

# Dell Vostro Laptop Model 5410 & 5415

**English Only** 

Reviewer's Guide – March 2021

 $\label{eq:product} \mbox{ Product appearance may vary slightly from image show n.}$ 





# **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 show n.



#### Vostro means business

**Work in style:** Starting at 3.15lbs (1.43kg)\*, A sleek aluminum finish gives the Vostro 5410 & 5415 a professional look, so you'll put your best foot forward no matter where your work takes you.

**Powerful processing:** Tackle your workday with the power of up to 11th Gen Intel® Core<sup>™</sup> processors and enjoy sharper visuals in PowerPoint and video editing thanks to optional NVIDIA® MX450 (25W) + 2GB G5 graphics card (5410). Or, you can choose to power through your workday with the latest AMD Ryzen<sup>™</sup> 5000 Series Mobile Processors with Radeon<sup>™</sup> Graphics, which deliver a performance you can rely on as you accomplish your business goals (5415).

**Built to last**: Business can be unpredictable, that's why the Vostro 5410 & 5415 offer a reliable design that passed 15 military-grade tests with an 810H certification\*\* to ensure your laptop stays protected as you work.

**Size is key:** A spill-resistant keyboard with larger pitch keys give users added typing comfort so you can stay productive.

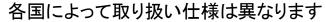
#### Give your productivity a boost

**Keeps its cool:** A redesigned thermal system unleashes the power of your device while also preserving it's thin design. Dual heat pipes move heat away from your CPU and GPU, a larger fan and more fan blades 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 it's best.

**Narrow borders:** Minimize your distractions and get more done with a 4-sided narrow border that maximizes the surface area of the 14-inch screen. Maximum surface area means greater productivity.

**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.





\*Weights vary depending on configurations and manufacturing variability.

<sup>\*\*</sup>Based on testing by SGS Reliability Laboratory, February 2021.

<sup>&</sup>lt;sup>2</sup>\*\*\*ExpressCharge must be enabled within Dell Pow er Manager software. System must be pow ered 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 pow er adapter; not recommended with a smaller capacity pow er adapter. Charging times may vary.

### Vostro 5410 & 5415 Laptop Feature Overview Continued



#### **Superior 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.

#### A better way to video conference

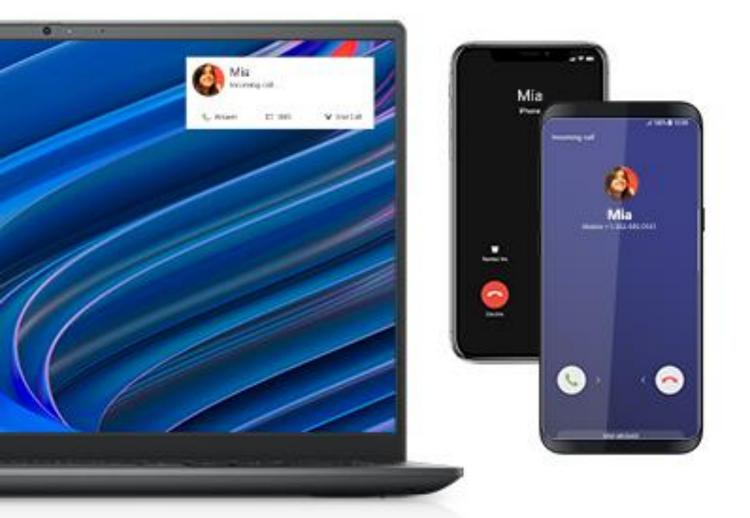
**Crystal-clear camera:** The high-quality 2.7mm HD camera lets you converse face to face in vivid detail while ensuring the entire image is in precise focus.

**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 5410 & 5415 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.

\*Dell Mobile Connect is available on all new Bluetooth-enabled, Inspiron, Vostro, G-Series, Alienware and Consumer XPS devices with Windows 10. Dell Mobile Connect's smartphone Companion App must be downloaded from the App Store for your smartphone, and requires Android 6 (or above) or iOS 11 (or above). For iOS, file transfer capabilities are limited to photos and videos.



