# HP CHROMEBOOK 11 G9 EE

CHROMEBOOK SIMPLICITY. BUILT FOR EDUCATION.

World's thinnest 11-inch rugged Chromebook for education.<sup>1</sup> At less than <19 mm (<.748 in) thin, this Chromebook features a sturdy design and Chrome OS.

Built for performance and reliability with the latest Intel<sup>®</sup> Celeron<sup>®</sup> processor<sup>2</sup> and future-ready with USB-C<sup>®</sup> compatibility.

- Durable design, can withstand drops up to 122 cm (48.03 in)<sup>4</sup>, undergoes MIL-STD 810H<sup>5</sup> and education testing<sup>3</sup>
- Now available in Jet Black and Nautical Teal<sup>17</sup>

# DESIGNED FOR



Students

# RUGGED DESIGN FOR THE SCHOOLDAY

Withstand the rigors of the school day with a reinforced USB-C<sup>®</sup> power port, co-molded rubber contact points, and strengthened corner design.

### KEYBOARD WITHSTANDS WEAR AND TEAR.

Reduce damage to keyboards with full-skirted anchored keys that resist keycap picking and extra protection to resist spills up to 350ml (11.8 oz).

#### LEARNING HAPPENS EVERYWHERE.

Students can learn, collaborate, and videoconference from almost anywhere with the HD webcam, the latest Android apps,<sup>7</sup>G Suite for Education<sup>11</sup>, and a fast, reliable wireless connection with Wi-Fi 6 wireless LAN<sup>8</sup> with MU-MIMO<sup>9</sup> and HP Extended Range Wireless LAN<sup>10</sup> that improves connectivity in crowded environments and extends range.

### STUDY WITHOUT DISTRACTION

Go from class to class without plugging in and still have enough battery to work on the bus ride home. Easily launch apps and browse with an 11.6" diagonal HD panel or an optional IPS touchscreen.

#### PROMOTE CLEANLINESS.

Chassis, keyboard and display can be sanitized with commonly used household wipes.  $^{\rm \scriptscriptstyle 15}$ 



Built to be paired with HP-branded displays and accessories

#### CLASSROOM ECOSYSTEM<sup>12</sup>





HP USB Travel Mouse

HP 11.6 Black Always on Case





HP Charging Carts

HP Nano Keyed Cable Lock

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CHASSIS/ID	11-inch diagonal Chromebook. Jet Black or Nautical Teal <sup>17</sup>
DIMENSIONS/ WEIGHT	DIMENSIONS: 295 x 205.3 x 18.85 mm STARTING WEIGHT: 1.34 kg (non-touch)
ARCHITECTURE/ GRAPHICS	Intel® N5100 Celeron®; Intel® N4500 Celeron®² Intel® UHD Graphics
DISPLAY	11.6" diagonal HD (1366 x 768) IPS anti-glare WLED-backlit, 220 nits, 50% NTSC; 11.6" diagonal HD (1366 x 768) IPS anti-glare WLED-backlit touch screen, 220 nits, <sup>16</sup> 50% NTSC; 11.6" diagonal HD (1366 x 768) SVA anti-glare WLED-backlit, 220 nits, 45% NTSC
INPUT/OUTPUT	2 SuperSpeed USB Type-C® Gen 1(Power Delivery, DisplayPort™ 1.4, data); 2 Super Speed USB 3.1 Gen 1; 1 headphone/ microphone combo; 1 Micro SD Card Reader (supports SD, SDHC, SDXC); Nano Security Lock Slot
MEMORY	4GB/8GB LPDDR4x-2933 SDRAM <sup>13</sup>
STORAGE	32/64GB eMMC <sup>14</sup>
BATTERY/POWER	HP Long Life 2-cell, 47 Wh <sup>18</sup> Li-ion polymer HP Fast Charge Technology (90% in 90 minutes) <sup>6</sup> 45 W USB Type-C <sup>®</sup> power adapter
CONNECTIVITY	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo <sup>8</sup> , MU-MIMO <sup>9</sup> supported, HP Extended Range Wireless LAN supported <sup>10</sup>
DURABILITY	Undergoes MIL-STD 810H⁵ Tests, Large TPU, 76cm drop on concrete, 122cm drop⁴ on plywood
OPERATING SYSTEM	Chrome OS
KEYBOARD	Full skirted anchored & spill-resistant keyboard Chassis, keyboard and display can be sanitized with commonly used household wipes <sup>15</sup>
CAMERA/ AUDIO	720p HD camera; dual speakers, integrated microphone



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#### FOOTNOTES

- 1. Based on HP's internal analysis as of January 2020 of clamshell Chromebooks with rubberized durability features including rubber trims and bumpers that pass a 76 cm drop test. Thinnest based on hinge height.
- 2. 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, branding and/or naming is not a measurement of higher performance.
- 3. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 4. 122 cm test on plywood and 76 cm test on concrete. Drop test is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 5. MIL-STD testing 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. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.g and/or naming is not a measurement of higher performance.
- 6. Recharges the battery up to 90% within 90 minutes when the system is off or in standby mode, when used with the power adapter provided with the notebook, and no external devices are connected. After charging has reached 90% capacity, charging speed will return to normal. Charging time may vary +/-10% due to System tolerance.
- 7. Internet access required and sold separately. Some apps may require purchase.
- 8. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 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 802.11ax WLAN devices. Only available in countries where 802.11ax is supported.
- 9. 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.
- 10. Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.
- 11. G Suite for Education is available to qualifying educational institutions from Google and requires internet access.
- 12.Sold separately or as an optional feature.
- 13.0ptional feature that must be configured at purchase.
- 14.Up to 64 GB is an optional feature that must be configured at purchase. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.1 GB is not user accessible.
- 15. The chassis, keyboard, ports and displays on the HP Chromebook x360 11 G4 EE, HP Chromebook x360 11MK G3 EE, HP Chromebook 11 G9 EE, HP Chromebook 11MK G9 EE and HP Chromebook 14 G7 have been tested to 1,000 wipes with Windex<sup>®</sup> Original Glass & Surface Wipes and Clorox<sup>®</sup> Disinfecting Wipes with EPA Registration Number 5813-79. See user quide for cleaning instructions
- 16. Actual nits will be lower with touchscreen.
- 17.All color options not available in all markets.
- 18. Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.

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