

## Dell Vostro Notebook 14 15 3000 Model 3491 3591

Spec Sheet – February 2020

Product appearance may vary slightly from image shown.



# Vostro 14 3000 (3491) Features & Technical Specifications

Feature	Technical Specification	Feature	<b>Technical Specification</b>
Model Number Processor Options	Model# 3491  10th Generation Intel® Core™ i5-1035G1  Processor (6MB Cache, up to 4.2 GHz)  10th Generation Intel® Core™ i7-1065G7	Multimedia	2 tuned speakers with Waves MaxxAudio® Pro 1 combo headphone / microphone jack Integrated widescreen HD (720p) Webcam with Single Digital Microphone
Operating System*	Processor (8MB Cache, up to 4.9 GHz) Windows® 10 Ubuntu	Connectivity Options	802.11ac 1x1 WiFi & BT 4.2 802.11ac 2x2 WiFi & BT 4.2 802.11ac 2x2 WiFi & BT 5.0 802.11ac 1x1 WiFi & BT 5.0
Graphics	Intel® UHD Graphics with shared graphics memory Intel® Iris Plus Graphics with shared graphics memory NVIDIA® GeForce® MX230 Graphics with	Battery Options <sup>*</sup> AC Adapter	3-Cell 42WHr Battery (Integrated) 45 Watt AC Adaptor
Display	2GB GDDR5 vRAM  14.0-inch HD (1366 x 768) Anti-Glare LED-Backlit Non-touch Display  14.0-inch FHD (1920 x 1080) Anti-Glare LED Backlit Non-touch WVA Display	Dimensions & Weight	65 Watt AC Adaptor  Height: 19.9mm / Width: 339.0mm / Depth: 241.9mm / Starting Weight: 1.66kg (3.68lb)
Memory Options	4GB, 4Gx1, DDR4, 2666MHz 8GB, 4Gx2, DDR4, 2666MHz 8GB, 8Gx1, DDR4, 2666MHz 12GB, 8Gx1, DDR4, 2666MHz 16GB, 8Gx2, DDR4, 2666MHz 16GB, 16Gx1, DDR4, 2666MHz 20GB Memory: 4GB, 4Gx1, DDR4 2666MHz DRAM + 16GB Intel® Optane™ Memory 24GB Memory: 8GB, 8Gx1, DDR4 2666MHz DRAM + 16GB Intel® Optane™ Memory 32GB Memory: 16GB, 16Gx1, DDR4 2666MHz DRAM + 16GB Intel® Optane™ Memory	Color Security	FingerPrint Reader with Windows Hello (Optional) Wedge-shaped lock slot Hardware based security - TPM 2.0
		Software	My Dell Dell Mobile Connect Waves MaxxAudio® Pro
Storage Options	500GB/1T/2T 5400 rpm 2.5" SATA Hard Drive 500GB/1T 7200 rpm 2.5" SATA Hard Drive 128GB/256GB/512GB m.2 PCle Solid State Drive Dual drive config with up to 2TB 5400 rpm Hard Drive + up to 512GB SSD	Peripheral Ecosystem	Dell 23 Monitor – S2319H Dell Urban 2.0 Backpack 15 Dell Wireless Mouse WM126 Dell External USB Slim DVD+/=RW Optical Drive DW316 Dell Power Companion PW 7015L Dell Pro Stereo Headset UC150
Ports, Slots & Chassis	USB 3.1 Gen 1 (x2), USB2.0 (x1), HDMI 1.4b SD Media Card Reader (SD, SDHC, SDXC), RJ45 - 10/100/1000Mbps GbE	Regulatory and Environmental Compliance	ENERGY STAR 8.0 EPEAT Bronze. For specific country participation and rating, please see www.epeat.net
Input	Standard full size spill-resistant keyboard Multi-touch gesture-enabled precision touchpad with integrated scrolling		
Optical Drive	No Optical Drive		

#### NOTES:

Hard Drives: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

Graphics & System Memory: GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

Battery life figures are based on testing using the Mobile Mark 2014 battery life benchmark test. For more information about this benchmark test, visit www.bapco.com. Test results should be used only to compare one product with another and are not a guarantee you will experience the same battery life. Battery life may be significantly less than the test results and varies depending on your product's configuration, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time and use.

Watt Hour (WHr) - The stated Watt Hour (WHr) is not an indication of battery life.



