



Dell Vostro Desktop & Small Desktop

Model 3070 3670 3470

Reviewer's Guide – April 2018

Product appearance may vary slightly from image shown.



April 2018

Vostro brand

The Vostro family of PCs is built for Small Businesses. 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 (Vostro desktops).

Solid quality metrics improvement

The Vostro **desktop field incidents rate** (FIR) trend **improved by 51%** from fiscal year 2013 to fiscal year 2017.

The Vostro **notebook FIR** trend **improved by 47%** from fiscal year 2013 to fiscal year 2017.

Product appearance may vary slightly from image shown.



Vostro Small Desktop 3470

Feature Overview



Feature-packed. Desk-friendly.

Enhanced performance in an ultra-compact design. Created for the unique needs of small business with advanced processors and an array of options.

Space-savings. No Compromise

Our **small form factor design** on the new Vostro Small Desktop saves valuable desktop space while giving you easy access to ports.

Great performance and easy connectivity

The Vostro Small Desktop features **the latest Intel® processors** from Coffee Lake up to Core i7 performance and up to **32GB of high-speed RAM** options for powerful performance.

You can create dynamic presentations and enjoy vivid visuals with integrated **Intel® UHD graphics**. Or upgrade to **2GB discrete graphics** from NVIDIA® for more power and best-in-class graphics performance.

Save and access documents and data without worry of space limitations with **up to a 2TB HDD, 512GB M.2 SATA SSD or dual drive**.

For easy and convenient connection and transfers between devices, the Vostro Small Desktop features **6 USB ports** including **two USB 3.1 Gen 1 Type-A**, optional **multi-display support** with **VGA and HDMI ports**, a **5-in-1 memory card** and an **optical drive**.

The system is also equipped with built-in **802.11bgn/ac wireless**, the **latest Bluetooth technology** and **Gigabit Ethernet** for a stable and smooth connection.

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

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.



Vostro Desktop 3670

Feature Overview



Performance-built. Future-bound.

Expandable desktop with the latest Intel processors, the Vostro Desktop is designed for small business with an array of graphics and storage options.

Space-savings. No Compromise

With our revolutionary design, the Vostro Desktop is giving you more workspace without compromising on performance, features or reliability.

New design includes mesh in the front that helps cooling down what indirectly improves your performance.

Great performance and easy connectivity

The Vostro Desktop features **the latest Intel® processors** from Coffee Lake (with Optane support) up to Core i7 performance and **up to 32GB of high-speed DDR4 RAM** options for powerful performance.

You can create dynamic presentations and enjoy vivid visuals with integrated **Intel® UHD graphics**. Or upgrade to **4GB discrete graphics** from NVIDIA® for more power and best-in-class graphics performance.

Save and access documents and data without worry of space limitations with **up to a 2TB HDD, 512GB M.2 PCIe SSD or dual drive**. For businesses that need more storage capacity, the expandable mini-tower **can support up to 6TB HDD** (with one 3.5" hard drive and two 2.5" HDD hard drives) to help keep everything within reach.

For easy and convenient connection and transfers between devices, the desktop features **6 USB ports** including **two front-access USB 3.1 Gen 1 Type-A, VGA and HDMI ports**, a **5-in-1 media card** and an optional **optical disk drive**.

The system is also equipped with built-in **802.11bgn/ac wireless**, the **latest Bluetooth technology** and **Gigabit Ethernet** for a stable and smooth connection.

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

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Vostro Family Desktop Feature Overview



Built for Small Business

Secure and dependable

Optional **hardware TPM 2.0** 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.

The Vostro Desktops and Small Desktop are built to go the distance for your business. They undergo **industry-leading quality testing** to ensure they are equipped for uninterrupted productivity.

Service and support you deserve

Help minimize your downtime with support that is convenient and easy to access right from your desktop. The Vostro Desktops and Small Desktop offer a suite of service and support solutions designed with your business in mind.

Your investment comes with a **3-year standard warranty** and **Next-Business-Day onsite Service after Remote Diagnosis*** to help you get right back to work with minimal downtime.

Choose optional **Dell ProSupport™** or **ProSupport Plus** 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.

*it may vary by region.



Optional Vostro accessories

You can maximize the versatility and performance of your Vostro Family Desktops with Dell recommended accessories to get the best user experience for your business needs.



