



CB 314 N4020 4GB 32GB DATA SHEET

Product Information	
EAN	4710886620488
Brand	Acer
SKU	10370652
Manu Part #	NX.ATKEK.002

Case Colour	Black
Aspect Ratio	16:9
Screen Type	IPS
Product Type	Chromebook
USB Port(s)	2 x USB 3.1 Gen 1 • 2 x USB-C 3.1 Gen 1
Operating System	Chrome OS
Screen Resolution (Pixels)	1366 x 768

CPU Family	Intel Celeron
Memory Type(s)	LPDDR4
Processor Number	N4020
Webcam	Yes
Bluetooth	Yes
L1 Cache	4MB
Headphone Port(s)	1 x Headphone/Microphone
DC Power	45 Watt 5/9/12/15/20 V
Audio Features	Stereo
Battery	4-Cell Lithium Ion
Integrated Microphone	Yes
Wireless System	Intel Wireless-AC 9560
RF Standard	802.11a/b/g/n/ac
Bluetooth Version	Bluetooth 5.0
Pack Quantity	1
Number of Speakers	2
Width (cm)	32.54
Height (cm)	1.97
Weight (kg)	1.7
Depth (cm)	23.2

Screen Size (inches)	14
Solid State Capacity (GB)	32
Memory Size (GB)	4
Brightness (cd/m2)	220
CPU Speed (GHz)	2.8
Battery Capacity (Wh)	48

Product Description

Designed for working in bright-light conditions, the large 14" display of the Acer Chromebook 314 is ideal for greater productivity. With a long battery life, a fast Intel® CPU and fast Wi-Fi 5 connection it gets users online in an instant. Military Grade Durability The Military Standard (MIL-STD 810H1) tested and impact-resistant body stands up to all sorts of daily wear and tear. The shock-absorbent bumper and reinforced design protect the device from drops as high as 122cm and up to 60kg of downward force. The widened brackets and reinforced IO ports protect against rough play, while the unique drainage design of the keyboard protects internal components from up to 330ml of liquid. All-day Battery Life 15 hours 2 of battery life goes a long way. With just a single charge, get in a full day's work with time to spare. The powerful long-lasting battery means you don't have to take the power adapter with you. Anchored Keys with Replaceable Design Keyboard keys are kept safe from inquisitive children with mechanically anchored keys. These keys are both difficult to remove and easy to replace, making them ideal for classroom situations where computers are shared among students. Zero-Touch Enrollment and Chrome Education Upgrade With zerotouch enrollment, IT departments can drop ship Chrome OS devices that will automatically enroll into school administration as soon as the end-user connects to the internet. With Chrome Education Upgrade, it's easy to tailor your Chrome OS environment to meet the unique needs of your school, as well as every teacher and student. Get the best of Chrome OS with the powerful management capabilities and advanced security of Chrome Education Upgrade – without the hassle of managing device upgrades. The Cleaner and Tougher Touch Display This convertible device comes with a touch display protected by Antimicrobial Corning® Gorilla® Glass. Cleaner, tougher cover glass made possible by embedded ionic silver that resists the growth of odor and stain causing microorganisms through the lifetime of the touch display. Also, the built-in camera shutter can provide additional privacy protection for students if needed. Reduce, Reuse, Recycle To burn or bury is not the only option, and this eco-friendly Chromebook is a testament to Acer's commitment to sustainable operations. We proudly use post-consumer recycled (PCR) plastics in our chassis and are pioneering full PCR integration into our laptops.



Further, the touchpad on this Chromebook is an environmentally-friendly OceanGlass™ touchpad, made entirely out of abandoned plastic waste and reused within the surface of the touchpad to provide you with a sleek, glass-like tactile texture as your fingers scroll across the touchpad.