



# Chromebook Enterprise 314

CONNECTED AND RUGGEDIZED

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Operating system <sup>1</sup>	Chrome OS	
CPU and chipset <sup>1</sup>	Intel® Celeron® processor N4000 Intel® Celeron® processor N4100 Intel® Pentium® Silver N5000 processor	
Memory <sup>1,2,3,4</sup>	Dual-channel LPDDR4 SDRAM support 8 GB / 4 GB of onboard LPDDR4 memory	
Display <sup>5</sup>	14" HD 1366 x 768 resolution Acer ComfyView™ LED-backlit TFT LCD (C933 / C933T only) <ul style="list-style-type: none"> <li>• 16:9 aspect ratio</li> <li>• Ultra-slim design</li> <li>• Mercury free, environment friendly</li> </ul>	14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD with integrated 10-finger multi-touch (C933T only) <ul style="list-style-type: none"> <li>• 16:9 aspect ratio</li> <li>• Wide viewing angle up to 170 degrees</li> <li>• Mercury free, environment friendly</li> </ul>
Graphics <sup>1</sup>	Intel® UHD Graphics 600 <ul style="list-style-type: none"> <li>• High-definition audio support</li> </ul>	
Audio	<ul style="list-style-type: none"> <li>• Two built-in stereo speakers</li> <li>• Two built-in microphones</li> </ul>	
Storage <sup>6</sup>	32 GB eMMC 64 GB eMMC	
Webcam <sup>1</sup>	<b>HD camera with:</b> <ul style="list-style-type: none"> <li>• 1280 x 720 resolution</li> <li>• 720p HD audio/video recording</li> <li>• Super high dynamic range imaging (SHDR)</li> </ul>	
Wireless and Networking <sup>1</sup>	<b>WLAN:</b> <ul style="list-style-type: none"> <li>• Intel® Wireless-AC 9560, 802.11a/b/g/n/ac wireless LAN</li> <li>• Dual Band (2.4 GHz and 5 GHz)</li> <li>• 2x2 MU-MIMO technology</li> <li>• Supports Bluetooth® 5.0</li> </ul>	
Security <sup>1</sup>	Discrete H1 Trusted Platform Module (TPM) solution for Chromebook	
Dimensions and weight <sup>7,8</sup>	325.4 (W) x 232 (D) x 19.7 (H) mm	1.5 kg (3.31 lbs.) with 3-cell battery pack
Power supply and battery <sup>9</sup>	<b>Power adapter:</b> USB Type-C 45 W Google PD AC adapter	<b>Battery</b> 48 Wh 3-cell Li-ion battery Battery life up to 12.5 hours
Input and control	<b>Keyboard:</b> 74-/75-/78-key Acer FineTip keyboard with international language support <b>Touchpad:</b> Fully clickable touchpad featuring click-anywhere functionality: One-finger touch to left-click; two-finger touch to right-click; two-finger scrolling *Moisture resistant	
System compliance <sup>10</sup>	ENERGY STAR®	
Warranty	One-year International Travelers Warranty (ITW) <ul style="list-style-type: none"> <li>• Spill resistant keyboard (30 ml)</li> <li>• Temperature and humidity</li> <li>• Hinge life</li> <li>• Weight and pressure</li> <li>• Acoustics</li> <li>• Spillage</li> </ul>	
Quality and reliability tests	<ul style="list-style-type: none"> <li>• Free drop</li> <li>• Shock and vibration</li> <li>• Electrostatic discharge immunity</li> <li>• Keyboard-switch life</li> <li>• MTBF (mean time between failures)</li> </ul>	

1. Specifications vary depending on model.

2. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.

3. Memory speed may vary, depending on the CPU, chipset or memory fitted.

4. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.

5. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.

6. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.

7. Minor variations in system dimensions are possible due to the manufacturing process.

visible on an average screen – a depth of around 600 pixels) every 10 seconds, then scrolled back up at the same rate. The next 20% of the test period is 2) Email: Gmail is loaded in the foreground tab and audio is streamed from a background tab. The next 10% is 3) Documents: Various Google Docs are loaded. The final 10% is 4) Online Video: A full-screen 480p YouTube video is played.

10. EPEAT® registration varies by country. See <http://www.epeat.net/> for registration status for each country

8. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options

9. The listed battery life is tested by Google according to this formula (the test loops and continues running until the battery is drained): The first 60% of the test period is 1) Browsing: A new web page is loaded every minute. The web page is scrolled down to the first "page fold" (the bottom of the part of a web page that is