simple multimedia functions, and quick file operations. Free OTA updates help ensure the latest version is always installed on your PC.

## Engineered for every classroom task

- Work on projects and assignments with the detachable keyboard or touchscreen and optional pen.<sup>4</sup> Stay connected with 2x2 WiFi. Capture photos with the HD camera and experience clear sound with premium audio by B&O PLAY and dual speakers.

## Tools and apps to create and collaborate

- Encourage creativity, collaboration, and critical thinking with a range of intuitive, touch-enabled educational tools and apps available for download from the YunOS App Store.<sup>3</sup>
- Get a true notebook experience with a sturdy keyboard base and 135° reflex hinge that enables stable positioning for classroom assignments, tests, group projects, homework, and more.
- Take on the school day and homework with up to 9 hours battery life.<sup>5</sup>
- Support your everyday applications with a system powered by a quad-core Intel® processor<sup>6</sup> and up to 2 GB of memory.
- Breathe easy with an IT investment that is supported by a one-year standard limited warranty that's extendable with an optional HP Care service.<sup>7</sup>

## HP YunOS Book 10 G1 Specifications Table



|   |   |
|---|---|
| <b>Available Operating System</b>         | YunOS <sup>1</sup>  |
| <b>Processor Family</b>                   | Intel® Atom™ x5 processor   |
| <b>Available Processors<sup>2,3</sup></b> | Intel® Atom® x5-Z8350 with Intel® HD Graphics 400 (1.44 GHz base frequency, up to 1.92 GHz burst frequency, 2 MB cache, 4 cores)  |
| <b>Chipset</b>                            | Chipset is integrated with processor  |
| <b>Maximum Memory</b>                     | 2 GB LPDDR3-1600 SDRAM <sup>4</sup><br>Transfer rates up to 1600 MT/s. Onboard memory not customer accessible/upgradeable.  |
| <b>Internal Storage</b>                   | up to 32 GB eMMC <sup>5</sup>   |
| <b>Display</b>                            | 10.1" diagonal WXGA BrightView eDP ultra-slim WLED-backlit with capacitive multi-touch screen (1280 x 800) <sup>6,10</sup>  |
| <b>Available Graphics</b>                 | Integrated: Intel® HD Graphics <sup>8</sup>   |
| <b>Wireless Technologies</b>              | Intel® Dual Band Wireless-AC 8260 802.11 a/b/g/n/ac (2x2) and Bluetooth® 4.1 Combo  |
| <b>Expansion Slots</b>                    | 1 microSD<br>(supports microSD only)  |
| <b>Ports and Connectors</b>               | 1 USB-C™ 2.0 (tablet); 1 USB 2.0; 1 micro HDMI (tablet); 1 microSD; 1 headphone/microphone combo jack; 1 pogo pin docking connector to keyboard base; 1 pogo pin docking connector to tablet (HDMI cable sold separately)   |
| <b>Input Device</b>                       | 93% of full size island-style thin cover keyboard with image sensor Clickpad (multi-touch gestures enabled)   |
| <b>Camera</b>                             | 720p HD fixed focus front web camera <sup>8,9</sup>   |
| <b>Power</b>                              | 15.75 W USB Type-C™ AC adapter with localized cable plug support  |
| <b>Battery Type</b>                       | 33 WHr Li-ion polymer <sup>12</sup>   |
| <b>Battery Life</b>                       | Up to 8 hours and 45 minutes <sup>11</sup>  |
| <b>Dimensions</b>                         | 264 x 173 x 9.65 mm (tablet); 264 x 182.6 x 19.55 mm (tablet with keyboard)   |
| <b>Weight</b>                             | Starting at 598 g (tablet); Starting at 1139 g (tablet and keyboard)(Weight will vary by configuration.)  |
| <b>Energy Efficiency Compliance</b>       | EPEAT® Silver; CECP; SEPA <sup>13</sup>   |
| <b>Warranty</b>                           | HP 1 year limited warranty. 1 year limited warranty on primary battery. On-site service and optional extended service contracts are also available. Optional HP Care Packs are extended service contracts which go beyond your standard limited warranties. For more details visit: <a href="http://www.hp.com/go/lookuptool">http://www.hp.com/go/lookuptool</a> . |

## Messaging Footnotes

<sup>1</sup> 5 GB cloud storage available for each user. Internet access required.

<sup>2</sup> Optional pen required and sold separately or as an add on feature on some SKUs.

<sup>3</sup> YunOS apps available from YunOS App Store. Some apps may require purchase. Availability may vary.

<sup>4</sup> Sold separately or as an add on feature on some SKUs.

<sup>5</sup> Tested by HP using continuous HD video playback, 720p (1280x720) resolution, 150 nits brightness, system audio level at 50%, player audio level at 100%, played from local storage, headphone attached, wireless off. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

<sup>6</sup> Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

<sup>7</sup> Sold separately. 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/cpc](http://www.hp.com/go/cpc). HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

## Technical Specifications Footnotes

<sup>1</sup> YunOS requires internet access.

<sup>2</sup> Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

<sup>3</sup> Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

<sup>4</sup> Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

<sup>5</sup> For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 6.5 GB of system disk is reserved for system requirements.

<sup>6</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices.

<sup>8</sup> HD content required to view HD images.

<sup>9</sup> Internet access required.

<sup>10</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.

<sup>11</sup> Tested by HP using continuous HD video playback, 720p (1280x720) resolution, 150 nits brightness, system audio level at 50%, player audio level at 100%, played from local storage, headphone attached, wireless off. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

<sup>12</sup> Battery is internal and not replaceable by customer. Serviceable by warranty.

<sup>13</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.

<sup>14</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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