



Vostro 14/15 3000

Secure business performance.



# Vostro brand

The Vostro family of PCs is designed to give you everything you need and nothing you don't. 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, simple productivity features, outstanding support and exceptional affordability.



**Vostro is cost-optimized, but quality is never compromised.**

## Thorough testing and validation

We use up to **50 different kinds** of RSV (reliability, shock and vibration) **testing programs**.

## Third-party certification

Dell obtained **500K Hours Mean Time Between Failures Certification** in China for desktops.

## Solid quality metrics improvement

The Vostro **desktop field incidents rate** (FIR) trend **improved by >30%** from fiscal year 2011 to fiscal year 2016.

The Vostro **notebook FIR** trend **improved by ~40%** from fiscal year 2011 to fiscal year 2016.



# Vostro 14/15 3000 feature overview

## 14- and 15-inch laptops ideal for professionals at an excellent value

This essential performance laptop is powered by the latest energy efficient, ultra-low voltage **Intel® processors up to 7th Gen Core™ i7** performance. For more demanding graphics-rich applications or uninterrupted multi-tasking performance, you can opt for the built-in **discrete graphics** from AMD with 2GB DDR3L vRAM for a performance boost.

Having up to **2 SoDIMM 8GB DDR4 memory** is great for multi-taskers who keep several applications open at the same time and switch between them. Your laptop stays quick and responsive, unlike older systems with less memory that bog down and crash.

## Extra security

Log in quickly and securely without having to use a password with the optional, built-in **fingerprint reader** and **Windows 10 Hello** biometric recognition feature. Feel confident that your data and your system is well-protected against malware and cyber threats with Windows 10 and preloaded security software solutions.

Optional **hardware TPM** delivers commercial-grade security by providing hardware protection and storage for encryption keys. It is used by various pieces of software (WiFi, hard drive encryption, etc.) to verify that your device is unique and trusted by other devices on the system.

## Plenty of ports

The **HDMI port** allows you to connect your laptop to an external monitor or big-screen TV to view content in up to FHD / 1080p resolution for stunning detail.

The **VGA port** ensures maximum protection of your existing technology investments.

The **two USB 3.0 ports** transfer files up to 10x faster than USB 2.0 ports, saving you time on large file transfers between your laptop and external hard drives or networks.

The **SD media card reader** allows you to insert a media card into the laptop's card reader slot to transfers files from your camera or video recorder.

## Great storage

**Big hard drives** up to 1TB 5400RPM HDD and 128G SSD (up to 256G SSD on 3562) allow you to store your content with less worry about running out of hard drive space.

The available built-in **DVD drive** lets you burn videos and music onto readable/writeable DVDs for extra storage and scalability. You can also play DVDs/movies, rip music from CDs, and conveniently load software, applications and data onto the laptop.

## Easy on the senses

The **array of colors** makes the Vostro 14/15 3000 more visually outstanding to keep you looking good.

Available **FHD 1080p resolution** (3568 only) gives you the best front-of-screen experience. **Intel® Iris™ Graphics** (available in spring for 3468/3568) deliver advanced performance. Edit photos and videos like a pro with fast processor graphics and get the high-impact visuals you want.

Collaborate remotely or take your meetings online with the built-in **HD webcam** and **Waves MaxxAudio® Pro** audio enhancing software. Your customers will be impressed by this video conferencing solution that reduces background noise and boosts audio clarity.

## Extra assistance

Using **Windows® 10 Cortana** with a Dell PC equipped with Waves MaxxAudio® Pro lets you easily interact with your own personal, digital assistant. You get a natural voice interaction experience so you have the freedom to multitask and get through your to-do list more quickly.

## Support for unmanaged IT environments

Choose optional **Dell ProSupport™** for 24x7\* direct telephone access to advanced-level technicians based in your region. Whether you have one office or hundreds around the world, protect your investments with this simple yet flexible approach.



