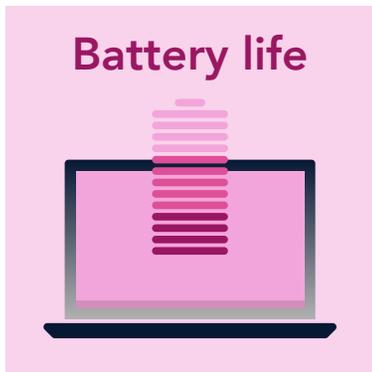




Run longer and complete everyday tasks faster with powerful Dell Latitude Chromebook Enterprise devices

In our hands-on tests, 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. These performance wins could increase employee productivity and enable users to stay on the go longer and finish web-based tasks sooner.



[How we tested](#)

[Resources](#)

How we tested

In hands-on testing at Principled Technologies, we compared the performance of Latitude 5400 and 5300 2-in-1 Chrome devices to that of five other business-class Chromebooks in a wide range of performance metrics. We performed each test three times, then selected the median result.

Group 1:

- Dell Latitude 5300 2-in-1 Chrome (Intel® Core® i5 processor)
- Dell Latitude 5300 2-in-1 Chrome (Intel Core i7 processor)
- Lenovo® Yoga® Chromebook C630 (Intel Core i5 processor)
- HP Chromebook x360 14 (Intel Core i7 processor)
- Google™ Pixelbook™ (Intel Core i7 processor)

Group 2:

- Dell Latitude 5400 Chrome (8GB RAM)
- Dell Latitude 5400 Chrome (16GB RAM)
- Lenovo Chromebook 14e (4GB RAM)
- Acer® Chromebook 714 (8GB RAM)



About the Latitude 5300 2-in-1 Chrome

This new offering from Dell is a 13-inch convertible device that enables you to use a full-featured PC on the go as a tablet with an optional pen. Dell offers eight different configurations that feature up to an Intel® Core® i7-8665U processor, 16GB of RAM, and 512 GB of NVMe storage.¹

About the Latitude 5400 Chrome

The Latitude 5400 Chrome is a 14-inch business laptop offering from Dell. Users can configure the Latitude 5400 Chrome with up to a quad-core Intel Core i7-8665U processor, 32 GB of RAM, and a 512GB NVMe SSD for ultrafast storage.²

How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home



Battery life

With the better battery life of a Latitude Chrome device, users could:

IT decision-makers

Enhance employee mobility and availability: Users can stay online and in touch for longer, even when they're on the go

Increase the satisfaction of employees and executives who frequently travel and/or work remotely

End users

Stay on the move for longer with up to fourteen and a half hours of battery life

Avoid hassle: Whether you're traveling or working remotely, longer battery life helps you avoid inconveniences like having to work near an outlet or always carry your charger

Stay on the move longer with up to 4 hours and 36 minutes more battery*

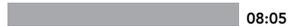
Testing battery with power_LoadTest higher is better (HH:MM)

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i5



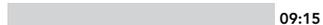
Lenovo Yoga Chromebook C630
Intel Core i5



HP Chromebook x360 14 G1
Intel Core i7



Google Pixelbook
Intel Core i7

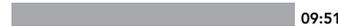


GROUP 2

Dell Latitude 5400 Chromebook Enterprise
16GB RAM



Lenovo Chromebook 14e
4GB RAM



Acer Chromebook 714 CB714-1WT-5427
8GB RAM



*Compared to the competitor Chromebook devices we tested. Read the [full report](#) for test parameters and device specifications.

How we tested

Battery life

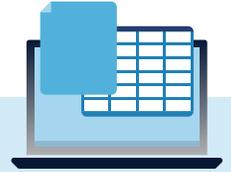
Productivity

Web browsing

Performance

Serviceability

Resources



With the productivity gains from a Latitude Chrome device, users could:

IT decision-makers

Increase your employees' output on common productivity tasks: With faster devices, employees can complete their work faster

Keep your employees happy with a Dell Latitude Chromebook Enterprise device that performs well on common Microsoft and Google apps

End users

Get your work done sooner, helping improve your performance at work and freeing up time to finish the other items on your to-do list

Stay productive with a device that performs well on a variety of web-based productivity tasks

Users need a device that helps them complete a broad range of routine tasks quickly and efficiently. The Latitude devices outperformed the competitor devices on the majority of our tests; where they did slip to second place, they came within 1.5 seconds of the leading device.