Dell 22 Monitor – P2217H

The smart choice to help boost productivity with more comfort and convenience in a 21.5" monitor.

Dell 2.0 Mid Range Speaker System

Striking modern compact design suitable for the office, fits neatly on either side of notebook for enhanced stereo sound.



Dell Pro Stereo Headset – UC150 – Skype for Business

Experience great audio clarity whether you're on a conference call or listening to your favorite music. Enjoy optimized in-person call quality and music clarity with HD wideband voice and a dynamic equalizer.

Keyboard and Mouse Combo – KM636

Keep your desk clutter free with a modern wireless keyboard and mouse combo



Vostro Desktop 3670

Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number¹	3670	Multimedia¹	Audio software: Waves MaxxAudio® Pro
Processor Options¹	Intel® 8th Generation Celeron® G4900 (2M Cache, 3.1 GHz) Intel® 8th Generation Pentium® G5400 (4M Cache, 3.7 GHz) Intel® 8th Generation Core™ i3-8100 (6M Cache, 3.6 GHz) Intel® 8th Generation Core™ i5-8400 (9M Cache, up to 4.0 GHz) Intel® 8th Generation Core™ i7-8700 (12M Cache, up to 4.6 GHz)	Connectivity Options¹	802.11bgn 1x1 + Bluetooth v4.0 (optional) 802.11ac 1x1 + Bluetooth v4.0 (optional) 10/100/1000 RJ-45 Ethernet
Operating System^{1,2}	Windows® 10 64-bit Windows® 10 64-bit Professional Windows® 10 64-bit National Academic (STF) Ubuntu 16.04	Dimensions & Weight^{1,14}	Width: 160mm (6.3") Height: 373.7mm (14.7") Depth: 289.4mm (11.4") Starting Weight: 5.27kg (11.6 lbs)
Chipset¹	Intel® B360	Color Option	Black with red mesh / Black with silver mesh
Graphics^{1,11}	Intel® UHD Graphics 610/630 with shared graphics memory (610 for PDC/CDC) NVIDIA® GeForce® GT 710 2GB DDR3 NVIDIA® GeForce® GT 1030 2GB GDDR5 NVIDIA® GeForce® GTX 1050 2GB GDDR5 NVIDIA® GeForce® GTX 1050Ti 4GB GDDR5 NVIDIA® GeForce® GTX 1060 3GB GDDR5 (red – only china) + EPA Gold 365W PSU	Security¹	Kensington Lock Slot; Padlock Loop; Microsoft Windows BitLocker; Local HDD data wipe via BIOS ("Secure Erase"); optional Hardware TPM 2.0; Support of Computrace BIOS agent – supports both Computrace and Proactive Systems Management
Memory Options^{1,2,3}	CFL-S core i3, Pentium and Celeron up to 2400 MHz; CFL-S core i5, i7 up to 2666 MHz 4GB DDR4 (4GBx1) 8GB DDR4 (4GBx2 or 8GBx1) 12GB DDR4 (4GB+8GB) 16GB DDR4 (8GBx2 or 16GBx1) 24GB DDR4 (8GB+16GB) 32GB DDR4 (16GBx2) 16G/32G Optane Optional	Software	Microsoft® Office 2016 trial, McAfee LiveSafe (30Day), McAfee Small Business Security 30 day Trial, Dell Mobile Connect (with only wireless option), SupportAssist, Adobe
UDIMM Slot	2 UDIMM Slots	Power Supply	290W PSU (APFC – Full range or EPA Bronze – Full range) EPA Gold 365W PSU pair with NVIDIA GTX 1060 3GB graphics
Storage Options^{1, 5}	2.5" Hard Drive: <ul style="list-style-type: none"> • 500GB 7200rpm HDD • 1TB 7200rpm HDD • 2TB 5400rpm HDD 3.5" Hard Drive: 500GB, 1TB, 2TB 7200rpm HDD 128GB, 256GB, 512GB M.2 PCIe SSD Dual drive with 3.5" 1TB 7200 rpm HDD + 128GB PCIe M.2 SSD	Line Voltage	100–240 VAC, 50–60Hz
Expansion Slots	Parallel/Serial add-in card (FH) (optional) PCIex16 FH; PCIex1 X2 FH; PCIx1(only available on Silver mesh unit)	Regulatory and Environmental Compliance¹	Energy Star 6.1 (available in selected configurations), EPEAT Silver Rated Configurations; FCC Class B; UL; CCC; CECP; ESPL; ErP Lot 3, Tier II (effective Jan 1, 2016) which defines more stringent energy efficiency limits for the EU;
Optical Disk Drive	Optical Disk Drive tray type 9.5mmm (optional)		
Ports, Slots & Chassis¹	Front IO ports: <ul style="list-style-type: none"> • 2x USB 3.1 Gen 1 Type-A • Universal audio jack • 5:1 Media card reader Rear IO ports: <ul style="list-style-type: none"> • 4x USB 2.0 • Gigabit Ethernet • HDMI • VGA • 3-stack audio jacks supporting 5.1 surround sound 		



