


Latitude 5400 Chromebook

Setup and Specifications

Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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Set up your Latitude 5400 Chromebook

About this task

NOTE: The images in this document may differ from your computer depending on the configuration you ordered.

Steps

1. Connect the power adapter and press the power button.



NOTE: The images used are for illustration purposes only. The actual computer may vary depending on the region and configuration ordered.

NOTE: To conserve battery power, the battery might enter power saving mode. Connect the power adapter and press the power button to turn on the computer.

2. Finish Chrome OS setup.

Follow the on-screen instructions to complete the setup. When setting up, Dell recommends that you:

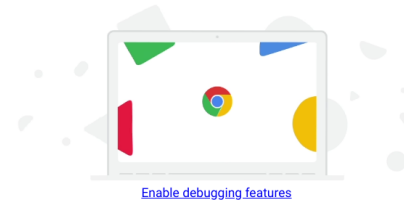
- Connect to a network for Chrome updates.

NOTE: If connecting to a secured wireless network, enter the password for the wireless network access when prompted.

- If connected to the internet, sign-in with or create a Google account following the link <https://accounts.google.com/signup/v2/webcreateaccount?flowName=GlifWebSignIn&flowEntry=SignUp>. If not connected to the internet, use **Guest** account.

- a. Select the language settings. On the "Connect" screen that appears, select the language to be used by default. If there is more than one way to type in the language, users may be prompted to select a keyboard input method as well.

Welcome!



[Enable debugging features](#)

English (United States)

Accessibility

Let's go >

Shut down

US 7:06

- b. Connect to a network. Select a wireless network from the network menu.



Connect to network

To restore your data, you need an Internet connection.

- SCISF_SD3_01_5G
Connected
- VISITOR
- NonUser
- .1.Free Wi-Fi
- CHT Wi-Fi(HiNet)
- BUFFALO-C4ED8C_A
- Off-air

< Back

Next >

Shut down

US 7:06

- c. Accept the terms of service with one click. Once connected to a network, Chrome device will then download any available system updates so users automatically get the latest features.

NOTE: The option to automatically send usage statistics to Google is intended for troubleshooting purposes. No personal information is collected.



Google Chrome OS terms

Google Chrome OS Terms

BY USING THIS DEVICE, YOU AGREE TO BE BOUND BY THE FOLLOWING TERMS.

The Chrome OS device provided to you includes Chrome OS software, such as the operating system executable code, embedded software, firmware, fonts, and other data, including any updates (referred to collectively as the "Software"). These Terms apply to the Software and your use of the Software with your Chrome OS device. Most source code for Google Chrome is available free of charge under an open-source software license agreement at <http://www.chromium.org>.

1. Your relationship with Google

1.1 Your use of the Software and your use of the Software with Google's products, software, services and

System security setting



Optional: Help make Chrome OS better by automatically sending diagnostic and usage data to Google. [Learn more](#)

[← Back](#)

[Accept and continue](#)

Shut down

US 7:0

- d. Enroll the Chrome device (optional). If the Chrome device was provided by work or school, users might need to enroll it with the domain before signing in below. Ask the network administrator for instructions before continuing with these steps.
 - e. The system will automatically install any available update. This may take a few minutes. The system checks for updates every time it is powered on.
 - f. Sign in with Google Account. In the sign-in box that appears, enter the Google Account username and password and click Sign in. Make sure to sign in with your primary Google Account, because this account will be set as the owner account.
- NOTE:** Users can also use the computer without an account by clicking **Browse as a Guest** on the left bottom corner.



Sign in to your Chromebook

Email or phone

[Forgot email?](#)

[More options](#)

Next

[Back](#)

Shut down Browse as Guest

US 10:07

- g. After signing in accept the Chrome sync and personalize Google services prompt. These settings can be reviewed following setup



You're signed in!



Chrome sync

Your bookmarks, history, passwords, and other settings will be synced to your Google Account so you can use them on all your devices.



Personalize Google services

Google may use your browsing history to personalize Search, ads, and other Google services. You can change this anytime at myaccount.google.com/activitycontrols/search

Review sync options following setup

Accept and continue

Shut down

10:09

- h. Set an account picture. This picture will represent the user's account on the main sign-in screen and status area. If users have a camera, there is an option to take a photo with the built-in webcam. If users don't want to take a photo at this time, choose a fun icon instead. Users can always update their picture after signing in.
- i. Review the Google Play apps and services.



Google Play apps and services

Use Google Play to install Android apps

Google Play Terms of Service

February 5, 2018

1. Introduction

Applicable Terms. Thanks for using Google Play. Google Play is a service provided by Google LLC ("Google" "we" or "us"). Located at 1600 Amphitheatre Parkway Mountain View, California 94043, USA

[Google privacy policy](#)

Send usage and diagnostic data. This device is currently automatically sending diagnostic, device, and app usage data to Google. This will help system and app stability and other improvements. Some aggregate data will also help Google apps and partners, such as Android developers. If your additional Web & App Activity setting is turned on, this data may be saved to your Google Account. [Learn More](#)

Back up to Google Drive. Easily restore your data or switch device at any time. Your backup includes app data. Your backups are uploaded to Google and encrypted using your Google Account password. [Learn More](#)

More

Shut down

US 10:09

- j. After review check the boxes to back up **Google Drive** and **location access** and accept the terms to continue.



Google Play apps and services

Use Google Play to install Android apps

Send usage and diagnostic data. This device is currently automatically sending diagnostic, device, and app usage data to Google. This will help system and app stability and other improvements. Some aggregate data will also help Google apps and partners, such as Android developers. If your additional Web & App Activity setting is turned on, this data may be saved to your Google Account. [Learn More](#)

Back up to Google Drive. Easily restore your data or switch device at any time. Your backup includes app data. Your backups are uploaded to Google and encrypted using your Google Account password. [Learn More](#)

Use location. Allow apps and services with location permission to use your device's location. Google may collect location data periodically and use this data in an anonymous way to improve location accuracy and location-based services. [Learn More](#)

Install updates & apps. By continuing, you agree that this device may also automatically download and install updates and apps from Google, your carrier, and your device's manufacturer, possibly using cellular data. Some of these apps may offer in-app purchases. [Learn More](#)

Tap "Accept" to confirm your selection of these Google services settings.

