



# HP ProBook x360 11 G2 EE Notebook PC

Improve learning outcomes, save teacher time, and engage students like never before with the powerful, durable, flexible HP ProBook x360 11 G2 Education Edition. It converts from a notebook to a tablet to a stand to a tent to adapt to diverse learning styles and activities wherever learning happens.



HP recommends Windows 10 Pro.

## **Built tough for students and the school day**

Make life simple for IT and educators with an easy-to-carry PC that's designed to protect against bumps and pass MIL-STD 810G<sup>1</sup>, with Corning® Gorilla® Glass 4, co-molded industrial rubber, and a keyboard that resists picks and minor spills.

## **Encourage blended learning**

Flip, fold, and learn with a 360° hinge and optional dual cameras<sup>2</sup> that adapt to every activity. Create content in notebook mode, collaborate in stand mode, share and present in tent mode, and read, write, and draw in tablet mode.

## **Touch or tap**

Annotate, draw, solve math problems, and take notes right on your screen with integrated premium touch technology and an optional Active Pen<sup>3</sup> that supports an authentic digital inking experience similar to paper and pen or paintbrush.

## **Smart, efficient processing.**

Empower students to work on multiple applications, run simulations, and edit videos simultaneously without being slowed down with the impressive productivity and graphics performance of the latest 7th Gen Intel® Core™ processors.

- Deploy a device with the Windows 10 Pro<sup>4</sup> operating system that's already second nature to your students and teachers.
- Enable project-based learning with the optional dual-camera system that allows students to see what they're recording in four modes: notebook, tablet, tent, and stand.<sup>2</sup>
- Help secure sensitive data with comprehensive security features like embedded TPM.
- Keep productivity high and downtime low with HP BIOSphere Gen3<sup>5</sup> firmware-level automation. Your PCs have extra protection thanks to automatic updates and security checks.
- Take on the school day and homework with long battery life.
- Meet and exceed the global requirements of learners with the HP School Pack 2.5 suite of digital tools and content designed for collaborative, standards-aligned, and personalized learning.
- Help ensure reliable connectivity with Intel® 2x2 AC wireless and an RJ-45 port.
- Connect to devices and displays with two USB 3.1 Gen 1, HDMI, 3.5 mm mic and speaker ports, and USB-C™, which supports cell phone charging and data transfer and the use of USB-C™ flash drives.
- 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>6</sup>

## HP ProBook x360 11 G2 EE Notebook PC Specifications Table



<b>Available Operating System</b>	Windows 10 Pro 64 – HP recommends Windows 10 Pro. <sup>1</sup> Windows 10 Home 64 <sup>1</sup> Windows 10 Pro (National Academic License) <sup>22</sup> Windows 10 Home Single Language 64 <sup>1</sup>
<b>Processor Family</b>	7th Generation Intel® Core™ i5 processor (i5-7Y54 model); 7th Generation Intel® Core™ m3 processor (m3-7Y30 model)
<b>Available Processors</b>	Intel® Core™ i5-7Y54 with Intel® Graphics 615 (1.2 GHz, up to 3.2 GHz, 4 MB cache, 2 cores) Intel® Core™ M3-7Y30 with Intel Graphics 615 (1 GHz, up to 2.6 GHz, 4 MB cache, 2 cores) <sup>2,20,23</sup> In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <a href="http://www.support.hp.com">http://www.support.hp.com</a> .
<b>Chipset</b>	Chipset is integrated with processor
<b>Maximum Memory</b>	8 GB LPDDR3-1866 SDRAM (Transfer rates up to 1866 MT/s. Memory soldered down. Internal component upgrades to memory are not available after factory configuration.)
<b>Internal Storage</b>	128 GB up to 256 GB SATA SSD <sup>3,21</sup> 128 GB up to 256 GB SATA TLC SSD <sup>3,21</sup>
<b>Display</b>	11.6" diagonal HD SVA eDP LED slim touch screen with camera (1366 x 768) 29.46 cm (11.6") diagonal HD SVA eDP LED slim touch screen with camera (1366 x 768) <sup>8,10</sup>
<b>Available Graphics</b>	Integrated: Intel® HD Graphics 615 <sup>8</sup>
<b>Wireless Technologies</b>	Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.2 Combo <sup>5</sup>
<b>Communications</b>	Realtek Ethernet (10/100/1000) GbE NIC <sup>6</sup>
<b>Expansion Slots</b>	1 multi-format digital media reader <sup>4</sup> (Supports micro SD, SDHC, SDXC)
<b>Ports and Connectors</b>	1 USB Type-C™ (Data transfer only); 2 USB 3.1 Gen 1; 1 AC power connector; 1 HDMI; 1 RJ-45; 1 headphone/microphone combo jack <sup>7</sup>
<b>Audio</b>	HD audio; Dual speakers; Dual digital microphones
<b>Input Device</b>	Full-sized, minor spill and pick-resistant; Clickpad with multitouch gestures; HP Passive Pen (optional)
<b>Camera</b>	User-facing 1 MP HD camera; World-facing 1080p secondary camera (select models) <sup>8,9</sup>
<b>Available Software</b>	HP Workwise; HP LAN-WLAN Protection; HP ePrint Driver+JetAdvantage; HP Hotkey Support; HP JumpStart; HP Support Assistant; HP Noise Cancellation; HP Recovery Manager; Buy Office; Bing Search; Skype <sup>11,12,13</sup>
<b>Security Management</b>	Security lock slot; TPM 2.0 <sup>16</sup>
<b>Management Features</b>	HP SoftPaq Download Manager (SDM); HP System Software Manager (SSM); HP BIOS Config Utility (BCU); LANDESK Management <sup>14,15</sup>
<b>Power</b>	45 W Smart AC adapter; 65 W EM Smart AC adapter <sup>17</sup> HP Long Life 3-cell, 41 Wh Li-ion Battery is internal and not replaceable by customer. Serviceable by warranty.
<b>Dimensions</b>	8.14 x 11.88 x 0.78 in 20.7 x 30.24 x 1.99 cm
<b>Weight</b>	Starting at 3.19 lb Starting at 1.45 kg (Weight varies by configuration and components)
<b>Environmental</b>	Low halogen <sup>19</sup>
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified configurations available
<b>Warranty</b>	HP Services offers a 1-year limited warranties and 90 day support options depending on country. Batteries have a default one year limited warranty. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> .

