# HP Chromebook 14-db0020nr









# Work hard. Play hard. Power up. Work all day. Power left to play.

This entertaining Chromebook provides a seamless Chrome experience and easy access to Android apps via Google Play. Enjoy all the power you need, and exciting entertainment features to do more.

### **Product overview**

- · Immersive entertainment: The perfect PC for your daily dose of entertainment. Includes dual speakers and Audio by B&O.
- Work or play. Powers your day. Delivers plenty of power to take on your day, thanks to the latest AMD processor. Get great connectivity, up to 32 GB of storage, and up to 9 hours and 15 minutes of battery life.
- The best of Chrome OS: Enjoy access to all your favorite Android apps, and a secure online experience with Chrome OS.

#### **Key specifications**

- Operating system: Chrome
- Processor: AMD Dual-Core A4-9120<sup>(2a)</sup>
- Display: 14.0-inch diagonal HD<sup>(33)</sup> SVA anti-glare WLED-backlit (1366 x 768)
- Memory: 4 GB DDR4-1866 SDRAM (onboard)
- Internal storage: 32 GB eMMC<sup>(4d)</sup>
- Graphics: AMD Radeon™ R3 Graphics<sup>(14)</sup>
- Sound: B&O with dual speakers
- Battery life: Up to 9 hours and 15 minutes (mixed usage)<sup>(71)</sup> • Wireless: Qualcomm<sup>®</sup> Atheros QCA6174A-5 802.11a/b/g/ac<sup>(19a)</sup> 2x2 Wi-Fi and Bluetooth<sup>@(26)</sup> 4.2 Combo (MU-MIMO supported)
- Camera: Front-facing HP TrueVision HD Webcam with integrated dual array digital microphones<sup>(89)</sup>
- Product weight: 3.40 lb<sup>(76)</sup>

#### Product features

- Chrome: Experience an easy-to-use operating system designed for security and speed.
- · Liberating battery life: Take on your day without worrying about recharging.
- · A truly powerful audio experience: HP speakers, custom-tuned in collaboration with experts at B&O, deliver rich, authentic sound.
- Sleek design: Easily take this thin and light PC from room to room or on the road.
- 180° hinge. Share with ease. Enjoy thousands of Android apps and easily share your screen with the flexibility of a hinge that allows up to 180° rotation.
- · High-definition display: Enjoy your entertainment with the great quality and high-definition detail of 1 million pixels.<sup>(3)</sup>
- Rock-solid connections: With the latest 802.11 a/c (2x2) Wi-Fi adapter and Bluetooth<sup>®</sup> 4.2, all your connections are rock solid and up to 6 times faster than 802.11n 1x1.(18)(19a)
- MU-MIMO supported: Pair with a MU-MIMO router for a smoother online experience in multi-device homes.
- Micro SD card reader: Simply insert a Micro SD card and increase your device's storage for more movies, photos, and music, or easily access any content you have stored on an existing card.
- 32 GB eMMC storage: An embedded multimedia card provides reliable flash-based storage. • AMD Radeon™ R3 graphics: Whether it's games or movies, experience high performance for all
- your entertainment • HP TrueVision HD Camera: Video chat with vibrant clarity, even in low light.<sup>(89)</sup>
- Google Drive: Your own virtual hard drive is available anywhere the Internet is accessible. Conveniently store up to 100 GB of content for 2-years with Google Drive access.<sup>(87</sup>
- Google Play Store: Access millions of Android apps for entertainment and productivity.<sup>(86)</sup>

#### **Environmentally conscious**

HP is committed to sustainability. When you use your HP Chromebook x360 you do the environment and your pocket a favor.

- Low Halogen<sup>(61)</sup>
- Mercury-free display backlights
- · Arsenic-free display glass

#### Warranty and support

Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America.

#### Included with your product:

- HP's Hardware Limited Warranty: Full warranty details are included with your product.
- Technical Support for Software & initial set-up: Complimentary Limited Technical Support, including initial setup support, is available from HP via multiple contact methods for 90 (ninety) days from date of purchase.

#### **Support Options:**

- Online Support: For technical support with this product, visit HP Customer Support http://support.hp.com.<sup>(9)</sup>
- Social Media Support: To find solutions, ask questions, and share tips, join us on the HP Support Forum at hp.com/go/supportforum, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.<sup>(9)</sup>

#### Extend your coverage:

- SmartFriend, part of HP Care: Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit www.hp.com/go/smartfriend to learn more or call toll-free 1.844.814.1800 to get started.<sup>(95)</sup>
- Care Packs: Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/cpc or call toll-free at 1.877.232.8009.(83)