Review Google Play options following setup

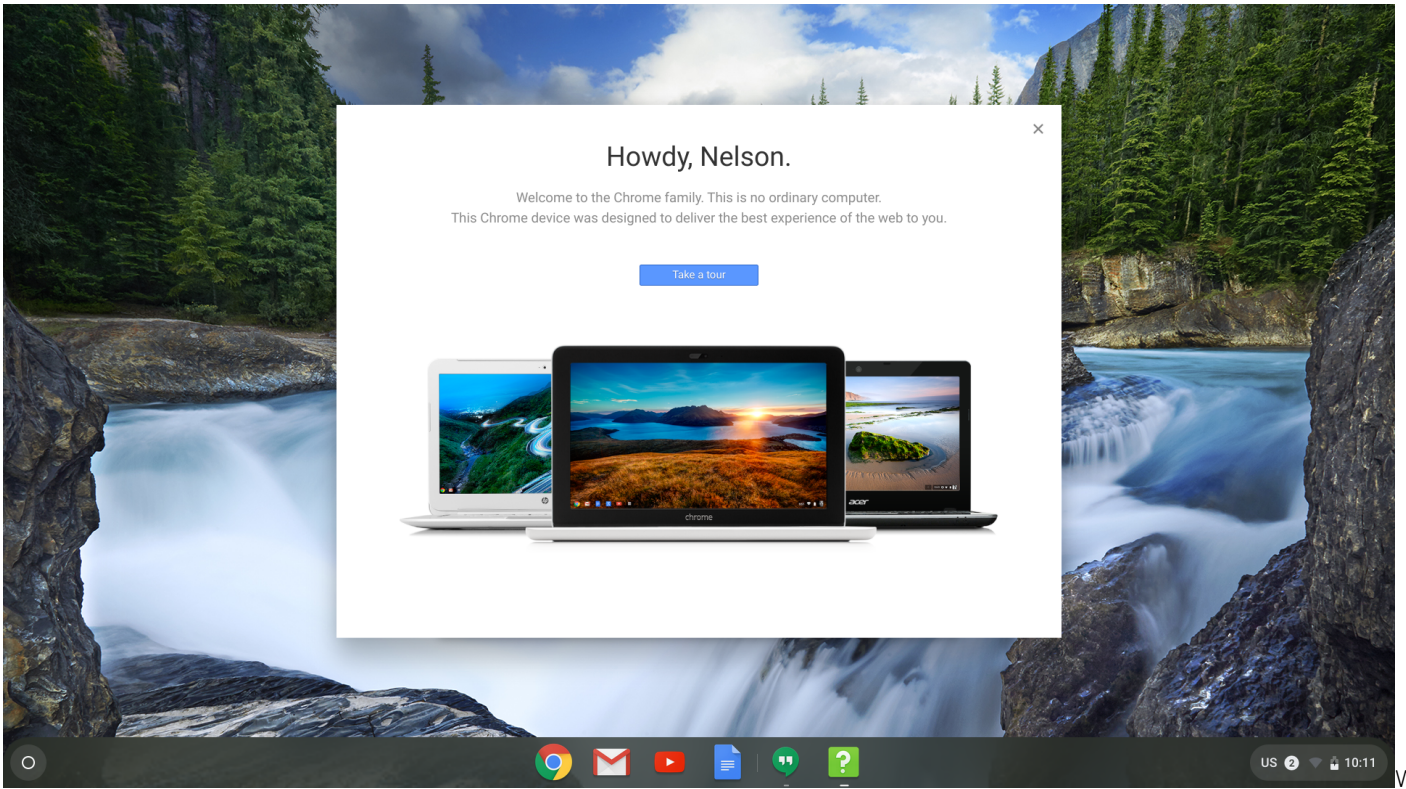
Accept

Shut down

US 10:10

and location access

3. **Get to know your Latitude 5400 Chromebook** After setting up the profile, users will be shown the Get Started app. Users can learn about the desktop, discover new web apps, find instructions on how to print, and much more. This app is customized based on the computer model so users will only see information relevant to them



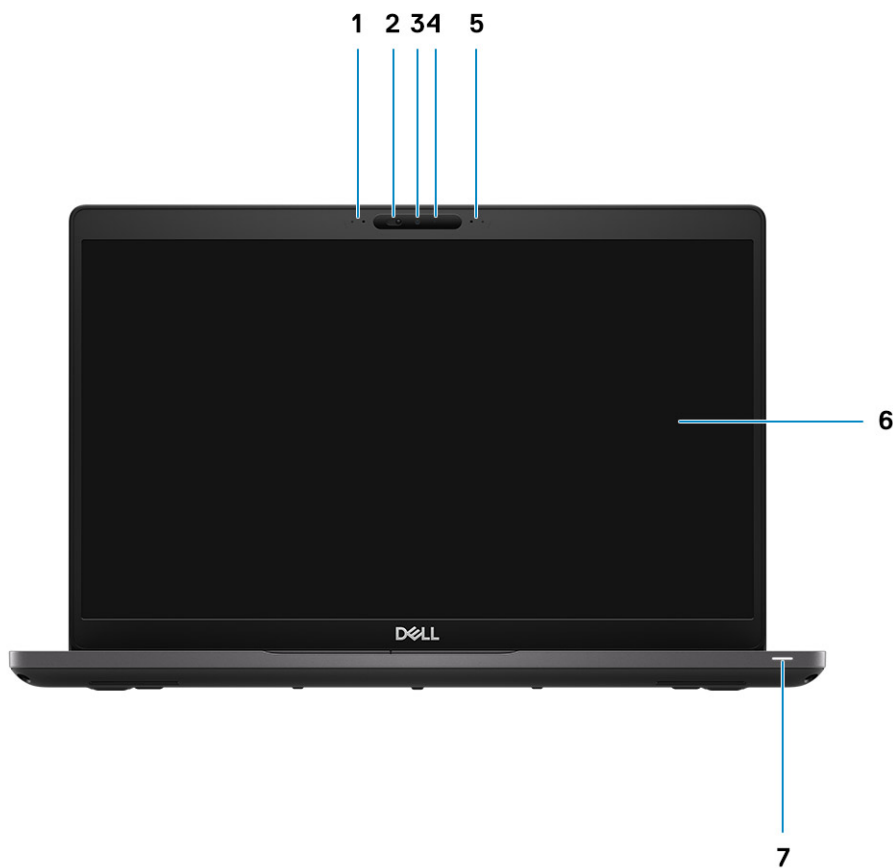
screen

Chassis overview

Topics:

- Display view
- Left view
- Right view
- Palmrest view
- Bottom view

Display view



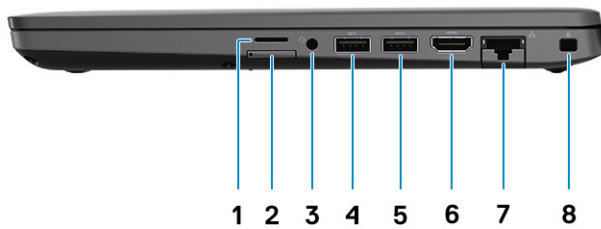
1. Microphone array
2. Camera shutter
3. Camera
4. Camera status LED
5. Microphone array
6. LCD panel
7. Battery indicator LED

Left view



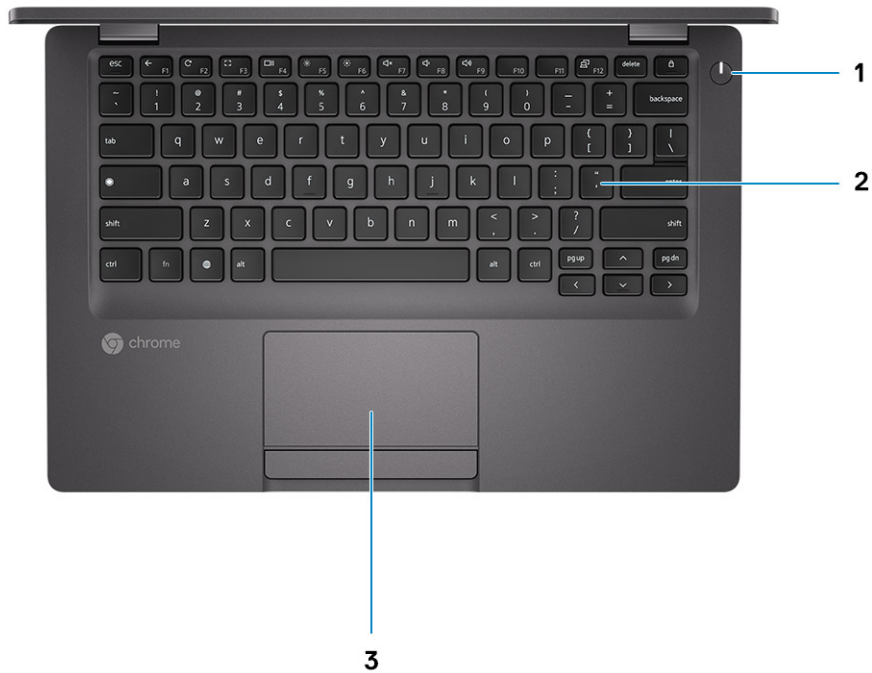
1. Power connector port
2. USB 3.1 Gen 2 Type-C port with Power Delivery(PD) and DisplayPort (DP) support
3. USB 3.1 Gen 1 (Type-A) port

