

Dell Vostro Laptop

Model 5310

English Only

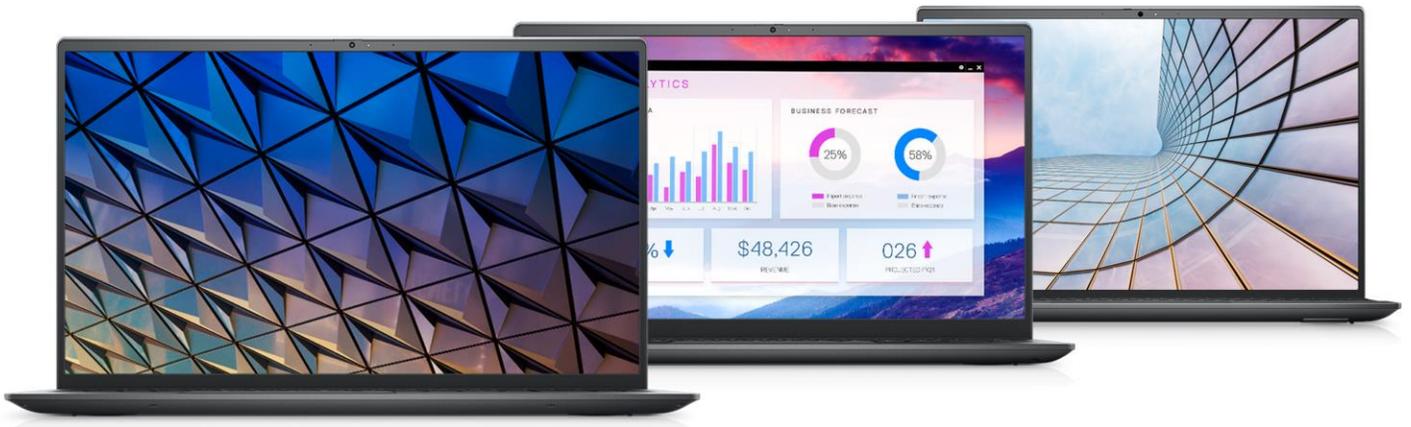
Reviewer's Guide –March 2021

Product appearance may vary slightly from image shown.



Vostro brand

Built for Small Business



The Vostro family of PCs is built for Small Business. Whether you're balancing the books, ordering inventory or managing payroll, the easy-to-use Vostro family of PCs is dedicated to helping your business thrive. This brand delivers reliable security, essential productivity features, outstanding support and exceptional affordability.

Product appearance may vary slightly from image shown.



Vostro 5310 Laptop Feature Overview



See more. Do more.

Narrow borders: See more than you might expect on a 13.3-inch laptop thanks to a 4-sided narrow border, 16:10 screen, so your work has your undivided attention.

Compact without compromise

Size is key: Edge to edge spill resistant keyboard with larger pitch keys give users added typing comfort so you stay productive.

Keeps its cool: A redesigned thermal system unleashes the power of your device while also preserving its thin design. Dual heat pipes move heat away from your CPU and GPU, dual fans mean more fan blades to move more air, and a drop-hinge allows air to circulate underneath your laptop.

Peace and quiet: With a fluid dynamic bearing system, your laptop's fan is not only long-lasting, but it also runs quietly while keeping your device performing at its best.

Built to last: For workers constantly on the move, the Vostro 5310 offers a reliable design that passed 15 military-grade tests to ensure your laptop stays protected as you work on the go.*

Goes where you do: Keep getting work done thanks to the Vostro 5310 light weight and thin design. You can comfortably take it anywhere you go.

各国によって取り扱い仕様は異なります



*Disclosure: Based on testing and certification to MIL-STD-810H standards, performed and reported independently by accredited testing companies, February 2021. Actual results may vary; testing results do not guarantee performance under test conditions. Dell does not represent that this product meets United States Department of Defense requirements for military use.

Vostro 5310 Laptop Feature Overview



Packed for productivity

Powerful processing: Tackle your workday with the power of up to 11th Gen Intel® Core i5/i7 processors that are fast, reliable and high-performing.

Work anywhere: Enjoy great connectivity with optional Intel Wi-Fi 6E 6GHz, which means faster downloads, smoother streaming and easier sharing.