# Vostro software



Dell is committed to streamlining preinstalled software and provides the following products and services on Dell PCs:

## **Office 2016**

Provides top-of-the-line tools to help stay organized, connected and competitive with Word, Excel, PowerPoint and OneNote.

## **Adobe**

Converts PDFs to Word, Excel or PowerPoint formats while preserving fonts, formatting, and layouts; access and share recently viewed PDFs from computers or mobile devices.



# Essential accessories for Vostro 14/15 3000

Maximize the performance of your Vostro 14/15 3000 with Dell recommended essential accessories. Look for these great products and more at check out.

## **Dell Power Companion (12,000 mAh) – PW7015M**

Power and charge your Vostro along with your phone and tablet while you are on the go with the Dell Power Companion.



## **Dell 22 Monitor – P2217H**

Help boost your productivity with a 22” monitor that’s fully adjustable with slim borders great for multi-monitor setup.



## **Dell Wireless Mouse (Black) – WM326**

Reduce cable clutter with a comfortable, wireless laser mouse with up to 18 months of battery life.



## **Dell Dual Video USB 3.0 Docking Station D1000**

Charge and connect your Vostro with a reliable docking solution that provides the ability to connect to dual displays and everyday accessories.



## **Dell Tek Backpack (Black) – 15.6”**

Carry your gear in a versatile backpack design featuring durable, lightweight materials with plenty of pockets for multi-device storage and organization.



## **Dell Wireless Keyboard & Mouse (Black) – KM636**

Use the included wired keyboard and mouse or upgrade to this sleek and stylish wireless keyboard and mouse combo with compact keyboard and comfortable optical mouse.



## **Dell 2.0 Speaker System – AE215**

Fill the room with crystal clear stereo sound and rich deep base. Modern, compact design features convenient fingertip controls, headphone jack for private listening, and 3.5mm Aux In for secondary device connectivity.



# 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.

## Priority services sold with Vostro 14/15 3000:

### Dell ProSupport

ProSupport for client devices is designed to provide fast, proactive IT support for businesses of all sizes. Dell 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>1</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>. Dell 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. It ensures PCs and tablets are running smoothly so customers can focus on what's important.

Dell ProSupport Plus with SupportAssist significantly reduced time to resolve a failed hard drive\* with: [AD#16000041]

- Up to 91% less time to resolution (48 fewer minutes to resolution)
- Up to 72% fewer steps in the support process (21 fewer steps to resolution)

### Accidental Damage Service

Coverage for accidental drops, spills, surges and breakages. Dell 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. By providing enhanced coverage at an exceptional value, Dell Accidental Damage Service helps reduce out of pocket expenses and improve cost control.

### Next-Business-Day Onsite Service after Remote Diagnosis

Your investment comes with world-class warranty and optional Next-Business-Day onsite Service after Remote Diagnosis to help you get right back to work with minimal downtime.

\* Based on Mar 2016 Principled Technologies test report, "Dell SupportAssist Provided Proactive Support for Hard Drive Failure", commissioned by Dell. Testing conducted in the United States. Actual results will vary. Full report: <http://facts.pt/Cr3tEy>



ProSupport disclosures:

1. For the IoT Edge Gateway, excludes certain software, OS and third party apps.
2. SupportAssist is only available on Windows 10, Windows 8 and 8.1 based products. Not available on Windows RT, Android, Google Chrome, IoT Edge Gateways or Wyse thin clients

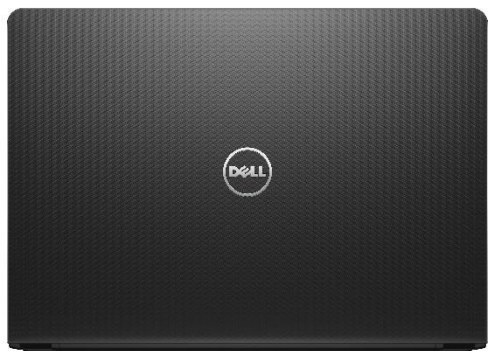
# Vostro 14/15 3000 technical specifications