[Google apps results >](#)

[Microsoft apps results >](#)

[How we tested](#)

[Battery life](#)

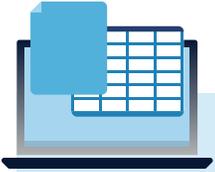
[Productivity](#)

[Web browsing](#)

[Performance](#)

[Serviceability](#)

[Resources](#)



Complete everyday tasks like using Google Slides in up to 64% less time*

Open a large Google Docs™ document and export a document to a .docx file in up to **63% less time**

Create a new Google Sheets™ spreadsheet and open a large spreadsheet in up to **35% less time**

Create a new Google Slides presentation, open a large presentation, and start a presentation in up to **64% less time**

Google Docs workflow *lower is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7

16.2 sec

Lenovo Yoga Chromebook C630
Intel Core i5

20.9 sec

HP Chromebook x360 14 G1
Intel Core i7

17.1 sec

Google Pixelbook
Intel Core i7

24.7 sec

GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM

17.1 sec

Lenovo Chromebook 14e
4GB RAM

46.3 sec

Acer Chromebook 714 CB714-1WT-5427
8GB RAM

18.8 sec

Google Sheets workflow *lower is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7

7.9 sec

Lenovo Yoga Chromebook C630
Intel Core i5

9.3 sec

HP Chromebook x360 14 G1
Intel Core i7

9.0 sec

Google Pixelbook
Intel Core i7

9.1 sec

GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM

9.7 sec

Lenovo Chromebook 14e
4GB RAM

15.0 sec

Acer Chromebook 714 CB714-1WT-5427
8GB RAM

9.5 sec

Google Slides workflow *lower is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7

7.4 sec

Lenovo Yoga Chromebook C630
Intel Core i5

11.2 sec

HP Chromebook x360 14 G1
Intel Core i7

8.0 sec

Google Pixelbook
Intel Core i7

9.3 sec

GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM

7.5 sec

Lenovo Chromebook 14e
4GB RAM

20.7 sec

Acer Chromebook 714 CB714-1WT-5427
8GB RAM

8.2 sec

< Back to productivity benefits

*Compared to the competitor Chromebook devices we tested. Read the [full report](#) for test parameters and device specifications.

How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home



Increase productivity with up to 65% faster performance on common Microsoft apps like Excel*

Create a new document, open a large document, open the print preview of a document, and share a document as a PDF attachment in Microsoft Word in up to **22% less time**

Microsoft Word workflow *lower is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7



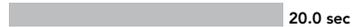
Lenovo Yoga Chromebook C630

Intel Core i5



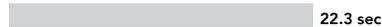
HP Chromebook x360 14 G1

Intel Core i7



Google Pixelbook

Intel Core i7



GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM



Lenovo Chromebook 14e

4GB RAM



Acer Chromebook 714 CB714-1WT-5427

8GB RAM



Open a large file in Microsoft Excel in up to **65% less time**

Opening a large spreadsheet in Microsoft Excel *lower is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7



Lenovo Yoga Chromebook C630

Intel Core i5



HP Chromebook x360 14 G1

Intel Core i7



Google Pixelbook

Intel Core i7



GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM



Lenovo Chromebook 14e

4GB RAM



Acer Chromebook 714 CB714-1WT-5427

8GB RAM



Load a large presentation and convert a .ppt file to a PDF in Microsoft PowerPoint in up to **39% less time**

Microsoft PowerPoint workflow

lower is better

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7



Lenovo Yoga Chromebook C630

Intel Core i5



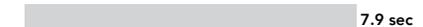
HP Chromebook x360 14 G1

Intel Core i7



Google Pixelbook

Intel Core i7



GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM



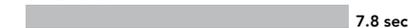
Lenovo Chromebook 14e

4GB RAM



Acer Chromebook 714 CB714-1WT-5427

8GB RAM



< Back to productivity benefits

*Compared to the competitor Chromebook devices we tested. Read the [full report](#) for test parameters and device specifications.