Right view



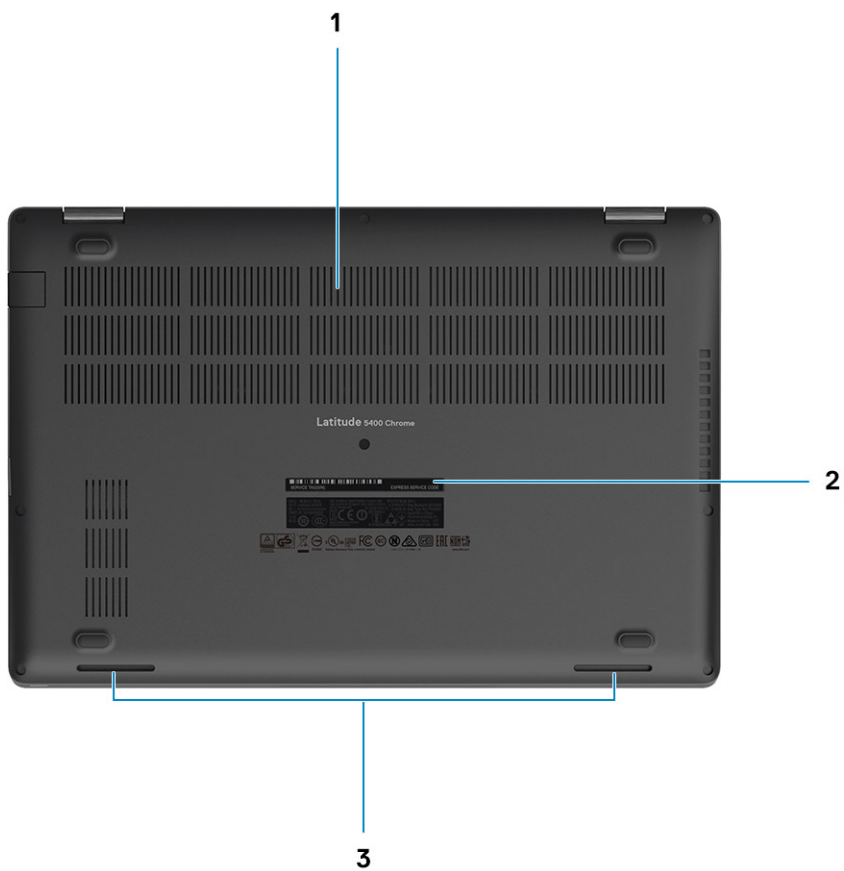
1. microSD card reader
2. micro-SIM card slot (optional)
3. Universal audio microphone port
4. USB 3.1 Gen1 Type-A port
5. USB 3.1 Gen 1 Type-A port(with PowerShare)
6. HDMI 1.4b port
7. RJ45 ethernet port
8. Nobel Wedge lock slot

Palmrest view



1. Power button (with LED indicator)
2. Keyboard
3. Touchpad

Bottom view



1. Heatsink fan outlet
2. Service tag label
3. Speakers grills

Specifications of Latitude 5400 Chromebook

Topics:

- Processors
- Chipset
- Memory
- Storage
- Power adapter
- Ports and connectors
- Media-card reader
- Audio
- Video
- Camera
- Communications
- Display
- Keyboard
- Touchpad
- Battery
- Dimensions and weight
- Operating system
- Computer environment

Processors

Table 1. Processors

Description	Values				
Processors	8 th Generation Intel Celeron 4305U	8 th Generation Intel Core i3-8145U	8 th Generation Intel Core i5-8365U	8 th Generation Intel Core i7-8665U	8 th Generation Intel Core i5-8265U
Wattage	15 W	15 W	15 W	15 W	15 W
Core count	2	2	4	4	4
Thread count	2	4	8	8	8
Speed	Up to 2.2 GHz	2.1 GHz to 3.9 GHz	1.6 GHz to 4.1 GHz	1.9 GHz to 4.8 GHz	1.6 GHz to 3.9 GHz
Cache	2 MB	4 MB	6 MB	8 MB	6 MB
Integrated graphics	Intel UHD Graphics 610	Intel UHD Graphics 620	Intel UHD Graphics 620	Intel UHD Graphics 620	Intel UHD Graphics 620

Chipset

The following table lists the details of the chipset supported by your Latitude 5400 Chromebook.

Table 2. Chipset

Description	Values
Chipset	Cannon Lake PCH-LP
Processor	8 th Generation Celeron and Core (i3/ i5/ i7)
DRAM bus width	64 bit
Flash EPROM	32 MB
PCIe bus	Gen 3.0

Memory

The following table lists the memory specifications of your Latitude 5400 Chromebook:

Table 3. Memory specifications

Description	Values
Slots	Two-SoDIMM slots
Type	DDR4
Speed	2400 MHz
Maximum memory	32 GB
Minimum memory	4 GB
Memory size per slot	4 GB, 8 GB, 12 GB, 16 GB, 32 GB
Configurations supported	<ul style="list-style-type: none">• 4 GB (1 x 4 GB)• 8 GB (2 x 4 GB, 1 x 8 GB)• 16 GB (2 x 8 GB, 1 x 16 GB)• 32 GB (2 x 16 GB)

Storage

CAUTION: Web apps on a Chrome OS, stores all important data in the cloud. Certain kinds of files, like downloads, cookies, and browser cache files may still be present on the computer. The Chrome OS encrypts this data using tamper-resistant hardware, making it difficult for anyone to access those files. It is advisable to backup your data on the computer regularly as in case the computer needs servicing, all data is lost and irrecoverable.

Table 4. Storage specifications

Storage type	Interface type	Capacity
<ul style="list-style-type: none">• M.2 2230 solid-state drive• M.2 2280 solid state drive	PCIe Gen 3.0 x4/ x2 NVMe, upto 32 Gbps	1. M.2 2230 SSD: <ul style="list-style-type: none">• 128 GB

Table 4. Storage specifications

Storage type	Interface type	Capacity
		<ul style="list-style-type: none"> • 256 GB 2. M.2 2280 SSD: <ul style="list-style-type: none"> • 512 GB • 1024 GB

Power adapter

Table 5. Power adapter specifications

Description	Values	
Type	65 W	90 W
Diameter (connector)	22 x 66 x 106 mm x TBD mm	7.4 mm x 4.5 mm
Input voltage	100 VAC x 240 VAC	100 VAC x 240 VAC
Input frequency	50 Hz x 60 Hz	50 Hz x 60 Hz
Input current (maximum)	1.50 A	1.60 A
Output current (continuous)	3.34 A	4.62 A
Rated output voltage	19.50 VDC	19.50 VDC
Temperature range:		
Operating	0°C to 40°C (32°F to 104°F)	0°C to 40°C (32°F to 104°F)
Storage	-40°C to 70°C (-40°F to 158°F)	-40°C to 70°C (-40°F to 158°F)

Ports and connectors

Table 6. External ports and connectors

External:	
USB	<ul style="list-style-type: none"> • 2 USB 3.1 Gen 1 Type- A ports • 1 USB 3.1 Gen 1 Type- A port with PowerShare • 1 USB 3.1 Gen 2 Type-C port with Power Delivery and DisplayPort support
Audio	1 headphone and microphone combo port
Video	<ul style="list-style-type: none"> • 1 HDMI 1.4 port • 1 USB 3.1 Gen 2 Type-C port with Power Delivery and DisplayPort support
Media card reader	1 micro SD- card slot
Docking port	Supported through USB Type-C port
Power adapter port	7.4 mm Barrel Type DC-in
Security	Security-cable slot (Noble wedge slot)