Features	2016 model technical specifications	3468	3568	3562
<b>Processor options</b>	7th Generation Intel® Core™ i7-7500U processor (4M cache, up to 3.5 GHz) 7th Generation Intel® Core™ i5-7200U processor (3M cache, up to 3.1 GHz) 7th Generation Intel® Core™ i3-7100U Processor (3M cache, up to 2.40 GHz) 6th Generation Intel® Core™ i3-6100U processor (3M cache, up to 2.30GHz) Intel® Pentium Processor 4405U (2M cache, up to 2.1 GHz) Intel® Celeron* Processor 3855U (2M cache, up to 1.6 GHz) Intel® Celeron* Quad Core Processor N3450 (2M cache, up to 2.20 GHz) (available in spring) <small>*Note: Celeron has software TPM for Windows 10; all 6th and 7th Gen processors have hardware TPM. TPM is disabled in China for legal compliance.</small>	X X X X X X	X X X X X X	X
<b>Dimensions</b>	14": 243 x 345 x 23.35mm 15": 260 x 380 x 23.65mm	X	X	X
<b>Starting weights<sup>1</sup></b>	14": 1.76kg with optional 4-cell (40WHR) battery, SSD and airbay 15": 2.18kg with optional 4-cell (40WHR) battery and SSD	X	X	X
<b>Display</b>	14.0-inch HD (1366x768) anti-glare LED-backlit display 15.6-inch HD (1366x768) anti-glare LED-backlit display 15.6-inch FHD (1920x1080) anti-glare LED-backlit display	X	X X X	X
<b>Operating system options</b>	Windows® 10 Home 64bit Windows® 10 Pro 64bit Windows® 10 National Academic 64bit Linux® Ubuntu®	X X X X	X X X X	X X X X
<b>System memory<sup>2,3</sup></b>	Up to 8GB, 2400MHz** DDR4 SoDIMM (2 slots) Up to 4GB, 1600MHz DDR3L SoDIMM (1 slot)	X	X	X
<b>Graphics options<sup>3</sup></b>	6th Generation processor: Intel® HD Graphics 520 7th Generation processor: Intel® HD Graphics 620 7th Generation processor: Intel® Iris™ Graphics (available in spring) AMD® Radeon™ R5 M420X Graphic with 2GB DDR3L vRAM	X X X X	X X X X	X X X X
<b>Battery</b>	4-cell cylindrical lithium ion battery (40WHR) 4-cell cylindrical lithium ion battery (47WHR)	X X	X X	X X
<b>AC adapter</b>	65 Watt (discrete graphics) 45 Watt (UMA graphics)	X X	X X	X X
<b>Primary storage options<sup>4</sup></b>	500GB 5400RPM SATA hard drive 500GB 7200RPM SATA hard drive 1TB 5400RPM SATA hard drive 128GB solid state drive 256GB solid state drive	X X X X X	X X X X X	X X X X X
<b>Keyboard / touchpad</b>	Standard full size, chiclet keyboard (waterproof) Standard full size, chiclet keyboard with numeric keys (waterproof) Multi-touch Precision Touchpad (driver-based)	X X X	X X X	X X X
<b>Connectivity options</b>	Integrated Wired: Gigabit Ethernet network Wireless LAN: 802.11 b/g/n and Bluetooth v4.0 combo Wireless LAN: 802.11ac and Bluetooth v4.1 combo	X X X	X X X	X X X
<b>Multimedia</b>	Integrated stereo speakers (2W x 2) HD audio enhanced with Waves MaxxAudio® Pro software Integrated 720p HD camera with microphones	X X X	X X X	X X X
<b>Optical drive option</b>	Built-in 9.5 mm SATA tray load 8X DVD+/-RW Built-in 9.5 mm SATA tray load 8X DVD ROM option Air bay option	X X X	X X X	X X X
<b>Ports &amp; connectors</b>	VGA & HDMI out, RJ-45, power, headphone/microphone combo jack, (2) USB 3.0, (1) USB 2.0	X	X	X
<b>Expansion slots</b>	SD card reader	X	X	
<b>Color options</b>	Black Era Gray matte metallic Midnight Blue matte metallic Alpine white glossy finish Beijing Red metallic	X X X X X	X X X X X	X X X X X
<b>Accessory options</b>	Dell Power Companion, Dell Dual Video USB 3.0 Docking Station, Dell Tek Backpack, Dell Wireless Mouse, Dell Wireless Keyboard & Mouse, Dell 2.0 Speaker System, Dell 22" Monitor	X	X	X
<b>Security</b>	McAfee Security Center Physical security – Kensington Cable chassis security slot and padlock TPM 2.0 (software or hardware) Fingerprint reader option	X X X X	X X X X	X X X X
<b>Regulatory &amp; environmental compliance</b>	ENERGY STAR® 6.1 certified EPEAT Silver certification & ErP Lot 3, Lot 6 China Energy Label (CEL level 1) & UL/FCC Certified	X X X	X X X	X X X