Charge up: Charge your device up to 80% in an hour with ExpressCharge for worry-free battery performance that won't keep you tethered to an outlet.

Plenty of ports: Connect to the devices you need to with an array of ports, including two Thunderbolt™ 4.0 Type-C™ ports, which deliver a more universal cable connectivity solution.

Vostro 5310 Laptop

Feature Overview Continued



Built in Security

Prioritize privacy: The privacy shutter ensures no one can see you while the HD webcam isn't in use, so you're protected from accidental embarrassments.

TPM 2.0: The Trusted Platform Module 2.0 is a commercial-grade security chip installed on the motherboard that creates and stores passwords and encryption keys. It verifies that the computer has not been tampered with before booting up, and protects your data against external software attacks.*

Simple & secure: The optional fingerprint reader with Windows Hello allows you to easily and securely log in with just one touch.

Advanced video conferencing

Crystal-clear camera: The high-quality HD camera lets you converse face to face in vivid detail, and at just 2.7mm, its size allows for borders to be narrower.

Waves MaxxAudio®: Never miss a word with an immersive audio experience professionally tuned by Waves MaxxAudio® Pro that includes 5.1 channel sound, echo cancellation and background noise reduction. Now when you're conferencing, you're not disrupted by hearing your own voice, and sound is clean and clear.

Clearer quality: SmartByte software ensures video-conferencing applications receive network bandwidth priority over other applications, so every business call features outstanding clarity.

*Not available in China.

Vostro 5310 Laptop Feature Overview Continued



Unite your devices with Dell Mobile Connect

Stay focused and connected: Stay focused on tasks by interacting with your phone directly from your Dell PC— you can easily make calls, send texts, and get notifications.

Transfer files seamlessly: Transfer files, photos, videos, music, and documents between your PC and phone without complicated cloud storage or cumbersome cables.

Mirror Device to PC: Project your Android or iOS device screen onto your PC and interact with apps there.

Maintain your privacy: Your phone connects to your PC via Dell Mobile Connect's point-to-point, secure connection so your data is never exposed via unsecure internet connections.

Vostro 5310 (Vostro 13 5310)

Features & Technical Specifications



Feature	Technical Specification	Feature	Technical Specification
Model Number¹	Vostro 13 5310	Keyboard	Spill resistant, Non-backlit Spill resistant, backlit
Processor Options¹	11th Generation Intel® Core™ i5-11300H Processor (8MB Cache, up to 4.4GHz) 11th Generation Intel® Core™ i7-11370H Processor (12MB Cache, up to 4.8GHz)	Ports	1 HDMI out 1.4b 1 USB 3.2 Gen 1 Type-A 2 Thunderbolt 4.0 (PowerDelivery & Display Port) 1 3.5mm Headphone/Microphone combination jack
Operating System^{1,2}	Microsoft® Windows® 10 Home 64-bit Microsoft® Windows® 10 Professional 64-bit	Optical Drive	No optical drive
Memory Options^{1,2,3}	8GB, onboard, LPDDR4x, 4267MHz 16GB, onboard, LPDDR4x, 4267MHz	Slots	N/A
Hard Drive	256GB M.2 PCIe NVMe Solid State Drive 512GB M.2 PCIe NVMe Solid State Drive	Dimensions and Weight	UMA Graphic Config. H/W/D: 0.55" – 0.625" x 11.68" x 8.27" (13.9– 15.9 x 296.78 x 210 mm) Starting Weight: 2.78 lbs. (1.26kg) based on FHD+ Panel
Video Card	Intel® Iris® Xe Graphics with shared graphics memory (Ci5/Ci7 CPU)	Camera	Integrated Widescreen HD (720p) Camera with Camera Shelter and Temporal Noise Reduction
Display¹	13.3-inch 16:10 FHD+ (1920 x 1200) Anti-Glare Non-Touch Narrow Border 300nits WVA Display	Audio and Speakers	Stereo Speakers with Waves MaxxAudio Pro tuning Integrated Dual Array Microphones 3.5mm Headphone/Microphone combination jack
Color	Titan Grey	Chassis	Aluminum and Plastic Fingerprint Reader integrated into power key Precision Touchpad (optional)
Productivity Software	Dell Mobile Connect, Microsoft® Office Trial, Skype	Wireless	Intel® Wi-Fi 6 2x2 (Gig+) and Bluetooth 5.1
Security Software	McAfee Trial (30-day/1yr)	Primary Battery	4-Cell Battery, 54 Whr (Integrated) 4-Cell Battery, 64 Whr (Integrated) Post-RTS
Security	Fingerprint Reader with Windows Hello (Optional) Hardware TPM 2.0 (not available in China/Macao/KH/TW) Webcam privacy shutter	Regulatory	ENERGY STAR 8.0
Warranty	1 year limited hardware warranty Additional warranty and support available for purchase	AC Adapter	65W Power Adapter (Type-C)
Accidental Damage Services	Available for purchase	Additional Software	My Dell, SupportAssist, Dell Update, Dell Mobile Connect, Waves MaxxAudio® Pro, Alexa (North America only)
		Peripheral Ecosystem¹	Dell Pro Brief case 14 - PO1420C Dell USB-C Mobile Adapter - Slayer 3 MLK - DA310 Dell 27 Monitor - E2720HS Dell Multi-Device Wireless Keyboard & Mouse Combo - KM7120W
		Docking Options¹	Dell Universal Dock D6000