Table 7. Internal ports and connectors

Internal:	
M.2	<ul style="list-style-type: none"> • 1 M.2 2230 slot for solid-state drive 128 GB/ 256 GB • 1 M.2 2280 slot for solid-state drive 512 GB/ 1 TB • 1 M.2 3042 slot for WWAN card <p>NOTE: To learn more about the features of different types of M.2 cards, see the knowledge base article 000144170.</p>

Media-card reader

Table 8. Media-card reader specifications

Description	Values
Type	1 micro SD card slot
Cards supported	<ul style="list-style-type: none"> • Secure Digital (SD) • Secure Digital High Capacity (SDHC) • Secure Digital Extended Capacity (SDXC)
<p>NOTE: The maximum capacity supported by the media-card reader varies depending on the standard of the media card installed in your computer.</p>	

Audio

Table 9. Audio specifications

Description	Values	
Controller	Realtek ALC3254	
Stereo conversion	Supported	
Internal interface	High definition audio interface	
External interface	Universal Audio Jack	
Speakers	2	
Internal speaker amplifier	Supported (audio codec integrated)	
External volume controls	Keyboard shortcut controls	
Speaker output:		
	Average	2 W
	Peak	2.5 W
Subwoofer output	Not supported	
Microphone	Single digital microphone in the camera assembly	

Video

Table 10. Video specifications

Integrated graphics			
Controller	External display support	Memory size	Processor
Intel UHD 610 graphics	One HDMI 1.4b port	Shared system memory	8 th Generation Intel Core Celeron processors
Intel UHD 620 graphics	One HDMI 1.4b port	Shared system memory	8 th Generation Intel Core i3/i5/i7

Camera

Table 11. Camera specifications

Description	Values
Number of cameras	1
Type	HD RGB Camera
Location	Front Camera
Sensor type	CMOS sensor technology
Resolution:	
Still image	0.9 megapixels
Video	1280 x 720 at 30 FPS
Diagonal viewing angle	78.6 degrees

Communications

Wireless module

Table 12. Wireless module specifications

Description	Values
Model number	Intel Wireless-AC 9560
Transfer rate	Up to 1.73 Gbps
Frequency bands supported	2.4 GHz/ 5 GHz
Wireless standards	<ul style="list-style-type: none"> ● WiFi 802.11a/b/g ● Wi-Fi 4 (WiFi 802.11n) ● Wi-Fi 5 (WiFi 802.11ac) ● Wi-Fi 6 (WiFi 802.11ax)
Encryption	<ul style="list-style-type: none"> ● 64-bit and 128-bit WEP

Table 12. Wireless module specifications (continued)

Description	Values
	<ul style="list-style-type: none"> • 128-bit AES-CCMP • TKIP
Bluetooth	Bluetooth 5.0

Mobile broadband

Table 13. WWAN card specifications

Description	Values
Model number	Dell DW5820e Intel 7360 LTE-A; LTE Cat 9
Baseband Processor	X-GOLD 736
Baseband Functions	<ul style="list-style-type: none"> • LTE FDD: B1/ B2/ B3/ B4/ B5/ B7/ B8/ B11/ B12/ B13/ B17/ B18/ B19/ B20/ B21/ B26/ B28/ B29/ B30/ B66 • LTE TDD: B38/ B39/ B40/ B41 • WCDMA: B1/ B2/ B4/ B5/ B8
RF Transceiver	SMARTi 5
RF Transceiver Functions	16 receiver input ports, single chip inter-band/intra-band LTE, downlink Carrier Aggregation
Data Rate / Data Transmission	<ul style="list-style-type: none"> • LTE FDD(Mbps): 450(DL)/50(UL) (Cat9) • LTE TDD(Mbps):347(DL)30(UL)(Cat9) • UMTS(kbps):384(DL)/384(UL) • DC-HSPA+ (Mbps):42(DL)/5.76(UL)

Display

Table 14. Display specifications

Description		Values		
Type	High Definition (HD) Non - Touch	Full High Definition (FHD) Non - Touch	Full High Definition (FHD) Touch	Full High Definition (FHD) Touch
Panel technology	Twisted Nematic (TN)	In-Plane Switching (IPS)	In-Plane Switching (IPS)	In-Plane Switching (IPS)
Luminance (typical)	220 nits	220 nits	220 nits	220 nits
Dimensions (active area):				
	Height	173.95 mm (6.85 in.)	173.95 mm (6.85 in.)	173.95 mm (6.85 in.)
	Width	309.40 mm (12.18 in.)	309.40 mm (12.18 in.)	309.40 mm (12.18 in.)
	Diagonal	355.60 mm (14.00 in.)	355.60 mm (14.00 in.)	355.60 mm (14.00 in.)
Native resolution	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Megapixels	1.049	2.073	2.073	2.073
Color gamut	45% (NTSC)	45% (NTSC)	45% (NTSC)	45% (NTSC)
Pixels per inch (PPI)	112	157	157	157

Table 14. Display specifications (continued)

Description	Values		
Contrast ratio (min)	600:1	600:1	600:1
Response time (max)	35 ms	35 ms	35 ms
Refresh rate	60 Hz	60 Hz	60 Hz
Horizontal viewing angle (Measurement represents typical viewing angle)	Left/Right: 40 degrees	85 +/- degrees	85 +/- degrees
Vertical viewing angle (Measurement represents typical viewing angle)	U/D: 10/30 degrees	85 +/- degrees	85 +/- degrees
Pixel pitch	0.226 mm	0.161 mm	0.161 mm
Power consumption (maximum)	2.40 W	2.8 W	3.15 W
Anti-glare vs glossy finish	Anti-glare	Anti-glare	Anti-glare
Touch options	No	No	Yes

Keyboard

Table 15. Keyboard specifications

Description	Values
Type	<ul style="list-style-type: none"> • Standard keyboard • Backlit keyboard
Layout	<ul style="list-style-type: none"> • QWERTY • AZERTY • MUI
Number of keys	Varies as per language and layout of the keyboard
Size	X=19.05 mm key pitch Y=19.05 mm key pitch
Shortcut keys	Some keys on your keyboard have two symbols on them. These keys can be used to type alternate characters or to perform secondary functions. To type the alternate character, press Shift and the desired key. To perform secondary functions, press Fn and the desired key.

Touchpad

Table 16. Touchpad specifications

Description	Values
Resolution:	
Horizontal	1221

Table 16. Touchpad specifications (continued)

Description		Values
	Vertical	661
Dimensions:		
	Horizontal	101.70 mm (4.00 in.)
	Vertical	55.20 mm (2.17 in.)

Touchpad gestures

For more information about touchpad gestures for Chrome OS devices, see the Google Chrome OS Help at <https://support.google.com/chromebook/answer/1047367>.