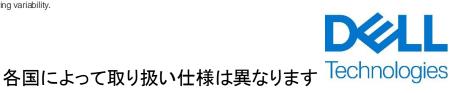
#### Vostro 14 (5410) Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number Processor Options	Model# 5410 11th Generation Intel® Core™ i5-11300H Processor 11th Generation Intel® Core™ i7-11370H Processor	Multimedia	<ul> <li>(2) tuned speakers</li> <li>(1) Headset jack</li> <li>Integrated Widescreen HD (720p) Webcam with Dual Digital Microphone Array and camera shutter with Temporal Noise Reduction enabled.</li> </ul>
Operating System*	Window s® 10	Connectivity Options	802.11ac, Bluetooth, 2x2 802.11ac, Bluetooth, 1x1 Intel® Wi-Fi 6 AX201 2x2 (Gig+)
Graphics	Intel® Iris X <sup>e</sup> Graphics with shared graphics memory	Battery Options <sup>*</sup>	3-Cell Battery, 41 Whr (Integrated) 4-Cell Battery, 54 Whr (Integrated)
		AC Adapter	65 Watt AC Adapter
Display	14.0-inch FHD (1920 x 1080) Anti-Glare LED Backlight Non-Touch Narrow Border 250nits WVA Display 14.0-inch FHD (1920 x 1080) Anti-Glare LED Backlight Non-Touch Narrow Border 300nits WVA Display w ith Hardw are Low BlueLight	Dimensions& Weight	H/W/D: 0.67" – 0.71" x 12.65" x 8.38" (17.02mm – 17.99mm x 321.27mm x 212.8mm) Starting Weight: 3.16 lbs. (1.435kg)
		Color	Titan Gray with carbon color bezel and keyboard
Memory Options*	8GB, 1x8GB, DDR4, 3200MHz 16GB, 2x8GB, DDR4, 3200MHz	Security	Fingerprint Reader w ith Window s Hello (Optional) Hardw are TPM 2.0 (not available in China) Webcam privacy shutter
Storage Options*	256GB M.2 PCIe NVMe Solid State Drive 512GB Solid State Storage	Softw are	SmartByte, Dell Mobile Connect, My Dell, Dell Pow er Manager, McAfee, Support Assist, DropBox
Ports, Slots & Chassis	HDMI 1.4b, (1) Intel Thunderbolt 4.0 – i7, (1) USB 3.2 Gen 2x2 Type-C™ (DP/Pow erDelivery) – i3/i5, (2) USB 3.2 Gen 1 Type A, Micro SD card reader, (1) Headphone & Microphone Audio Jack	Peripheral Ecosystem	Dell Pro Brief case 14 - PO1420C 14'' Dell Mobile Adapter Speakerphone - MH3021P Dell 27 Monitor - E2720HS Dell Univ ersal Dock – D6000 Dell Multi-Dev ice Wireless Key board & Mouse Combo - KM7120W Dell USB-C Mobile Adapter - DA310 Energy Star 8.0 (Window s OS only)
Input	Full-size, spill-resistant keyboard Optional backlit full-size, spill-resistant keyboard	<b>B</b> 14	
	Multi-touch gesture-enabled precision touchpad with integrated scrolling	Regulatory and Environmental	
Optical Drive Options	No Optical Drive	Compliance	

NOTES:

Hard Drives: GB means 1 bilion 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. Notebook Weight: Weights vary depending on configuration and manufacturing variability.



### Vostro 14 (5415) Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number Processor Options	Model# 5415 AMD Ryzen™ 5 5500U 6-core/12-thread Mobile Processor w ith Radeon™ Graphics	Multimedia	(2) tuned speakers (1) Headset jack Integrated Widescreen HD (720p) Webcam with Dual Digital Microphone Array and camera shutter with Temporal Noise Reduction enabled.
Operating System <sup>*</sup>	Window s® 10	Connectivity Options	802.11ac, Bluetooth, 2x2 802.11ac, Bluetooth, 1x1 Intel® Wi-Fi 6 AX200 2x2 (Gig+)
Graphics	AMD Radeon™ Graphics with shared graphics memory	Battery Options*	3-Cell Battery, 41 Whr (Integrated) 4-Cell Battery, 54 Whr (Integrated)
		AC Adapter	65 Watt AC Adapter
Display	14.0-inch FHD (1920 x 1080) Anti-Glare LED Backlight Non-Touch Narrow Border 250nits WVA Display	Dimensions& Weight <sup>*</sup>	H/W/D: 0.67" – 0.71" x 12.65" x 8.38" (17.02mm – 17.99mm x 321.3mm x 212.8mm) Starting Weight: 3.15 lbs. (1.432kg)
		Color	Titan Gray with carbon color bezel and keyboard
Memory Options* Storage Options*	8GB, 1x8GB, DDR4, 3200MHz 256GB M.2 PCle NVMe Solid State Drive	Security	Fingerprint Reader w ith Window s Hello (Optional) Hardw are TPM 2.0 (not available in China) Webcam privacy shutter
Storage Options		Software	SmartByte, Dell Mobile Connect, My Dell, Dell Pow er Manager, McAfee, Support Assist, DropBox
Ports, Slots & Chassis	HDMI 1.4b, (1) USB 3.2 Gen 1 Type-C™ (DP/Pow erDelivery), (2) USB 3.2 Gen 1 Type A, Micro SD card reader, (1) Headphone & Microphone Audio Jack	Peripheral Ecosystem	Dell Pro Brief case 14 - PO1420C 14'' Dell Mobile Adapter Speakerphone - MH3021P Dell 27 Monitor - E2720HS
Input	Full-size, spill-resistant keyboard Optional backlit full-size, spill-resistant keyboard Multi-touch gesture-enabled precision touchpad w ith integrated scrolling		Dell Universal Dock – D6000 Dell Multi-Device Wireless Keyboard & Mouse Combo - KM7120W Dell USB-C Mobile Adapter - DA310
Optical Drive Options	No Optical Drive	Regulatory and Environmental Compliance	Energy Star 8.0 (Window s OS only)