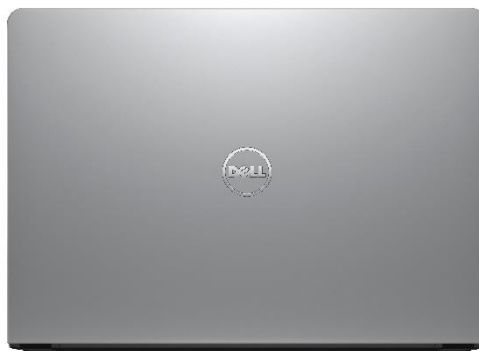
## Important Information:

- Notebook weights: based on preliminary Dell lab testing. Weights vary with configuration and manufacturing variability.
- Notebooks with 4GB or greater system memory capability: A 64-bit operating system is required to support 4GB or more of system memory.
- \*\*Actual performance speed will depend on what the CPU supports.
- Graphics & system memory: Significant system memory may be used to support graphics, depending on system memory size and other factors.
- Hard drive capacity: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

# Product images — color options (based on regional availability)



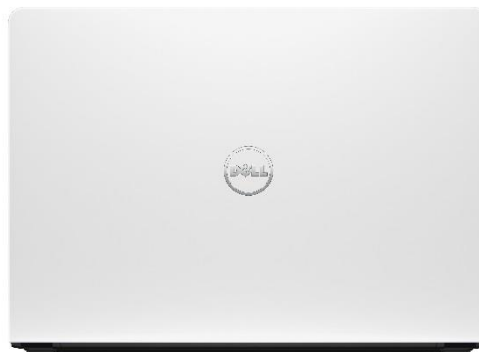
All models



3468 & 3568



3468 only



3468 only

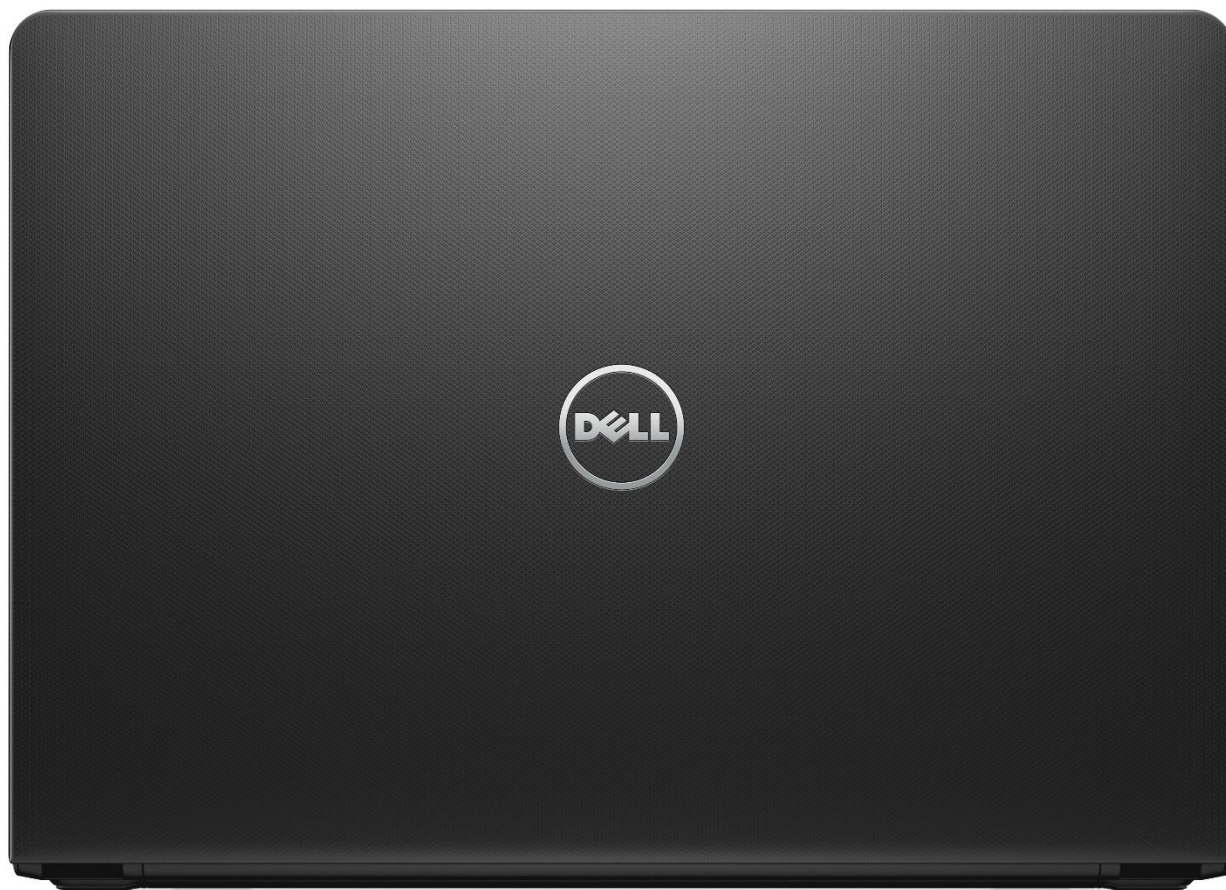


3568 only