Battery

Table 17. Battery specifications

Description		Values		
Type		3-cell Polymer (42 WHr)	4-cell Polymer (51 WHr) ExpressCharge	4-cell Polymer (68 WHr LCL)
Voltage		11.40 VDC	11.40 VDC	7.60 VDC
Weight (maximum)		0.20 kg (0.44 lb)	0.25 kg (0.55 lb)	0.34 kg (0.75 lb)
Dimensions:				
	Height	95.90 mm (3.78 in.)	95.90 mm (3.78 in.)	95.90 mm (3.78 in.)
	Width	181 mm (7.13 in.)	181 mm (7.13 in.)	233 mm (9.17 in.)
	Depth	7.05 mm (0.28 in.)	7.05 mm (0.28 in.)	7.05 mm (0.28 in.)
Temperature range:				
	Operating	0°C to 50°C (32°F to 122°F)	0 °C to 50 °C (32 °F to 122 °F)	0 °C to 50 °C (32 °F to 122 °F)
	Storage	-20°C to 60°C (-4°F to 140°F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
Operating time		Varies depending on operating conditions and can significantly reduce under certain power-intensive conditions.		
Charging time (approximate)		4 hours (when the computer is off)	4 hours (when the computer is off)	4 hours (when the computer is off)
Life span (approximate)		300 discharge/charge cycles	300 discharge/charge cycles	1000 discharge/charge cycles
Coin-cell battery		CR2032		

Dimensions and weight

Table 18. Dimensions and weight

Description	Values
Height:	
Front	19.60 mm (0.77 in.)
Rear	20.85 mm (0.82 in.)
Width	323.05 mm (12.72 in.)
Depth	216 mm (8.50 in.)
Weight (maximum)	1.47 kg (3.24 lb) <i>i</i> NOTE: The weight of your computer depends on the configuration ordered and the manufacturing variability.

Operating system

Your Latitude 5400 Chromebook supports the following operating systems:

- Chrome Operating System

Computer environment

Airborne contaminant level: G1 as defined by ISA-S71.04-1985

Table 19. Computer environment

Description	Operating	Storage
Temperature range	0°C to 35°C (32°F to 95°F)	-40°C to 65°C (-40°F to 149°F)
Relative humidity (maximum)	10% to 80% (non-condensing)	0% to 95% (non-condensing)
Vibration (maximum)*	0.26 GRMS	1.37 GRMS
Shock (maximum)	105 G†	40 G†
Altitude (maximum)	-15.2 m to 3048 m (4.64 ft to 5518.4 ft)	-15.2 m to 10668 m (4.64 ft to 19234.4 ft)

* Measured using a random vibration spectrum that simulates user environment.

† Measured using a 2 ms half-sine pulse when the hard drive is in use.

Software

This chapter details the supported operating systems along with instructions on how to install the drivers.

Topics:

- [Operating system](#)
- [View system information](#)

Operating system

This page contains information about the operating system used by the Dell Latitude 5400 Chromebook.

Chrome OS



Chrome devices are powered by the Google Chrome operating system, based on Google's popular Chrome browser. It has been developed to provide a fast, simple, and more secure computing experience for users who spend most of their time online.

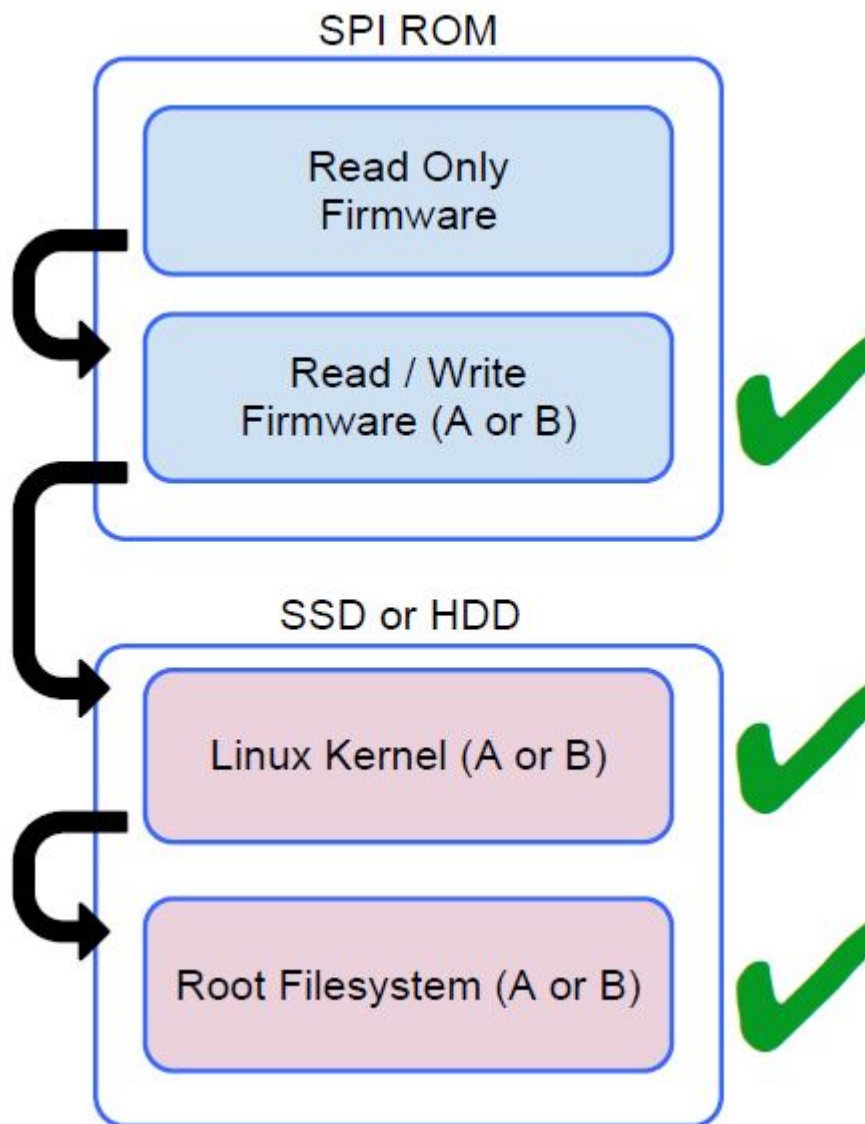
Key Benefits

- Speed
- Simplicity
- Security
- Updated
- Synchronization
- High power at low cost
- Easy to learn and use

- Documents, calendar, e-mail, contacts, and tasks available online and offline, and all securely backed-up and synchronized in the cloud.
- Access to the Chrome web app store
- Killer web apps
- The latest Intel Core processors
- Fun games
- Built-in support for popular file types and external devices

For more information about the Chrome OS, please visit the <https://www.google.com/chromebook/>.

Verified Boot



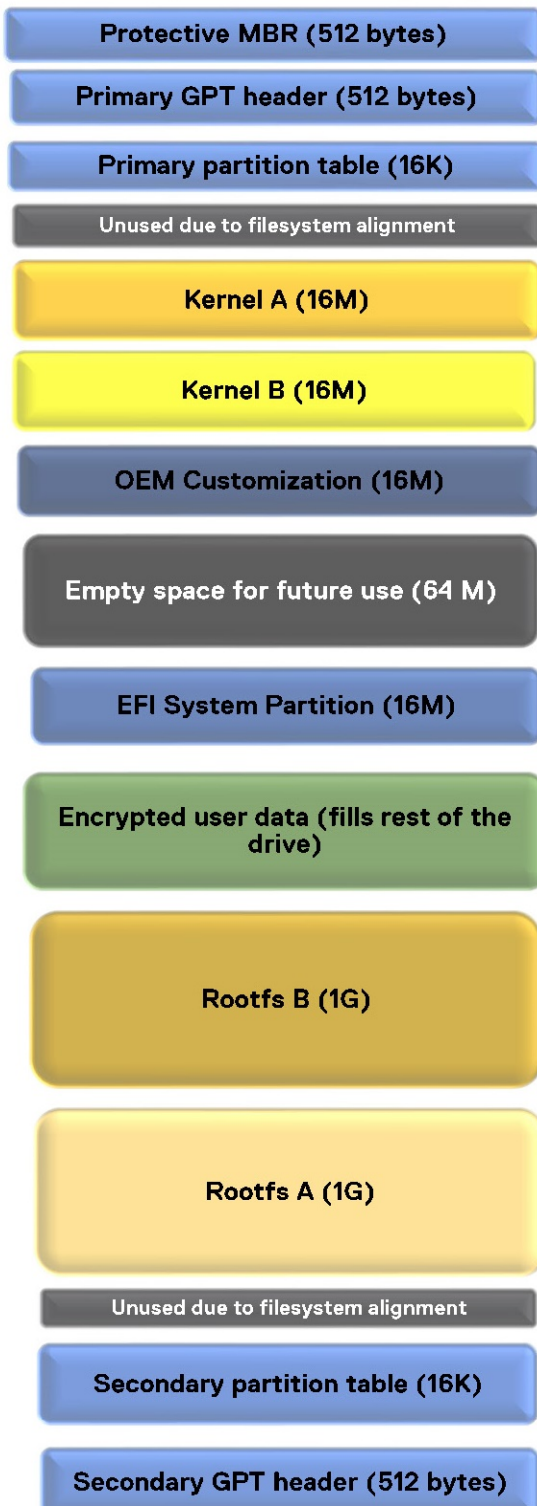
Read Only firmware verifies the integrity of Read/Write (R/W) firmware. R/W firmware verifies the active Linux kernel. During run time, the kernel verifies each block read from disk.