How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home



Web browsing

With the web browsing performance gains from a Latitude Chrome device, users could:

IT decision-makers

Increase employees' productivity on web-based activities: With less time spent waiting for websites and apps to load, employees can spend more time on work that contributes to business growth

Get more out of your investment: Our testing demonstrates that users could get more web browsing performance with Dell Latitude Chromebook Enterprise devices than the other Chromebooks we tested

End users

Complete web-based tasks faster, freeing up time for other activities

Enjoy a better user experience with less lag time

Browser performance is an important consideration on any device, but it's especially important for Chromebooks, where much of a user's work relies on an internet connection. We ran three industry-standard benchmarks to measure browser responsiveness on the devices we tested.



[Speedometer benchmark results >](#)

[WebXPRT benchmark results >](#)

[CrXPRT benchmark results >](#)

[How we tested](#)

[Battery life](#)

[Productivity](#)

[Web browsing](#)

[Performance](#)

[Serviceability](#)

[Resources](#)

[< Home](#)



Finish web-based tasks sooner with up to 3.7x the performance on the Speedometer benchmark*

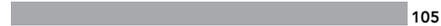
Speedometer 2.0 benchmark score *higher is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7



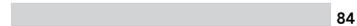
Lenovo Yoga Chromebook C630
Intel Core i5



HP Chromebook x360 14 G1
Intel Core i7



Google Pixelbook
Intel Core i7

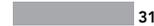


GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM



Lenovo Chromebook 14e
4GB RAM



Acer Chromebook 714 CB714-1WT-5427
8GB RAM



Speedometer 2.0 is a browser responsiveness benchmark that uses demo web applications to simulate user actions.



<
Back to web
browsing benefits

*Compared to the competitor Chromebook devices we tested. Read the [full report](#) for test parameters and device specifications.

How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home



Latitude devices outperformed the competitors by up to 166% on the WebXPRT benchmark

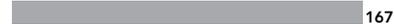
WebXPRT 3 benchmark score *higher is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7



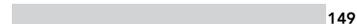
Lenovo Yoga Chromebook C630
Intel Core i5



HP Chromebook x360 14 G1
Intel Core i7



Google Pixelbook
Intel Core i7

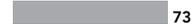


GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM



Lenovo Chromebook 14e
4GB RAM



Acer Chromebook 714 CB714-1WT-5427
8GB RAM



WebXPRT 3 shows how well a system handles web-based tasks, such as photo editing and online homework, that real-world users do every day. It includes two AI-based workloads to reflect new kinds of tasks users do on their devices.

<
Back to web
browsing benefits



How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home



Latitude devices outperformed the competitors by up to 154% on the CrXPRT benchmark

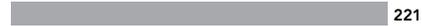
CrXPRT benchmark score *higher is better*

GROUP 1

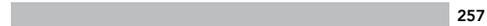
Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7



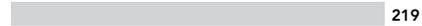
Lenovo Yoga Chromebook C630
Intel Core i5



HP Chromebook x360 14 G1
Intel Core i7



Google Pixelbook
Intel Core i7

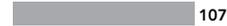


GROUP 2

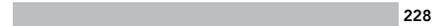
Dell Latitude 5400 Chromebook Enterprise
8GB RAM



Lenovo Chromebook 14e
4GB RAM



Acer Chromebook 714 CB714-1WT-5427
8GB RAM



CrXPRT is a performance and battery life benchmark application for Chrome OS™ devices. It measures a Chromebook's speed using HTML5- and JavaScript-based workloads designed to simulate everyday tasks.

<
Back to web
browsing benefits



How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home



Performance

With the web-based performance gains from a Latitude Chrome device, users could:

IT decision-makers

Satisfy employees in creative fields with faster performance on common photo editing programs

Meet user demands for more flexibility and access to Linux®

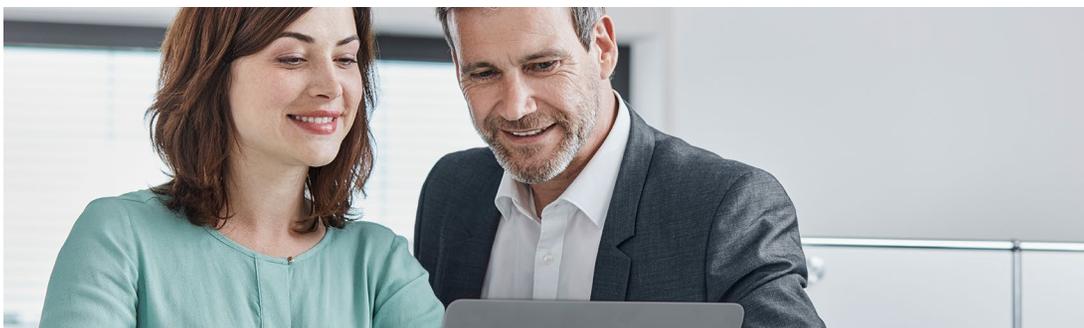
End users

Complete graphics-based work in Adobe® Photoshop® Lightroom®, Pixlr, and GIMP faster

