






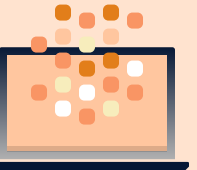

Executive summary

Run longer and complete everyday tasks faster with powerful Dell Latitude Chromebook Enterprise devices

Dell Latitude 5400 and 5300 2-in-1 Chromebook Enterprise devices beat five competitors on metrics including battery life, web browsing, productivity app performance, and serviceability

In hands-on testing, we compared the performance of Dell™ Latitude™ 5400 and 5300 2-in-1 Chrome devices to that of five other business-class Chromebooks™. We found that the Latitude Chromebooks provided up to 4 hours and 36 minutes more battery and offered up to 3.7 times the browser performance compared to the other Chromebooks we tested. These performance wins could increase employee productivity and enable users to stay on the go longer and finish web-based tasks sooner.

We tested the following areas:

Battery life	Productivity	Web browsing	Performance	Serviceability
				
We tested battery life using power_LoadTest, which loads a mix of websites, email, documents, and videos in hour-long iterations until the device's battery dies ¹	We modeled everyday user workflows on several Google and Microsoft apps	We tested using the browser performance benchmarks Speedometer 2.0, WebXPRT 3, and CrXPRT	We tested performance on two cloud-based applications, Adobe® Photoshop® Lightroom® and Pixlr	We determined that only the Latitude Chrome devices we tested allowed users to replace the SSD, RAM, battery, and WLAN

Dell positions their Latitude 5400 and 5300 2-in-1 Chrome devices as the world's "most powerful" Chromebook Enterprise devices.² With Chrome Enterprise capabilities integrated from the beginning, these Latitude Chrome devices don't require a separate license, and both devices include one year of Dell ProSupport with Next Business Day Onsite Service.³ With the better battery life, web browsing performance, productivity app performance, and serviceability of a Latitude Chrome device, users could:

IT decision-makers:

End users:

<p>Up to 4 hours & 36 minutes more battery*</p>	<p>Enhance employee mobility and availability: Users can stay online and in touch for longer, even when they're on the go</p>	<p>Stay on the move longer and avoid hassle with up to fourteen and a half hours of battery life⁴</p>
<p>Complete everyday tasks like using Google Slides™ in up to 64% less time*</p>	<p>Increase employees' output on common productivity tasks</p>	<p>Get your work done sooner, freeing up time to finish other items on your to-do list</p>
<p>Up to 3.7x the performance on the Speedometer benchmark*</p>	<p>Increase employee satisfaction with faster web browsing</p>	<p>Enjoy a better user experience with less lag time</p>
<p>Up to 6x the speed when we saved edited images to a gallery in Lightroom*</p>	<p>Satisfy employees in creative fields with faster performance on common photo editing programs</p>	<p>Complete graphics-based work in Adobe, Pixlr, and GIMP faster</p>
<p> Only the Latitude Chrome devices we tested allowed users to replace battery, memory, storage, and WLAN</p>	<p>Reduce employee downtime with faster component replacements and save on IT and maintenance costs</p>	<p>Extend the lifespan of your device and gain increased flexibility and customization options</p>

*compared to the competitor Chromebook devices we tested

- 1 Google, "Power testing," accessed January 9, 2020, https://chromium.googlesource.com/chromiumos/third_party/autotest/+refs/heads/master/client/site_tests/power_LoadTest/README.md.
- 2 Dell Technologies, accessed January 9, 2020, <https://www.dell.com/en-us/chromebookenterprise/index.htm>.
- 3 John Solomon, "Making the modern OS accessible for every enterprise," accessed January 9, 2020, <https://cloud.google.com/blog/products/chrome-enterprise/making-the-modern-os-accessible-for-every-enterprise>.
- 4 According to testing conducted by Principled Technologies in December 2019. See the full report for all the results: facts.pt/pnkbetr.

Read the report at <http://facts.pt/pnkbetr> 



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