If a verification step fails and there is no backup option, the machine enters recovery mode.

The Developer Mode switch turns off verified boot (at the Kernel stage) to enable users to run Chromium OS (or other OS).

Disk Partition Map

SSD (Solid State Drive)



There are two copies of Chrome OS on disk: an active copy and a backup copy. Each copy consists of a kernel partition and a root file system. The backup copy is updated automatically in the background. Users only need to reboot. The stateful partition contains encrypted user data.

Developer and Recovery mode

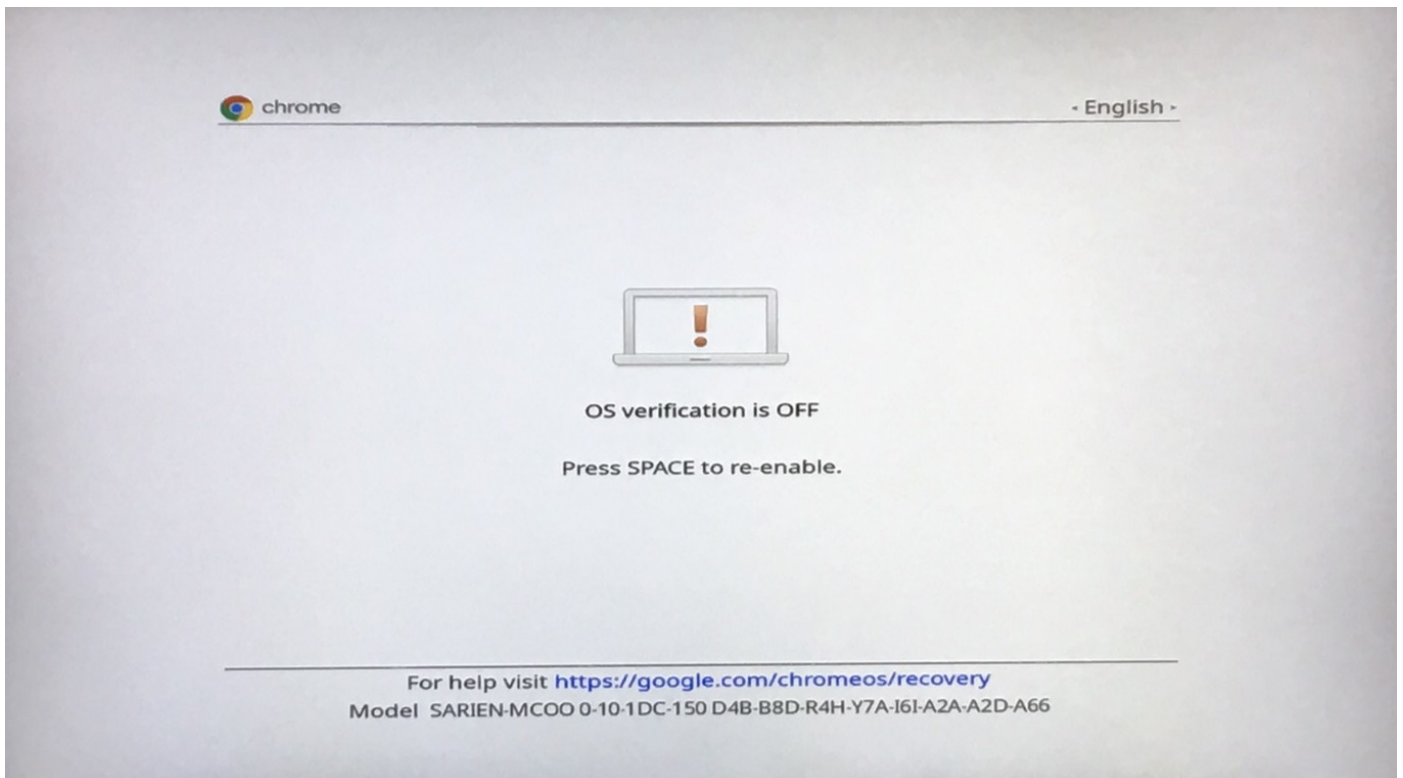


Figure 1. Developer Mode

- Used to boot without verification.
- Can be turned on via key combination during boot.
- Stateful partition is wiped during transitions.
- Used in the factory to boot test image.