Vostro 5310 Laptop Product Gallery – Color Options



Titan Gray

Vostro 5310 Laptop (UMA config) Product Gallery – Dimensions



*Starting weight: 2.75 lbs. (1.26kg) based on FHD+ Panel



Vostro 5310 Laptop

Product Gallery – Keyboard and Display Views



Spill-resistant
keyboard
(Optional backlit)

Power button
(Optional
fingerprint
reader)

Precision touchpad

Vostro 5310 Laptop

Product Gallery – Keyboard and Display Views

HD webcam with
privacy shutter



4-sided
narrow
border

Vostro 5310 Laptop Product Gallery – left side



Vostro 5310 Laptop Product Gallery – right side



Vostro 5310

Weight Claims

Vostro 5310

1. The Vostro 5310 starting weight* is starting from **2.78 lb (1.26Kg)** when equipped with 11th Generation Intel® Core™ H35 i5-11300H Processor, Intel® Iris Xe graphics, 8GB LPDDR4x memory, 256GB SSD, 1920*1200 FHD+ non-touch 300 nits Anti-Glare display, 4 cell 54 WHr battery, as tested by Dell labs 03/05/2021.
2. The Vostro 5310 starting weight* is starting from **2.75 lb (1.25Kg)** when equipped with 11th Generation Intel® Core™ H35 i5-11300H Processor, Intel® Iris Xe graphics, 16GB LPDDR4x memory, 512GB SSD, 2560*1600 QHD+ non-touch 300 nits Anti-Glare display, 4 cell 54 WHr battery, as tested by Dell labs 03/05/2021.
3. The Vostro 5310 starting weight* is starting from **2.78 lb (1.26Kg)** when equipped with 11th Generation Intel® Core™ H35 i7-11370H Processor, nVidia MX450 graphics, 16GB LPDDR4x memory, 512GB SSD, 2560*1600 QHD+ non-touch 300 nits Anti-Glare display, 4 cell 54 WHr battery, as tested by Dell labs 03/05/2021

*Weights vary depending on configurations and manufacturing variability.

Vostro 5310 Laptop ExpressCharge™ Claims

ExpressCharge™

The Dell Vostro _13_ model _5310_ can charge from 0% up to 80% within 60 minutes if user selects ExpressCharge™ mode.

* ExpressCharge must be enabled within Dell Power Manager software. System must be powered off or in hibernation mode for ExpressCharge feature to function. After charging has reached the stated capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging times may vary.

Services for Vostro

We keep you connected and productive, providing peace of mind so you can focus on what matters most. Support services are available around the globe with coverage in over 160 countries and 55 languages. Our ProSupport engineers are available 24x7 to help with hardware and software issues. In the event of spills, drops or surges, Accidental Damage Service makes repair or replacement easy. Dell strives to ensure our customers always get the most out of their technology investments.

Dell Base Warranty¹

With Dell's Base Warranty, if your system encounters an issue covered by the warranty that cannot be resolved remotely, Dell will provide a convenient way to return your system to a Dell certified repair facility and return the repaired device. Your system comes with 1 year base warranty with the option to add onsite repair¹ and to extend the warranty for up to 4 years to ensure easy support for the life of your PC.