Enjoy the flexibility of the Linux platform—and access open-source apps—from your Dell Latitude Chromebook Enterprise device

To gauge how well the devices could help users complete activities in common photo editing apps, we tested performance on two cloud-based applications, Adobe Photoshop Lightroom and Pixlr. To measure Linux performance, we tested several applications on Linux (Beta):

- LibreOffice, an open-source suite of office software
- Visual Studio Code, a source-code editing tool
- GIMP, an open-source image editor



[Photo editing results >](#)

[Linux \(Beta\) results >](#)

[How we tested](#)

[Battery life](#)

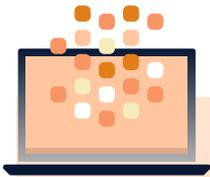
[Productivity](#)

[Web browsing](#)

[Performance](#)

[Serviceability](#)

[Resources](#)



Edit and save photos with ease with up to 6x the speed saving images on common photo editing apps

Saving an edited image to the gallery in Adobe Photoshop Lightroom *lower is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7

4.8 sec

Lenovo Yoga Chromebook C630

Intel Core i5

6.7 sec

HP Chromebook x360 14 G1

Intel Core i7

5.0 sec

Google Pixelbook

Intel Core i7

7.2 sec

GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM

4.3 sec

Lenovo Chromebook 14e

4GB RAM

30.6 sec

Acer Chromebook 714 CB714-1WT-5427

8GB RAM

4.2 sec

Save an edited photo to a gallery in Lightroom in up to **86% less time**

Creating a collage from 10 images in Pixlr *lower is better*

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise
Intel Core i7

3.9 sec

Lenovo Yoga Chromebook C630

Intel Core i5

4.7 sec

HP Chromebook x360 14 G1

Intel Core i7

5.5 sec

Google Pixelbook

Intel Core i7

3.7 sec

GROUP 2

Dell Latitude 5400 Chromebook Enterprise
8GB RAM

3.8 sec

Lenovo Chromebook 14e

4GB RAM

9.0 sec

Acer Chromebook 714 CB714-1WT-5427

8GB RAM

4.3 sec

Create a collage in Pixlr in up to **58% less time**

<
Back to performance benefits

*Compared to the competitor Chromebook devices we tested. Read the [full report](#) for test parameters and device specifications.

How we tested

Battery life

Productivity

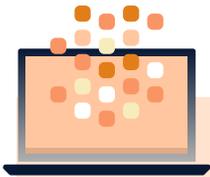
Web browsing

Performance

Serviceability

Resources

< Home



Complete Linux-based tasks sooner with up to 53% better performance in GIMP and LibreOffice*

Linux (Beta) is a feature that enables Chromebooks to install and access a Linux terminal, as well as install and use Linux applications. Linux (Beta) offers flexibility to users looking to install coding and development tools, open source software, or applications that otherwise might not be available on the Google Chrome or Play Store. The Linux environment is also sandboxed, or isolated from the rest of the Chromebook, meaning that Linux apps can't affect the rest of the Chromebook.