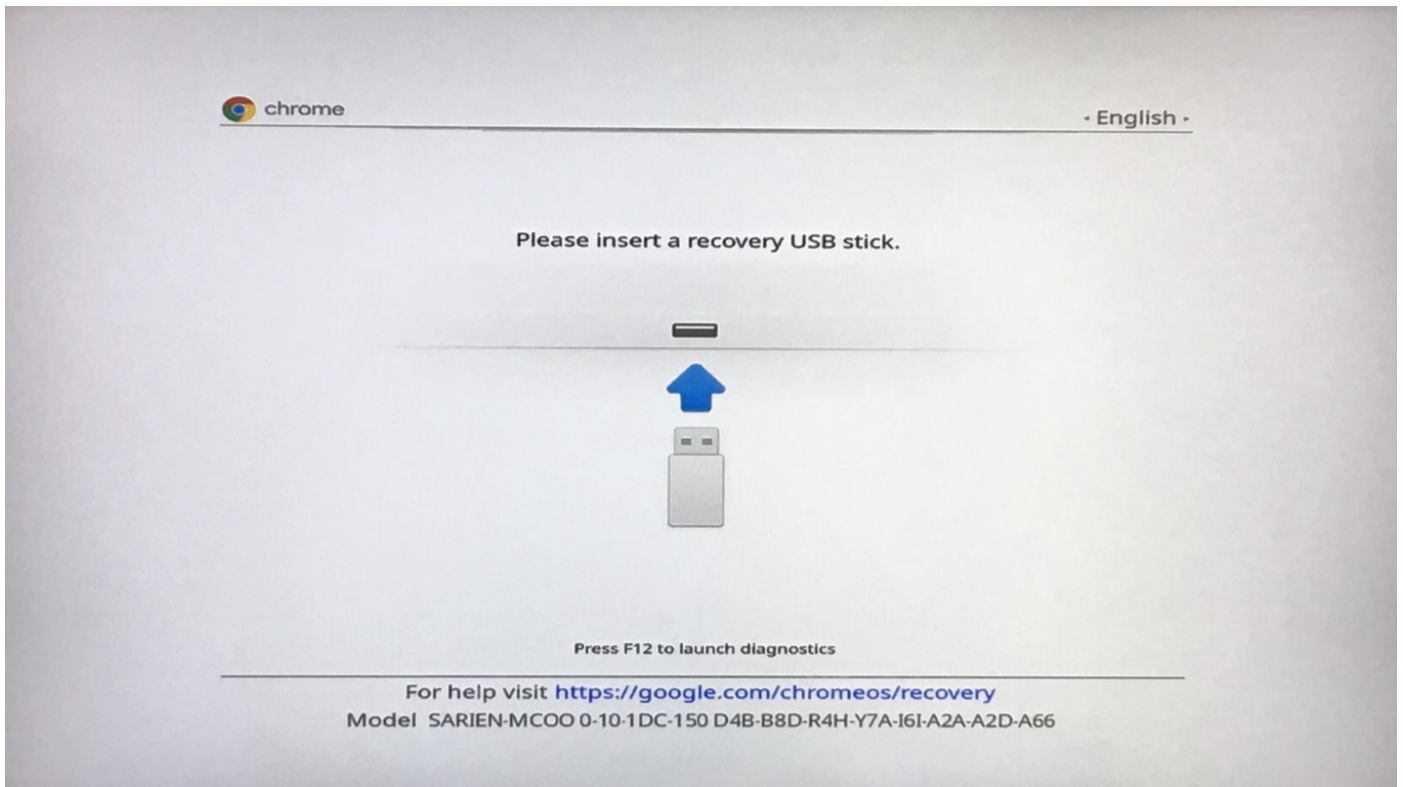


Figure 2. Recovery Mode

- Allows a user to reinstall the Chrome OS from a USB key or SD card.
- Recovery mode is entered if verified boot fails.
- A user can force recovery mode via a key combination during boot.

Coreboot and U-boot Custom Firmware

Coreboot

- Memory and chipset initialization
- Open-source, except for MRC binary from Intel.

U-Boot

- Performs verified boot
- Handles recovery and Developer Mode
- Open source code

Normal boot is very fast, as it takes few second to start loading kernel. Chrome devices does not boot other operating systems such as Windows or OS X.

Chrome vs Chromium OS

Table 20. Difference between Chromium and Chrome OS

Difference between Chromium and Chrome OS	
Chromium OS	Chrome OS
<ul style="list-style-type: none"> • Is an open source project: https://www.chromium.org/chromium-os • Runs on regular PCs and Chrome devices 	<ul style="list-style-type: none"> • Is based on Chromium OS • Only runs on the Chrome devices with required hardware features (TPM, RO firmware, recovery button, developer switch).

Table 20. Difference between Chromium and Chrome OS (continued)

Difference between Chromium and Chrome OS	
	<ul style="list-style-type: none">• Includes additional licensed features such as the Netflix plugin, video codecs, and fonts

View system information

This page contains all the information about viewing system information for the Dell Latitude 5400 Chromebook.

Dell Latitude 5400 Chromebook does not support Dell BIOS. Hence, there are several ways to check system specifications depending on the information you are searching for. The table below lists some of the most commonly used methods to view system information and specifications.

- View basic OS information.

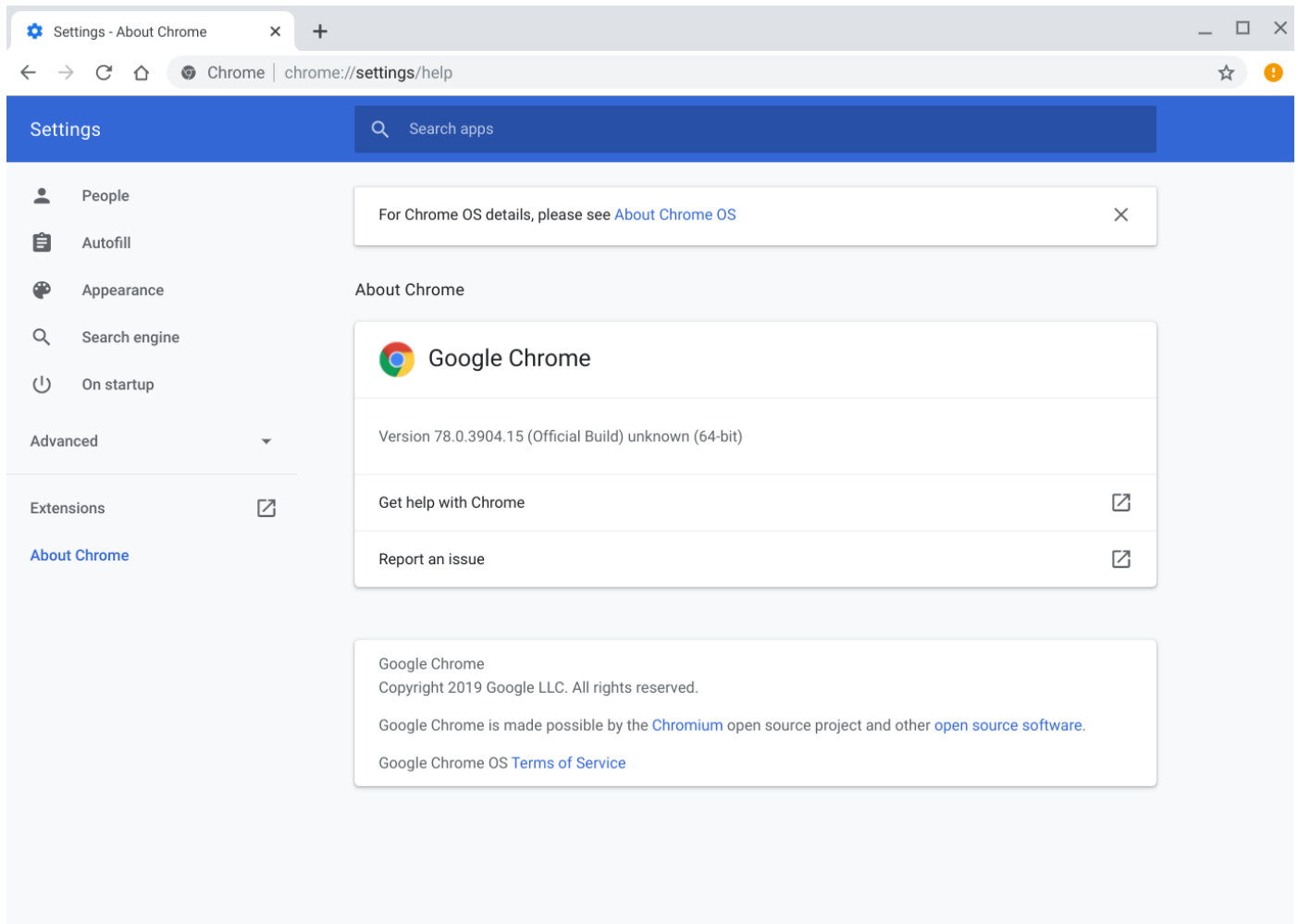


Figure 3. Chrome:help

- View information such as screen resolution options (Device>Display settings), touchpad, and other basic hardware information.