# **Specifications**

Operating system	• Chrome
Processor	AMD Dual-Core A4-9120 <sup>(2a)</sup>
Processor speed	- 2.2 GHz base frequency, up to 2.5 GHz burst frequency $^{\rm (2c)}$
Processor cache	• 1 MB cache
Memory	• 4 GB DDR4-1866 SDRAM (onboard)
Accessible memory slots	Memory slot not user accessible
Video graphics	<ul> <li>AMD Radeon<sup>™</sup> R3 Graphics<sup>(14)</sup></li> </ul>
Internal storage	• 32 GB eMMC <sup>(4d)</sup>
Finish and features	HP textured finish in chalkboard gray
Camera	<ul> <li>Front-facing HP TrueVision HD Webcam with integrated dual array digital microphones<sup>(89)</sup></li> </ul>
Display	<ul> <li>14.0-inch diagonal HD<sup>(33)</sup> SVA anti-glare</li> <li>WLED-backlit (1366 x 768)</li> </ul>
Wireless connectivity	<ul> <li>Qualcomm<sup>®</sup> Atheros QCA6174A-5</li> <li>802.11a/b/g/ac<sup>(19a)</sup> 2x2 Wi-Fi and Bluetooth<sup>®(26)</sup> 4.2</li> <li>Combo (MU-MIMO supported)</li> </ul>
Digital media	Micro SD media card reader
Sound	B&O with dual speakers
Keyboard	Full-size island-style keyboard
Pointing device	Touchpad supporting multi-touch gestures without on/off button
External notebook ports	<ul> <li>2 USB 3.1 Gen 1 Type-C<sup>™</sup> (Charging, power delivery, video, data)<sup>(42)</sup></li> <li>2 USB 2.0</li> <li>1 Headphone-out/microphone-in combo jack</li> </ul>
Dimensions	<ul> <li>Unpackaged: 13.27 in (W) x 8.93 in (D) x 0.72 in (H)</li> <li>Packaged: 9.02 in (L) x 2.72 in (W) x 12.00 in (H)</li> </ul>
Weight	<ul> <li>Unpackaged: 3.40 lb<sup>(76)</sup></li> <li>Packaged: 4.79 lb</li> </ul>
Security	<ul> <li>H1 Secure Microcontroller</li> <li>Kensington Mini Security Slot<sup>™(28)</sup></li> </ul>
Power	<ul><li> 2-cell 47.36 Wh lithium-ion battery</li><li> 45W AC adapter</li></ul>
Battery life	• Up to 9 hours and 15 minutes (mixed usage) <sup>(71)</sup>

Warranty and support	<ul> <li>1-year limited hardware warranty. Additional information available at www.support.hp.com<sup>(9)</sup></li> <li>90 days limited technical support for software and initial setup (from date of purchase)<sup>(53)</sup></li> </ul>

## Software

Productivity and	Google Drive: Your own virtual hard drive is
tools	available anywhere the Internet is accessible.
	Conveniently store up to 100GB of content for
	2-years with Google Drive access. (30)(87)
	<ul> <li>Google Play Store: Access millions of apps, from</li> </ul>
	entertainment to productivity, designed to bring the
	best of your mobile Android experience straight to
	your Chromebook. <sup>(9)(86)</sup>

## **Additional Information**

Product number	• 5VD64UA#ABA
Ad embargo date	• 01/27/2019
UPC Code	• 193424688586
Country of origin	• China
Tariff number	• 8471300000
Pallet information	<ul> <li>Dimensions: 47.24 in (L) x 39.37 in (W) x 46.0 in (H)</li> <li>Total weight: 522.60 lb</li> <li>Layers: 3</li> <li>Products per layer: 34</li> </ul>
Battery regulatory data	<ul> <li>Transportation or storage regulations: Y</li> <li>UN# and proper shipping name: UN3481 - Lithium ion batteries packed with equipment</li> <li>Number of batteries: 1</li> <li>Primary battery regulated material: 187g</li> <li>Primary battery watt hours: 37.36</li> <li>Applicable CPSC regulations: N</li> </ul>

#### Learn more at hp.com

<sup>Qub</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 worrell system configurations. AMD's numbering is not a measurement of clock speed. AMD and Radeon are trademarks of Advanced Micro Devices, Inc. <sup>Rod</sup> Burst frequency performance varies depending on hardware, and ware and overall system configuration. <sup>Mel</sup> For storage drives, Gla = 1 Dillion bytes. Actual formatted capacity is less. Up to 5.1GB of disk is reserved for system memory dedicated to video performance is not available for other use by other programs. <sup>(Mel</sup> Based on HP internal testing with MP4 playing, clamshell mode, 3 meter distance from wireless access point. Actual results may vary. <sup>(Nel</sup> Wireless access point and Internet service required Availability of public wireless access points limited. <sup>(Mel</sup> Shared video memory (UMA) uses part of the total specifications, it may affect the ability of the PC to communicate with other 802.11a c Wi-Fi devices. <sup>(Gel</sup> Bluetoth<sup>®</sup> is a trademark owned by its proprietor and used by HP Inc. under license. <sup>(Gel</sup> Bluetoth<sup>®</sup> is of tademark owned by its proprietor and used by HP Inc. under license. <sup>(Gel</sup> Bluetoth<sup>®</sup> is a trademark of soft Sogtem for a distance from wireless access point. Actual results may vary. <sup>(Nel</sup> Wireless of USB mplementers Forum. <sup>(Sel</sup>) Cast and (Sel Share) and proprietor and used by HP Inc. under license. <sup>(Gel</sup> Bluetoth<sup>®</sup> is a trademark owned by its proprietor and used by HP Inc. under license. <sup>(Gel</sup> Bluetoth<sup>®</sup> is a trademark of use by its proprietor and used by HP Inc. under license. <sup>(Gel</sup> Bluetoth<sup>®</sup> is a trademark of use by its device and result apps. <sup>(Sel</sup>) device is returned, hear the selection and manufacturing variances. <sup>(Sel</sup>) Cast and the proprietor and used by HP Inc. under license. <sup>(Gel</sup> David Algen and the maximum capacity of the battery wil

