

# HP Chromebook G1m 11 inch

## Sleek design for everyday use

Boldly move through your day with the HP Chromebook G1m. Super thin and light, this device undergoes rigorous HP quality testing.<sup>1</sup> The full-skirted, anchored keyboard resists picking, minor spills, and dust.

## ChromeOS performance helps breeze through long days

Boot up, launch apps quickly and securely, and enjoy fast web browsing with ChromeOS<sup>2</sup> on this power-efficient Chromebook. Designed for simplicity and reliability, this device features long battery life to keep you on track.

## Immersive interaction

Confidently engage in group discussions on an optional HD<sup>3</sup> IPS<sup>4</sup> AG<sup>4</sup> touchscreen<sup>4</sup>, 180-degree lay-flat hinge, and Wi-Fi 6<sup>5</sup> with MU-MIMO<sup>6</sup> and HP Extended Range Wireless LAN.



\*Product image may differ from actual product



# HP Chromebook G1m 11 inch

## Featuring

### ChromeOS simplicity

Breathe easy with the low-maintenance, highly manageable and secure ChromeOS. With automatic software updates through June 2033 and built-in anti-virus protection, your device stays protected and up to date.<sup>2</sup>

### Balance performance and efficiency with Wi-Fi 6 WLAN

Transmit and receive data quickly with the Wi-Fi 6 WLAN<sup>5</sup>, efficiently combining wireless capability and effective resource management.

### The latest connectivity

Charge and transfer data to and from USB-C® devices and accessories. USB-C® ports provide high compatibility with a variety of Chromebook accessories.

### Elevate performance for everyday activities

Elevate Chromebook CPU and graphics performance with the power-efficient MediaTek Kompanio 520 processor. Launch, create, and connect for easy multitasking across applications with fast memory and storage and superfast start-up.<sup>10</sup>

### Storage and memory options for all your tasks

Get support for up to 8GB RAM<sup>4</sup> and up to 64GB eMMC storage<sup>11</sup>, allowing access to thousands of Android applications for education<sup>12</sup>, assist in completing assignments, and collaborating with others.

### Long battery life to keep up with long days

Get through your day and accomplish your tasks without plugging in, thanks to long battery life on this HP Chromebook G1m.

### Intuitive touchscreen interaction

Enhance your Chromebook experience with an optional anti-glare touch panel.<sup>4</sup> Reach out and tap, zoom, pinch, and swipe right on the screen for ultimate control. Easily work in varied lighting with reduced light reflection.

### Tested to go the distance

The HP Chromebook G1m undergoes rigorous testing to help ensure reliability. During the HP Total Test Process<sup>1</sup>, PCs experience 120,000 hours of performance trials to help get you through your business day.

### Thin and light Chromebook—easy to carry

Transport your Chromebook with minimal effort, thanks to the compact, streamlined design. At less than 18mm (0.7 in) thin and under 1.2kg (2.65 lbs), this device travels well.

### Apps and content for learning

Take blended learning in new directions with access to Android apps<sup>12</sup>, which include thousands of innovative education apps that are easy to install and manage.



# HP Chromebook G1m 11 inch

## Technical specifications

Available Operating Systems	ChromeOS
Processor family	MediaTek processor
Available Processors <sup>2,3</sup>	MediaTek Kompanio 520 (2.05 GHz base frequency, 1 MB L3 cache, 8 cores, 8 threads)
Product colour	Jet black
Maximum memory	8 GB LPDDR4x-4266 MT/s; (Transfer rates up to 4266 MT/s.) Memory soldered down.
Internal storage	32 GB up to 64 GB eMMC 5.0 <sup>4</sup>
Display size (diagonal, metric)	29.5 cm (11.6")
Display <sup>7,8,9</sup>	29.5 cm (11.6") diagonal, HD (1366 x 768), IPS, anti-glare, 250 nits, 50% NTSC; 29.5 cm (11.6") diagonal, HD (1366 x 768), touch, IPS, anti-glare, 250 nits, 50% NTSC; 29.5 cm (11.6") diagonal, HD (1366 x 768), SVA, anti-glare, 250 nits, 45% NTSC
Available Graphics	Integrated: ARM® Mali™-G52 MP2 Graphics
Audio	Dual stereo speakers, dual array microphones
Ports and connectors	1 USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.2); 1 stereo headphone/microphone combo jack; 2 USB Type-A 5Gbps signaling rate (charges with power-on); (Cables are not included.)
Input devices	Spill resistant, full-size, Chrome keyboard with skirt anchored keycaps; Clickpad with multi-touch gesture support, taps enabled as default
Communications	(Chromecast support); ; MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card
Camera	720p HD camera <sup>7</sup>
Software	HP Support Assistant for Chrome <sup>13</sup>