## Vostro 15 3000 (3591) Features & Technical Specifications

Feature	<b>Technical Specification</b>	Feature	<b>Technical Specification</b>
Model Number	Model# 3591	Multimedia  Connectivity Options	2 tuned speakers with Waves MaxxAudio® I 1 combo headphone / microphone jack Integrated widescreen HD (720p) Webcam v Single Digital Microphone 802.11ac 1x1 WiFi & BT 4.2 802.11ac 2x2 WiFi & BT 4.2 802.11ac 2x2 WiFi & BT 5.0 802.11ac 1x1 WiFi & BT 5.0
Processor Options	10th Generation Intel® Core <sup>™</sup> i5-1035G1 Processor (6MB Cache, up to 4.2 GHz) 10th Generation Intel® Core <sup>™</sup> i7-1065G7 Processor (8MB Cache, up to 4.9 GHz)		
Operating System*	Windows® 10 Ubuntu		
memory Intel® Iris Plus Graphics w graphics memory	Intel® Iris Plus Graphics with shared	Battery Options*	3-Cell 42WHr Battery (Integrated)
	NVIDIA® GeForce® MX230 Graphics with	AC Adapter	45 Watt AC Adaptor 65 Watt AC Adaptor
Display	15.6-inch HD (1366 x 768) Anti-Glare LED- Backlit Non-touch Display 15.6-inch FHD (1920 x 1080) Anti-Glare LED-Backlit Non-touch WVA Display	Dimensions & Weight with ODD	Height: 20.7mm / Width: 380.0mm / Depth: 258.0mm / Starting Weight: 2.15kg (4.75lb)
Memory Options		Dimensions & Weight without ODD	Veight without 258.0mm / Starting Weight: 1.99kg (4.41lb)
	12GB, 8Gx1 + 4Gx1, DDR4, 2666MHz 16GB, 8Gx2, DDR4, 2666MHz	Color	Black
1 2 1 2 3 3	16GB, 16Gx1, DDR4, 2666MHz 20GB Memory: 4GB, 4Gx1, DDR4 2666MHz DRAM + 16GB Intel® Optane™ Memory 24GB Memory: 8GB, 8Gx1, DDR4 2666MHz DRAM + 16GB Intel® Optane™ Memory 32GB Memory: 16GB, 16Gx1, DDR4 2666MHz DRAM + 16GB Intel® Optane™ Memory	Security	FingerPrint Reader with Windows Hello (Optional) Wedge-shaped lock slot Hardware based security - TPM 2.0
		Software	My Dell Dell Mobile Connect Waves MaxxAudio® Pro
Storage Options	500GB/1T/2T 5400 rpm 2.5" SATA Hard Drive 500GB/1T 7200 rpm 2.5" SATA Hard Drive 128GB/256GB/512GB m.2 PCle Solid State Drive Dual drive config with up to 2TB 5400 rpm	Peripheral Ecosystem	Dell 23 Monitor – S2319H Dell Urban 2.0 Backpack 15 Dell Wireless Mouse WM126 Dell Power Companion PW 7015L Dell Pro Stereo Headset UC150
Ports, Slots & Chassis	Hard Drive + up to 512GB SSD  USB 3.1 Gen 1 (x2), USB2.0 (x1), HDMI 1.4b Optional Micro SD Media Card Reader (SD, SDHC, SDXC), Optional SD Media Card Reader (SD, SDHC, SDXC), RJ45 - 10/100/1000Mbps GbE	Regulatory and Environmental Compliance	ENERGY STAR 8.0 EPEAT Bronze. For specific country participation and rating, please see www.epeat.net
Input	Standard full size spill-resistant keyboard Multi-touch gesture-enabled precision touchpad with integrated scrolling 10-key numeric keypad		
Optical Drive	Optional built-in DVD-RW		

Hard Drives: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be

Graphics & System Memory: GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

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Watt Hour (WHr) - The stated Watt Hour (WHr) is not an indication of battery life.

Notebook Weight: Weights vary depending on configuration and manufacturing variability.



Pro with

## 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 breaks, Accidental Damage Service makes repair easy. Dell strives to ensure our customers always get the most out of their technology investments.

#### Dell Base Warranty<sup>1</sup>

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 on-site repair and to extend the warranty for up to 4 years to ensure easy support for the life of your PC.

#### **ProSupport**

ProSupport for client devices 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 software<sup>4</sup> issues, and respond quickly to help maximize user uptime. ProSupport also features SupportAssist technology for proactive monitoring and detection of issues and automatic case creation for faster resolution<sup>2</sup>. 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.

### **ProSupport Plus for PCs and tablets**

The only complete support service that combines predictive analysis and protection for tablets and PCs to proactively resolve and prevent issues with minimal customer effort. With ProSupport Plus using SupportAssist technology you will be notified about issues before they become problems. It ensures PCs and tablets are running smoothly so customers can focus on what's important.

ProSupport Plus with SupportAssist significantly reduced time to resolve a failed hard drive<sup>3</sup> with:

- Up to 92% less time to resolution
- Up to 68% fewer steps in the support process (13 fewer steps to resolution)

#### Accidental Damage Service<sup>5</sup>

Coverage for accidental drops, spills, surges and breakages. Accidental Damage Service provides peace of mind for hardware systems in high-risk usage environments like schools and mobile professionals. Convenient repair 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 improve 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 Limited Hardware 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 L.P. Availability varies. Other conditions apply. For complete details about Onsite Service, see dell.com/servicecontracts
- 2 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.
- 3 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
- 4 For the IoT Edge Gateway, excludes certain software, OS and third party apps.
- 5 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:** GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

**Graphics & shared memory:** GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

Wireless connectivity: Where wireless access is available. Additional access charges apply in some locations.

Weight: Weights vary depending on configuration and manufacturing variability.

Limited hardware warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see <a href="https://www.dell.com/warranty">www.dell.com/warranty</a>.

**Dell ProSupport™:** Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

**Accidental Damage:** Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. For complete details, visit <a href="www.dell.com/servicecontracts">www.dell.com/servicecontracts</a>.

**Return for Repair after Remote Diagnosis:** 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 Limited Hardware and not resolved remotely, this service offers a 10-14 day mail-in repair option following completion of Remote Diagnosis

Rapid Return for Repair after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (<a href="www.dell.com/warranty">www.dell.com/warranty</a>) 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. Other conditions apply. For complete details about Rapid Return service, visit <a href="www.dell.com/servicecontracts">www.dell.com/servicecontracts</a>

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

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Comparative claims are not allowed in all countries. Please see below to learn which countries ban Dell vs. Dell claims, and which countries will allow the claims only if based upon independent third party testing. You may also contact Legal Counsel in the Region where the claim will be made for additional guidance.

3rd party testing required (Do not make claims) in: South Africa, Ukraine, Venezuela.

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