ProSupport

ProSupport for PCs is designed to provide fast, proactive IT support for businesses of all sizes. ProSupport makes it easy because you get a team of engineers who are always accessible, provide you with a single source for hardware and software² issues, and respond quickly to help maximize user uptime. ProSupport also features AI-driven technology for proactive monitoring and resolution of issues and automatic case creation for faster time to productivity³. ProSupport frees your IT team from time-consuming day-to-day user support, allowing them to focus on strategic priorities that move your business forward, while keeping your end-users happy and productive.

ProSupport Plus for PCs

The most complete support service that combines predictive analysis and protection for PCs to proactively resolve and prevent issues with minimal customer effort. With ProSupport Plus you will be notified about issues before they become problems, virtually eliminating unplanned downtime due to hard drive issues⁴. It ensures PCs are running smoothly so customers can focus on what's important.

ProSupport and ProSupport Plus with SupportAssist significantly reduced time to resolve a failed hard drive⁵ with:

- Up to 84% less time to resolution (6x faster than the competition)
- Up to 73% fewer steps in the support process (16 fewer steps to resolution)

Accidental Damage Service⁵

Coverage for accidental drops, spills, surges and breakages. Accidental Damage Service provides peace of mind for hardware systems in high-risk usage environments like home offices, schools and mobile professionals. Convenient repair or replacement of damaged systems helps minimize downtime and increase productivity. Accidental Damage Service can provide repair of your system for accidents up to 4 years, not otherwise covered by the Limited Hardware Warranty. By providing enhanced coverage at an exceptional value, Accidental Damage Service helps reduce out of pocket expenses and improves cost control.

1 - Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Base Warranty and not resolved remotely, technician and/or part will be dispatched, usually in 1 or 2 business days following completion of Remote Diagnosis. Onsite Service is provided by Dell Marketing LP. Availability varies. Other conditions apply. For complete details about Onsite Service, see dell.com/servicecontracts

2 - For the IoT Edge Gateway, excludes certain software, OS and third party apps.

3 - SupportAssist not available on Linux, Windows 10S, Windows RT, Windows 10 CMIT Government Edition, Android, Ubuntu or Chrome based products. SupportAssist automatically detects and proactively alerts Dell to: operating system issues, software upgrades, driver updates and patches, malware, virus infected files, failures of hard drives, batteries, memory, internal cables, thermal sensors, heat sinks, fans, solid state drives and video cards. Predictive analysis failure detection includes hard drives, solid state drives and batteries.

4 - Based on a Principled Technologies test report, "Dell ProSupport Plus warns you about hardware issues so you can fix them before they cause downtime" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/0xvze8>. Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.

5 - Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>

6 - This service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customers may be required to return unit to Dell. Limit of 1 qualified incident per contract year. For complete details, visit www.dell.com/servicecontracts

Important information

Hard Drives: Hard Drive capacity varies with preloaded material and will be less.

Graphics & shared memory: System memory may be used to support graphics, depending on system memory size and other factors.

Weight: Weights vary depending on configuration and manufacturing variability.

Limited hardware warranty: Limited Hardware Warranty is available by writing: Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or See dell.com/warranty.

Dell ProSupport™: Dell ProSupport availability and terms vary by region and product. See dell.com/servicecontracts/global.

Accidental Damage: Accidental Damage Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customer must return damaged unit. Limit of 1 qualified incident per contract year. See dell.com/servicecontracts.

Mail-In Service for Repair after Remote Diagnosis: Mail-In Service after Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If the issue is covered by Limited Hardware Warranty and not resolved remotely, shipping instructions will be provided. Availability varies. See dell.com/servicecontracts.

Rapid Return for Repair after Remote Diagnosis: Rapid Return for Repair after Remote Diagnosis is determination by online/phone technician of cause of issue, which may take multiple extended sessions. If issue is covered by Limited Hardware Warranty and not resolved remotely, shipping instructions will be provided. Next Business Day shipping not available in all areas, which may delay repair and return times. See [Terms and Conditions](#).

*EPEAT registration varies by country. Please see www.epeat.net for specific country registration and rating.