# HP Chromebook G1m 11 inch

## Technical specifications

<b>Power</b>	45 W USB Type-C® adapter <sup>11</sup>
<b>Battery type</b>	HP Long Life 2-cell, 37 Wh Li-ion polymer <sup>10</sup> ; Battery is internal and not replaceable by customer. Serviceable by warranty.
<b>Battery life</b>	Up to 14 hours and 45 minutes <sup>14</sup>
<b>Dimensions</b>	29.27 x 19.28 x 1.17 cm (front); 29.27 x 19.28 x 1.49 cm (rear); (Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)
<b>Weight</b>	Starting at 1.17 kg; (Weight will vary by configuration. Does not include power adapter.)
<b>Ecolabels</b>	EPEAT® registered configurations available; TCO Certified configurations available; EPEAT® Gold registered in the U.S. <sup>12</sup>
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Warranty</b>	HP Services offers 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to <a href="http://www.hp.com/support/batterywarranty/">http://www.hp.com/support/batterywarranty/</a> for additional battery information. 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 Chromebook G1m 11 inch

## Footnotes

### Messaging Footnotes

<sup>1</sup> HP Total Test Process testing is not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

<sup>2</sup> See <https://support.google.com/chrome/a/answer/6220366?hl=en> for more information.

<sup>3</sup> High definition (HD) content required to view HD images.

<sup>4</sup> Optional feature that must be configured at the time of purchase.

<sup>5</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

<sup>6</sup> Multiple-Input Multiple-Output (MU-MIMO) is a wireless technology that uses multiple transmitters and receivers to enhance data transfer. MIMO requires a MU-MIMO router, sold separately.

<sup>7</sup> 100 percent outer box packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100 percent recycled wood fiber and organic material. Any plastic cushions are made from >90 percent recycled plastic.

<sup>8</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit <http://www.epeat.net> for more information.

<sup>10</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. MediaTek's numbering is not a measurement of clock speed.

<sup>11</sup> Up to 64GB is an optional feature that must be configured at the time of purchase. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 20.1 GB is not user accessible.

<sup>12</sup> Internet access required and sold separately. Some apps may require purchase.

### Specification Footnotes

<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. MediaTek's numbering is not a measurement of clock speed.

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

<sup>4</sup> For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 32 GB is reserved for system recovery software.

<sup>5</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

<sup>6</sup> Chromecast must be purchased separately.

<sup>7</sup> High definition (HD) content required to view HD images.

<sup>8</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.

<sup>9</sup> All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>10</sup> For new batteries, actual battery Watt-hours (Wh) may differ from the design capacity and may have a full charge capacity that differs by up to 10, which is typical for lithium-ion batteries. Battery capacity naturally decreases over time and with use, depending on several factors such as battery health management settings, shelf life, temperature, environment, loaded apps, features, system configuration, and power settings.

<sup>11</sup> Availability may vary by country.

<sup>12</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.

<sup>13</sup> HP Support Assistant is available on Chrome OS. For more information, please visit <http://www.support.hp.com/help/hpsupport-assistant>.

<sup>14</sup> Testing conducted by HP using Google Chrome OS power\_LoadTest. Battery life will vary and the maximum capacity of the battery will naturally decrease with time and usage and battery optimization activation. See <http://www.chromium.org/chromium-os/testing/power-testing> for test details.