Install a source code editor in up to
28% less time

Installing Visual Studio Code on Linux (Beta)

lower is better

GROUP 1

Dell Latitude 5300 2-in-1 Chromebook Enterprise

Intel Core i7



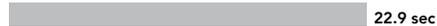
Lenovo Yoga Chromebook C630

Intel Core i5



HP Chromebook x360 14 G1

Intel Core i7



Google Pixelbook

Intel Core i7



GROUP 2

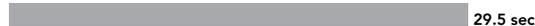
Dell Latitude 5400 Chromebook Enterprise

8GB RAM



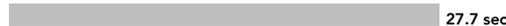
Lenovo Chromebook 14e

4GB RAM



Acer Chromebook 714 CB714-1WT-5427

8GB RAM



Install an
office suite in up to
53% less time

Installing LibreOffice on Linux (Beta)

lower is better

GROUP 1

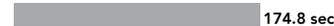
Dell Latitude 5300 2-in-1 Chromebook Enterprise

Intel Core i7



Lenovo Yoga Chromebook C630

Intel Core i5



HP Chromebook x360 14 G1

Intel Core i7



Google Pixelbook

Intel Core i7



GROUP 2

Dell Latitude 5400 Chromebook Enterprise

8GB RAM



Lenovo Chromebook 14e

4GB RAM



Acer Chromebook 714 CB714-1WT-5427

8GB RAM



Install GIMP and open and export a
large photo in up to
53% less time

GIMP workflow on Linux (Beta)

lower is better

GROUP 1

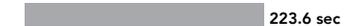
Dell Latitude 5300 2-in-1 Chromebook Enterprise

Intel Core i7



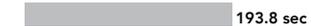
Lenovo Yoga Chromebook C630

Intel Core i5



HP Chromebook x360 14 G1

Intel Core i7



Google Pixelbook

Intel Core i7



GROUP 2

Dell Latitude 5400 Chromebook Enterprise

8GB RAM



Lenovo Chromebook 14e

4GB RAM



Acer Chromebook 714 CB714-1WT-5427

8GB RAM



< Back to performance benefits

*Compared to the competitor Chromebook devices we tested. Read the [full report](#) for test parameters and device specifications.

How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home



With the serviceability of a Latitude Chrome device, users could:

IT decision-makers

Reduce employee downtime with faster component replacements, helping increase overall productivity

Save IT and maintenance costs: Avoid the costs of outsourcing or sending devices back to the manufacturer; your IT team can easily replace HDD, RAM, battery, and WLAN in-house

Minimize the need for expensive new purchases: With the ability to replace HDD, RAM, battery, and WLAN, you could extend the lifespan of your employees' devices

End users

Extend the lifespan of your device with the ability to replace common components as your device ages

Increase flexibility and allow customization: Make the modifications you want to the HDD, RAM, battery, and WLAN of your Dell Latitude Chromebook Enterprise device



[Serviceability matrix >](#)

[How we tested](#)

[Battery life](#)

[Productivity](#)

[Web browsing](#)

[Performance](#)

[Serviceability](#)

[Resources](#)



Only the Latitude Chrome devices we tested allowed users to replace battery, memory, storage, and WLAN.

	Dell Latitude 5300 2-in-1 Chromebook Enterprise	Lenovo Yoga Chromebook C630	HP Chromebook x360 14 G1	Google Pixelbook	Dell Latitude 5400 Chromebook Enterprise	Lenovo Chromebook 14e	Acer Chromebook 714
Customer-replaceable SSD	★	×	×	×	★	×	×
Customer-replaceable RAM	★	×	×	×	★	×	×
Customer-replaceable battery	★	×	×	×	★	×	×
Customer-replaceable WLAN	★	×	×	×	★	×	×

<
Back to
serviceability
benefits



How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources

< Home

Resources

To see the full results and learn how businesses and their employees could benefit from using Dell Latitude Chromebook Enterprise devices, read the full report and the accompanying science behind the report. For a quick overview of our testing, check out the executive summary or infographic.

Report

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

Dell Latitude 5400 and S300 2-in-1 Chromebook Enterprise devices beat five competitors on metrics including battery life, web browsing, productivity app performance, and serviceability.

In the past, business users looking for enterprise-class power have turned to more traditional operating systems. And users looking for a Chrome experience have had to settle for devices with less storage, less RAM, and less powerful processors than traditional PCs. In 2019, Google introduced the first Chromebook™ Enterprise device in partnership with Dell. These Dell Latitude 5400 and S300 2-in-1 Chrome devices unite Dell's business-grade Latitude platform with the capabilities of Chrome OS™ for Enterprise. Can these new devices meet the needs of business users?

To find out, we compared the performance of Latitude 5400 and S300 2-in-1 Chrome devices to that of five other business-class Chromebooks. We tested across a range of performance measures, including battery life, web browsing, performance on common productivity apps, and serviceability. We found that Latitude Chromebooks provided up to 3.7x more battery and offered up to 3.7 times the performance on common web-based tasks compared to the 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.