## Product images — top view



# Product images — keyboard view (3468)



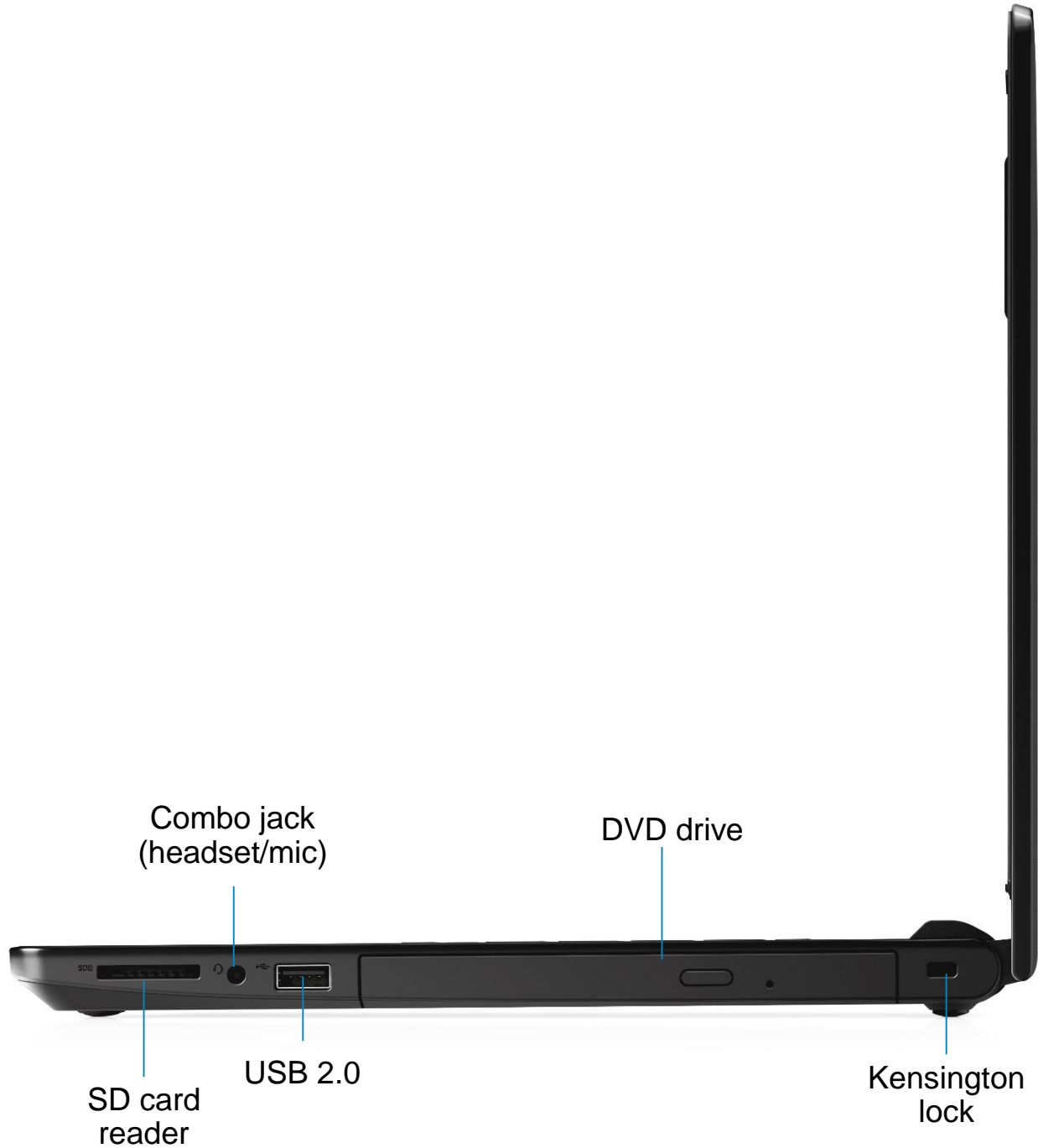
# Product images — keyboard view (3568 & 3562)



# Product images — left side (all models)



# Product images — right side (all models)



# Battery life for Vostro 14 3000

## Vostro 14 3000 Claims (Apollo Lake– model 3562)

Forthcoming

## Vostro 14 3000 Claims (Skylake – model 3468)

Forthcoming

## Vostro 14 3000 Claims (Kaby Lake– model 4468)

The Vostro 14 3000 has up to **8 hours 35 minutes of Mobile Mark 14 battery life** with DPST enabled, when equipped with the Intel® 7<sup>th</sup> Gen Core™ i3-7100U processor, Intel® HD Graphics 620, 4GB DDR4 system memory, 500GB HDD, HD non-touch display and 4-cell 40 WHr battery, as tested by Dell labs August 18, 2016.\* Config: VEG14KBL1705\_009

The Vostro 14 3000 has up to 7 hours 1 minute of Mobile Mark 14 battery life with DPST enabled, when equipped with the Intel® 7<sup>th</sup> Gen Core™ i5-7200U processor, Intel® HD Graphics 620, 4GB DDR4 system memory, 500GB HDD, HD non-touch display and 4-cell 40 WHr battery, as tested by Dell labs August 18, 2016.\* Config: VEG14KBL1801\_007

The Vostro 14 3000 has up to 7 hours of Mobile Mark 14 battery life with DPST enabled, when equipped with the Intel® 7<sup>th</sup> Gen Core™ i7-7500U processor, AMD Radeon™ 2GB DDR3 discrete graphics, 4GB DDR4 system memory, 500GB HDD, HD non-touch display and 4-cell 40 WHr battery, as tested by Dell labs August 18, 2016.\* Config: VEG14KBL1705\_014

### NOTES:

\* **Battery Life:** Battery life is based on Mobile Mark 2014 benchmark test, available at [www.bapco.com](http://www.bapco.com). Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.



