Datasheet

HP Chromebook 14-ca051sa

Truly entertaining ChromeBook 14. Just add popcorn.

Stay productive and entertained with the Chromebook 14 through a seamless Chrome experience and easy access to your favorite Android apps via the Google Play Store.[1] Do more, experience more with plenty of performance, all-day battery up to 10 hours[2], and entertainment features like Audio by B&O PLAY and touchscreen on select models. Perfect for home, work and school.



Immersive entertainment
Make this the perfect PC for your daily dose of entertainment. Includes dual speakers, Audio by B&O PLAY[5], and touchscreen on select models. Plus, a 180° hinge that makes it easy to collaborate and share with others.

Power through the day
Delivers plenty of power to take on your day, thanks to the latest Intel® Apollo Lake processor.[3] Get great connectivity, up to 32 GB of storage[4], and up to 10 hours of battery life.[2]

The best of Chrome OS
Enjoy access to Android apps right on your desktop, also Google Assistant.[1] This Chromebook gives you the best of Chrome OS enabling you to go online easily, quickly, and securely.

[1] Android apps sold separately and not included.
[2] Based on HP internal testing. Depending on system configuration, your results may vary. 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. See http://www.chromium.org/chromium-os/testing/power-testing for test details.
[3] 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, branding and/or naming is not a measurement of higher performance.
[4] For solid state drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35 GB of system disk is reserved for system recovery software. Data is split across both drives and may become inaccessible in the event of a drive failure.
[5] Use of the B&O PLAY logo as an icon will count against one of the only two allowable third party logos in IIP-reimbursable materials. To avoid negative impact on reimbursement we cannot use more than 1 additional third party logo besides B&O. Please be sure to follow the size restrictions as well.

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Featuring

Liberating battery life
Take on your day without worrying about recharging. With up to 10 hours of battery life, you can work, watch more, and spend more of your time totally untethered.

A truly powerful audio experience
HP Dual Speakers and audio custom-tuned in collaboration with the experts at B&O PLAY deliver rich, authentic audio. Let the sound move you.

USB-C™
Power your device or transfer up to 5 Gb/s of data, all from just one USB-C™ port. And it's reversible, so you never have to worry about plugging in upside down.

Sleek design
Easily take this thin and light PC from room to room or on the road. When your PC goes wherever you go, staying productive and entertained has never been easier.

Rock-solid connections
Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2.

Google Play Store
The millions of Android apps you know and love on your phone and tablet can now run on your Chrome device without compromising their speed, simplicity, or security.

Google Drive
Your own virtual hard drive is available anywhere the Internet is accessible. Conveniently store up to 100GB of content for 2-years with Google Drive access.

Chrome
This easy-to-use operating system was designed to be fast in every possible way, while keeping you safe and more secure on the web.

HP TrueVision HD Camera
Video chat in vibrant clarity, even in low light and make every conversation a face-to-face experience for a better way to stay in touch.

Intel® HD graphics
Impressive graphics help with everything you do. Whether it's watching a video or just surfing the web, Intel® HD Graphics render all the visuals on your screen with smooth, vivid quality.

SD and Micro SD card reader
Simply insert an SD or 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.

[18] Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See https://bapco.com/products/mobilemark-2014/ for details.
[19] Transfer rate may vary. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[20] USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum.
[21] 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 laptop to communicate with other 802.11ac WLAN devices.
[22] Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.
[23] Access to the Google Play Store and related apps will e provided as part of a regular OS update. This feature might not be available at time of purchase; for an update on the Play Store release timing, go to www.Google.com
[24] Google Drive trial offer must be used within first 60 days of purchase, tied to this device and is non-transferable. If this device is returned, the extra storage will be revoked. In order to redeem this offer, you will need to be on Chrome OS 23 or later. Internet access is required and not included. Additional information about storage plan refunds, renewals, cancellations and expiration is available at the Google website: https://support.google.com/chromebook/answer/2703646?hl=en
[25] Features may require software or other 3rd party applications to provide the described functionality.

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Specifications

Performance

Operating system
Chrome OS™
Processor
Intel® Celeron® N3350 (1.1 GHz base frequency, up to 2.4 GHz burst frequency, 2 MB cache, 2 cores)
Processor family: Intel® Celeron® processor
Memory
4 GB LPDDR4-2400 SDRAM (onboard)
Transfer rates up to 2400 MT/s.
Storage
32 GB eMMC
Graphics
Integrated: Intel® HD Graphics 500;
Audio
B&O PLAY, dual speakers
Display
35.6 cm (14") diagonal HD SVA anti-glare WLED-backlit (1366 x 768)
Power
45 W USB Type-C™ adapter;
Battery type
2-cell, 47.36 Wh Li-ion;
Target battery life
Up to 11 hours and 30 minutes estimated battery time[3]

Connectivity

Wireless connectivity
Intel® 802.11b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo
Miracast compatible
Ports
2 USB 3.1 Type-C™ Gen 1 (Data Transfer up to 5 Gb/s, Power Delivery, DP1.2, HP Sleep and Charge); 2 USB 3.1 Gen 1 (1 HP Sleep and Charge); 1 headphone/microphone combo
1 multi-format SD media card reader
Webcam
HP TrueVision HD Camera with integrated dual array digital microphone

Design

Product color
Snow white
Brushed design

Additional information

Part Number
P/N: 4RF44EA #ABU
UPC/EAN code: 193015233829
Energy efficiency compliance
ENERGY STAR® certified; EPEAT® Silver registered
Weight
1.53 kg;
Dimensions
33.7 x 22.7 x 1.83 cm;
Warranty
1 year limited parts, labour, and pickup and return service ; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.
Keyboard
Full-size island-style keyboard
Touchpad with multi-touch gesture support
Security management
Kensington NanoSaver™ Keyed Laptop Lock

Recommended accessories

* Not included.



HP 39.62 cm (15.6") Active Backpack (Grey/Neon Yellow)
1LU23AA



HP Wireless Mouse X3000 (Pike Silver)
2HW68AA



HP HDMI to VGA Cable Adapter
X1B84AA

Warranty services*

Care Pack 3-year pickup and return
U1PS3E

[6] 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. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.
[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

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