Stay on the move longer
Up to 4 hours and 36 minutes more battery life*

Increase productivity
Complete everyday tasks like using Google Slides™ in up to 64% less time*

Finish web-based tasks sooner
Up to 3.7x the performance on the benchmark workload*

* Compared to the competitor Chromebooks we tested.

The science behind the report

The science behind the report

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

This document describes what we tested, how we tested, and what we found. To learn how these facts translate into real-world benefits, read the report in its entirety and complete everyday tasks faster with powerful Dell Latitude Chromebook Enterprise devices.

We conducted our hands-on testing on December 16, 2019. During testing, we determined the appropriate hardware and software configuration and applied updates as they became available. The results in this report reflect configurations that we tested on December 16, 2019 or earlier. Availability of these configurations may not represent the latest versions available when this report appears.

Our results

In this document, we present our findings in detail. Note that, where appropriate, we rounded our results for ease of reading. For more exact data, please refer to the full report. The "Competitor" and "Dell" columns show the highest-performing results for the respective category, not necessarily the highest-performing Dell Latitude Chromebook Enterprise device.

Category	Dell Latitude 5400 Chromebook Enterprise (Dell)	Google Pixelbook™ (Competitor)	HP Chromebook X360 (Competitor)	Lenovo Chromebook C410 (Competitor)
Battery life	4:36	1:30	1:30	1:30
Productivity	64%	100%	100%	100%
Web browsing	3.7x	1.0x	1.0x	1.0x
Performance	3.7x	1.0x	1.0x	1.0x
Serviceability	3.7x	1.0x	1.0x	1.0x

Executive summary

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

Dell Latitude 5400 and S300 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 Latitude 5400 and S300 2-in-1 Chrome devices to that of five other business-class Chromebooks. We found that the Latitude Chromebook™ 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:** We tested battery life using a range of productivity apps, including Google Slides™, Microsoft Office™, and Adobe® Acrobat®.
- Productivity:** We tested productivity app performance using a range of productivity apps, including Google Slides™, Microsoft Office™, and Adobe® Acrobat®.
- Web browsing:** We tested web browsing performance using a range of web-based tasks, including Google Slides™, Microsoft Office™, and Adobe® Acrobat®.
- Performance:** We tested performance on a range of productivity apps, including Google Slides™, Microsoft Office™, and Adobe® Acrobat®.
- Serviceability:** We tested serviceability on a range of productivity apps, including Google Slides™, Microsoft Office™, and Adobe® Acrobat®.

Infographic

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

In hands-on testing, Dell Latitude 5400 and S300 2-in-1 Chromebook™ Enterprise devices beat five other business-class Chromebooks on metrics including battery life, web browsing, productivity app performance, and serviceability.

Battery life
Stay on the move longer
Up to **4 hours & 36 minutes** more battery*

Productivity
Increase productivity
Up to **64%** less time to complete everyday tasks like using Google Slides™

Web browsing
Finish web-based tasks sooner
Up to **3.7x** the performance on the Speedometer benchmark*

Performance
Edit and sort photos with ease
Up to **6x** the speed using edited images in a gallery in Lightroom™

Serviceability
Service devices more easily
Only the Latitude Chrome devices we tested allowed users to replace battery, memory, storage, and WLAN.

* Compared to the competitor Chromebooks we tested.

Learn more at <http://facts.pri.prtech>

- 1 "New Latitude 5300 2-in-1 Business Laptop," accessed December 17, 2019, <https://www.dell.com/en-us/work/shop/tablets-and-2-in-1-laptops/new-latitude-5300-2-in-1-business-laptop/spd/latitude-13-5300-2-in-1-laptop>.
- 2 Dell Technologies, "Dell Latitude 5400 Chromebook Enterprise," accessed December 17, 2019, <https://www.dell.com/en-us/work/shop/dell-laptops-and-notebooks/dell-latitude-5400-chromebook-enterprise/spd/latitude-14-5400-chrome-laptop/>.



Principled Technologies is a registered trademark of Principled Technologies, Inc. All other product names are the trademarks of their respective owners. For additional information, review the report.

How we tested

Battery life

Productivity

Web browsing

Performance

Serviceability

Resources