# Battery life for Vostro 15 3000

## Vostro 15 3000 Claims (Skylake– model 3568)

Forthcoming

## Vostro 15 3000 Claims (Kaby Lake– model 3568)

The Vostro 15 3000 has up to **8 hours 23 minutes of Mobile Mark 14 battery life** with DPST enabled, when equipped with the Intel® 7<sup>th</sup> Gen Core™ i5-7200U processor, AMD Radeon™ 2GB DDR3 discrete graphics, 4GB DDR4 system memory, 128GB SSD, FHD non-touch display and 4-cell 40 WHr battery, as tested by Dell labs August 18, 2016.\* Config: VEG15KBL1705\_034

The Vostro 15 3000 has up to 7 hours 45 minutes of Mobile Mark 14 battery life with DPST enabled, when equipped with the Intel® 7<sup>th</sup> Gen Core™ i3-7100U processor, Intel® HD Graphics 620, 4GB DDR4 system memory, 128GB SSD, HD non-touch display and 4-cell 40 WHr battery, as tested by Dell labs August 18, 2016.\* Config: VEG15KBL1705\_030

The Vostro 15 3000 has up to 6 hours 57 minutes of Mobile Mark 14 battery life with DPST enabled, when equipped with the Intel® 7<sup>th</sup> Gen Core™ i7-7500U processor, AMD Radeon™ 2GB DDR3 discrete graphics, 4GB DDR4 system memory, 1TB HDD, FHD non-touch display and 4-cell 40 WHr battery, as tested by Dell labs August 18, 2016.\* Config: VEG15KBL1705\_035

### NOTES:

\* **Battery Life:** Battery life is based on Mobile Mark 2014 benchmark test, available at [www.bapco.com](http://www.bapco.com). Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.



# Vostro 14/15 3000 claims

## Environmental compliance

- ENERGY STAR® 6.1 certified
- EPEAT Silver certification & ErP Lot 3, Lot 6
- China Energy Label (CEL level 1) & UL/FCC Certified

## Reliability claims

### Designed for the real world — because that's where life happens.

We want you to love your new PC for years to come. That's why we test Vostro laptops for reliability not just in the places where you expect it, but for the open road ahead.

1. **Turn up the heat:** From locker rooms to locked cars, we test Vostro laptops for survival in harsh short-term heat conditions of up to 65°C / 149°F.
2. **Everything hinges on it:** We test Vostro laptop hinges to ensure they still feel tight, even after opening and closing the lid 20,000 times.
3. **Keys to success:** We test commonly-used keys for 10 million keystrokes and touch pad buttons 1 million times with no failure. So go ahead, finish your novel.
4. **Buttoned up:** No matter what you set your power and multimedia buttons to do, we've tested them to survive up to 40,000 pushes with no problems.
5. **Twist and turn:** Call us excessive, but after twisting an Vostro laptop's base and lid more than 25,000 times, we can assure you the parts inside are well-protected.
6. **In for the long haul:** Systems undergo at least 10,000 hours of highly accelerated life testing to ensure it's ready for the real world.

## SSD claim

Available **Solid State Drive (SSD)** options provide longer battery life, quicker responsiveness, quieter performance and improved shock resistance compared to conventional hard drives.





# 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 [www.dell.com/warranty](http://www.dell.com/warranty).

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

\*EPEAT registration varies by country. Please see [www.epeat.net](http://www.epeat.net) for specific country registration and rating.

## CAUTION: GEOGRAPHIC LIMITATIONS ON COMPARATIVE ADVERTISING

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.

**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](http://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) citations** - \*The stated Watt Hour (WHr) is not an indication of battery life.

Dell does not warrant the battery beyond Dell's standard Limited Hardware Warranty. The battery has a limited number of charge cycles and may eventually need to be replaced. Battery life and charge cycles vary by use and settings. For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)



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