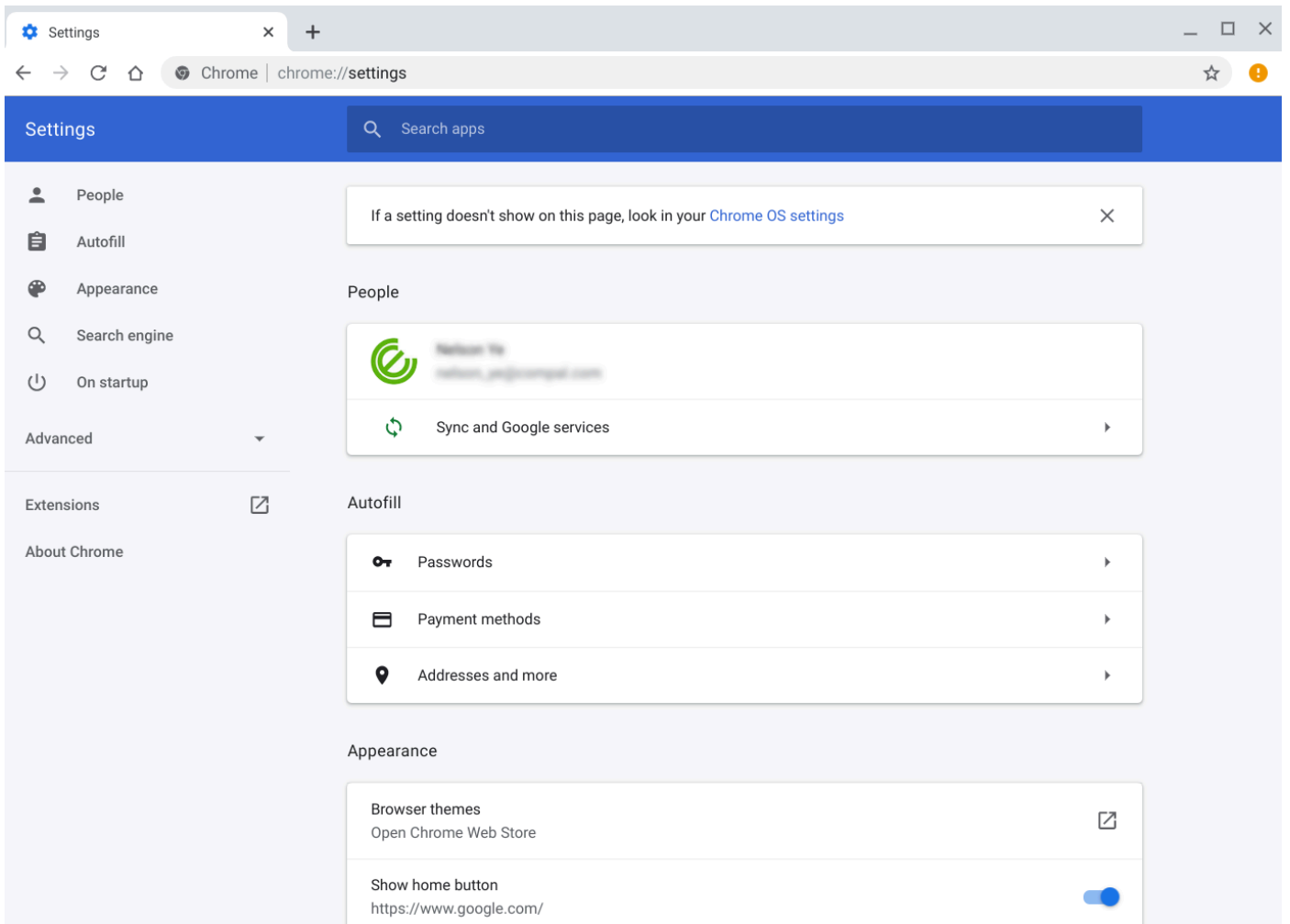


Figure 4. Chrome:settings

- View advanced system information such as the Google Chrome version, firmware information, CPU information, memory information, network status, power supply information, etc.

The screenshot shows the 'About System' page in a Chrome browser. The page title is 'About System System diagnostic data'. Below the title, there are two buttons: 'Expand all...' and 'Collapse all...'. The main content is a table with system diagnostic data.

CHROME_VERSION	78.0.3904.15	unknown
CHROMEOS_ARC_ANDROID_SDK_VERSION	28	
CHROMEOS_ARC_STATUS	enabled	
CHROMEOS_ARC_VERSION	5854235	
CHROMEOS_AUSERVER	https://tools.google.com/service/update2	
CHROMEOS_BOARD_APPID	{E3B85B97-1771-4440-9691-D1983FEF60EB}	
CHROMEOS_CANARY_APPID	{90F229CE-83E2-4FAF-8479-E368A34938B1}	
CHROMEOS_DEVSERVER		
CHROMEOS_FIRMWARE_VERSION	Google_Sarien.12200.25.0	
CHROMEOS_RELEASE_APPID	{E3B85B97-1771-4440-9691-D1983FEF60EB}	
CHROMEOS_RELEASE_BOARD	sarien	
CHROMEOS_RELEASE_BRANCH_NUMBER	5	
CHROMEOS_RELEASE_BUILDER_PATH	sarien-release/R78-12499.5.0	
CHROMEOS_RELEASE_BUILD_NUMBER	12499	
CHROMEOS_RELEASE_BUILD_TYPE	Official Build	
CHROMEOS_RELEASE_CHROME_MILESTONE	78	
CHROMEOS_RELEASE_DESCRIPTION	12499.5.0 (Official Build) dev-channel sarien test	
CHROMEOS_RELEASE_KEYSET	devkeys	
CHROMEOS_RELEASE_NAME	Chrome OS	
CHROMEOS_RELEASE_PATCH_NUMBER	0	
CHROMEOS_RELEASE_TRACK	testimage-channel	
CHROMEOS_RELEASE_UNIBUILD	1	
CHROMEOS_RELEASE_VERSION	12499.5.0	
CLIENT_ID	29F2aa06-78df-4afc-8f1f-507e31b1bf4d	
DEVICETYPE	CHROMEBOOK	
ENTERPRISE_ENROLLED	Not managed	
GOOGLE_RELEASE	12499.5.0	
HWID	SARIEN-MC00 0-10-1DC-150 D4B-B8D-R4H-Y7A-I6I-A2A-A2D-A66	
LOGDATE	Mon Sep 23 10:24:32 CST 2019	

Figure 5. Chrome:system

- View advanced networking information.



Capture Network Log

Start Logging to Disk

Click the button to start logging future network activity to a file on disk. [See the Chromium website for more detailed instructions.](#)

OPTIONS: This section should normally be left alone.

- Strip private information
- Include cookies and credentials
- Include raw bytes (will include cookies and credentials)

Maximum log size (megabytes): (Blank means unlimited).

Figure 6. Chrome:net-export

Getting help and contacting Dell

Self-help resources

You can get information and help on Latitude 5400 Chromebook and other Dell products and services using these self-help resources:

Table 21. Self-help resources

Self-help resources	Resource location
Information about Dell products and services	https://www.dell.com
Online help for operating system	https://www.dell.com/support/article/sln293900
Troubleshooting information, user manuals, setup instructions, product specifications, technical help blogs, drivers, software updates, and so on.	https://www.dell.com/support
Dell knowledge base articles for a variety of computer concerns.	https://www.dell.com/support/home/app=knowledgebase
Learn and know the following information about your product: <ul style="list-style-type: none"> • Product specifications • Operating system • Setting up and using your product • Data backup • Troubleshooting and diagnostics • Factory and system restore 	<p>See <i>Service Manual and Setup and Specifications</i> at https://www.dell.com/support/manuals.</p> <p>To locate the <i>Service Manual and Setup and Specifications</i> relevant to your product, identify your product through one of the following:</p> <ul style="list-style-type: none"> • Select Detect Product. • Locate your product through the drop-down menu under View Products. • Enter the Service Tag number or Product ID in the search bar.

Contacting Dell

NOTE: If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.

To contact Dell for sales, technical support, or customer service issues, see <https://www.dell.com/contactdell>.

NOTE: Availability varies by country/region and product, and some services may not be available in your country/region.

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

1. Go to <https://www.Dell.com/support>
2. Select your support category.
3. Verify your country or region in the **Choose a Country/Region** drop-down list at the bottom of the page.
4. Select the appropriate service or support link based on your need.