## HP ProBook x360 11 G2 EE Notebook PC

### Accessories and services (not included)

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#### HP 3005pr USB3 Port Replicator



Get online and get to work, fast, with the HP 3005pr USB3 Universal Port Replicator, which delivers device, display, and network connectivity to your Windows® or Chromebook™ notebook with one USB 3.0 cable connection—no reboot required!

**Product number: Y4H06AA**

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#### HP Essential Backpack



The HP Essential Backpack is a great notebook carrying solution for both students and business professionals.

**Product number: H1D24AA**

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#### HP 45W Smart AC Adapter



Be productive throughout the day and keep an extra adapter on hand with the lightweight and versatile HP 45W Smart AC Adapter.

**Product number: H6Y88AA**

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#### HP USB-C Travel Dock



Ditch the dongles and say hello to the HP USB-C™ Travel Dock, designed to simplify your mobile connectivity when you're on the road.

**Product number: T0K29AA**

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#### HP Keyed Cable Lock 10 mm



Help keep your notebook safe in the office and high-traffic areas by tethering it to a secure surface with the HP Master Keyed Cable Lock 10mm, designed specifically for ultra-thin profile notebooks.

**Product number: T1A62AA**

## Messaging Footnotes

<sup>1</sup> MIL-STD testing is pending and is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Damage under the MIL STD test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

<sup>2</sup> Requires optional rear-facing camera on select configurations only. Front-facing camera is standard on all models.

<sup>3</sup> Sold separately or as an add-on feature.

<sup>4</sup> 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.windows.com>.

<sup>5</sup> HP BIOSphere Gen3 features may vary depending on the PC platform and configurations.

<sup>6</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> 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.windows.com/>.

<sup>2</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>3</sup> For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.

<sup>4</sup> All cables are sold separately.

<sup>5</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>6</sup> The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

<sup>7</sup> HDMI cable sold separately.

<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> HP Workwise smartphone app will soon be available as a free download on the App Store and Google Play. Requires Bluetooth.

<sup>12</sup> HP Support Assistant requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter)).

<sup>13</sup> Skype is not offered in China

<sup>14</sup> HP SoftPaq Download Manager not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

<sup>15</sup> LANDESK Management subscription required.

<sup>16</sup> Security lock slot cable not included.

<sup>17</sup> Power adapters are chosen depending on your configurations.

<sup>18</sup> HP Care Packs are 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.

<sup>19</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

<sup>20</sup> NOTE: In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.

<sup>21</sup> Not available with eMMC storage.

<sup>22</sup> Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10 Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.

<sup>23</sup> Intel® Core™ i5-7Y54 Processor coming soon.

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4AA6-9306ENUC, April 2017