NOTES:

Hard Drives: GB means 1 bilion 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. Notebook Weight: Weights vary depending on configuration and manufacturing variability.



### Vostro 5410 & 5415 Laptop Product Gallery – Color Options



Titan Gray



### Vostro 5410 Laptop Product Gallery – Dimensions

Width: 321.27mm (12.65")



Thickness: 17.02mm - 17.99mm (0.67" - 0.71")

\*Starting weight: 1.435kg (3.16lbs)



### Vostro 5415 Laptop Product Gallery – Dimensions

Width: 321.27mm (12.65")



Thickness: 17.02mm - 17.99mm (0.67" - 0.71")

\*Starting weight: 1.432kg (3.15lbs)



## Vostro 5410 & 5415 Laptop Product Gallery – Keyboard and Display Views



Precision touchpad



### Vostro 5410 & 5415 Laptop Product Gallery – Keyboard and Display Views

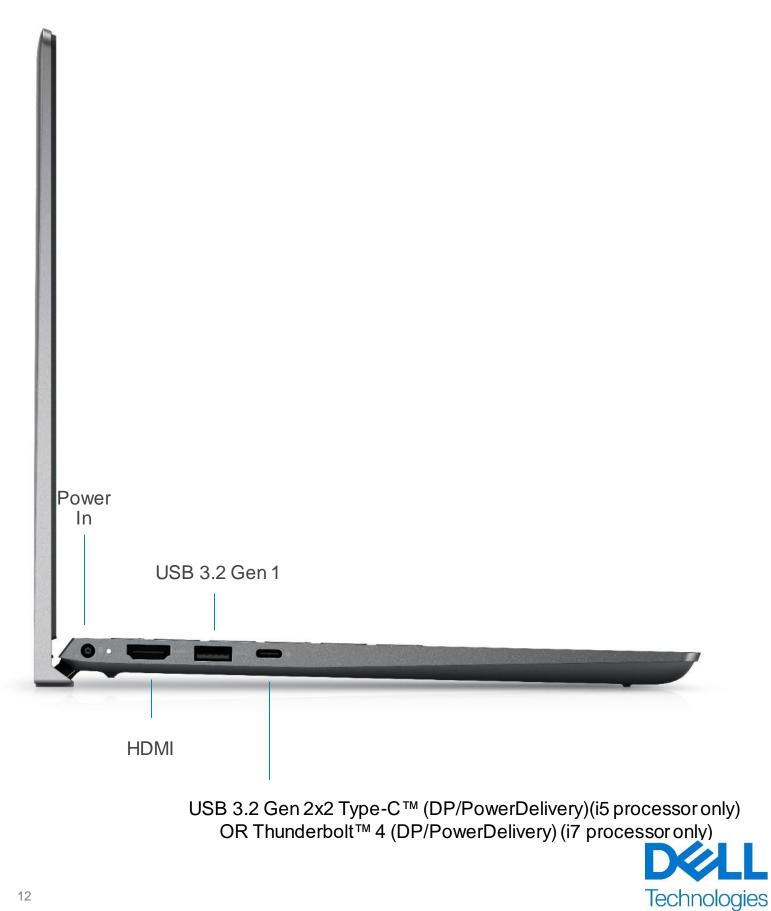
HD webcam with privacy shutter



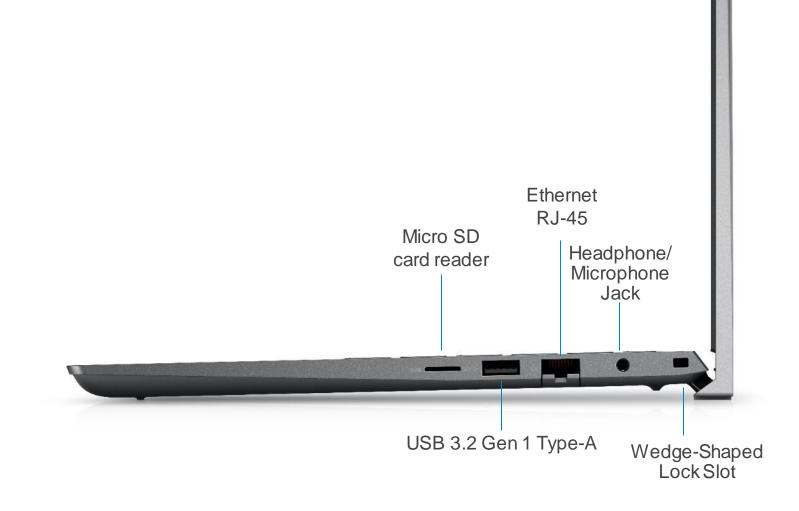
4-sided narrow border



## Vostro 5410 Laptop **Product Gallery – left side**



## Vostro 5410 Laptop Product Gallery – right side



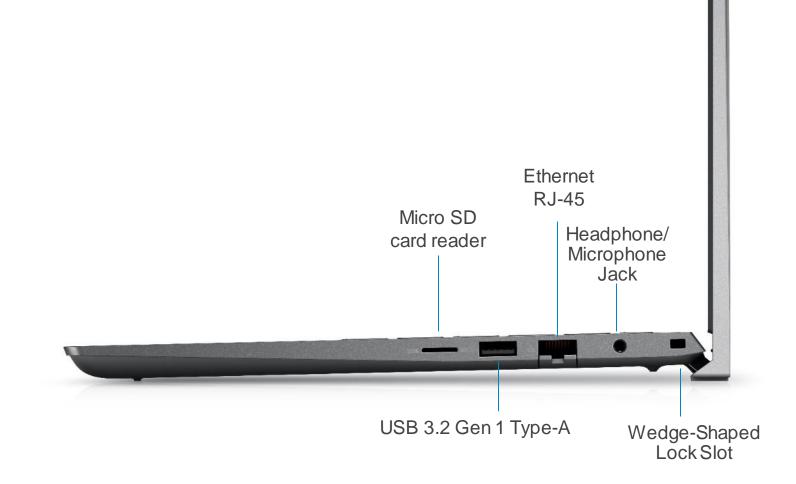


### Vostro 5415 Laptop Product Gallery – left side





## Vostro 5415 Laptop Product Gallery – right side





#### Vostro 5410 & 5415 Weight Claim

#### Vostro 5410

The Vostro 5410 starting weight\* is starting from **3.16 lbs (1.435kg)** when equipped with 11th Generation Intel® Core<sup>™</sup> i5-11300H Processor, Intel® Iris Xe graphics, 8GB DDR4 memory, 256G SSD, 1920\*1080 FHD non-touch 250 nits Anti-Glare display, 4 cell 54 WHr battery, as tested by Dell labs 01/18, 2021.

#### Vostro 5415

The Vostro 5415 starting weight\* is starting from **3.15 lb (1.432kg)** when equipped with AMD Ryzen<sup>™</sup> 5 5500U Mobile Processor with Radeon<sup>™</sup> Graphics, 8GB DDR4 memory, 256G SSD, 1920\*1080 FHD non-touch 250 nits Anti-Glare display, 4 cell 54 WHr battery, as tested by Dell labs 01/18, 2021.



# 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 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 onsite repair<sup>1</sup> 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 software<sup>2</sup> issues, and respond quickly to help maximize user uptime. ProSupport also features Aldriven technology for proactive monitoring and resolution of issues and automatic case creation for faster time to productivity<sup>3</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, 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 issues<sup>4</sup>. 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 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 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/ service contracts

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.



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

# 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 <u>dell.com/warranty</u>.

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

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 <u>dell.com/servicecontracts</u>.

**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 <u>dell.com/servicecontracts</u>.

**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 <u>Terms and Conditions</u>.

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

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