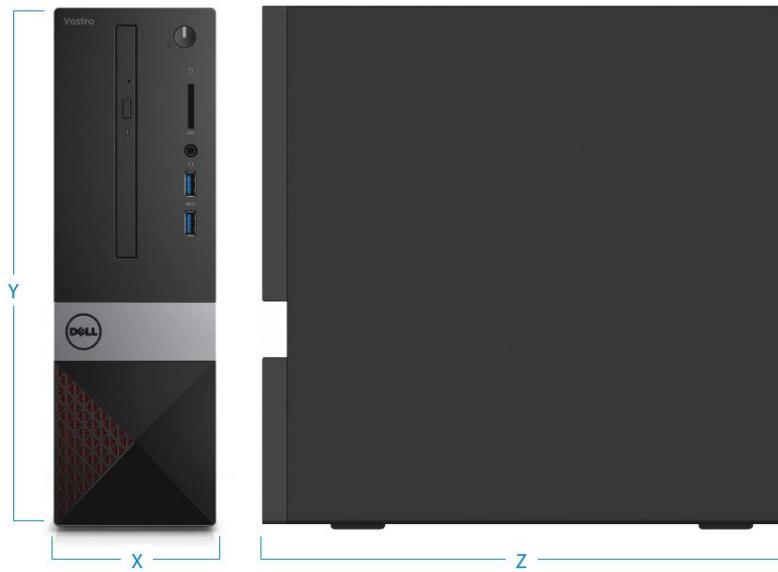
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Operating System^{1,2}	Windows® 10 64-bit Windows® 10 64-bit Professional Windows® 10 64-bit National Academic (STF) Ubuntu 16.04	Dimensions & Weight^{1,14}	Width: 92.6 (3.6") Height: 290 (11.4") Depth: 293mm (11.5") Starting weight: 4.35kg (9.6 lbs)
Chipset¹	Intel® H370	Color Option	Black with red mesh
Graphics^{1,11}	Intel® UHD Graphics 610/630 with shared graphics memory (610 for PDC/CDC) NVIDIA® GeForce® GT 710 2GB DDR3	Security¹	Kensington Lock Slot; Padlock Loop; Microsoft Windows BitLocker; Local HDD data wipe via BIOS ("Secure Erase"); optional Hardware TPM 2.0; Support of Computrace BIOS agent – supports both Computrace and Proactive Systems Management
Memory Options^{1,2,3}	CFL-S core i3, Pentium and Celeron up to 2400 MHz; CFL-S core i5, i7 up to 2666 MHz 4GB DDR4 (4GBx1) 8GB DDR4 (4GBx2 or 8GBx1) 12GB DDR4 (4GB+8GB) 16GB DDR4 (8GBx2 or 16GBx1) 24GB DDR4 (8GB+16GB) 32GB DDR4 (16GBx2)	Software	Microsoft® Office 2016 trial, McAfee LiveSafe (30Day), McAfee Small Business Security 30 day Trial, Dell Mobile Connect (with only wireless option), SupportAssist, Adobe
UDIMM Slot	2 UDIMM Slots	Power Supply	200W PSU (APFC – High Voltage & Full range or EPA Bronze – Full range)
Storage Options^{1, 5}	2.5" Hard Drive: <ul style="list-style-type: none"> • 500GB 7200rpm HDD • 1TB 7200rpm HDD • 2TB 5400rpm HDD 3.5" Hard Drive: 500GB, 1TB, 2TB 7200 rpm HDD 128GB, 256GB, 512GB M.2 SATA SSD Dual drive with 3.5" 1TB HDD + 128GB M.2 SATA SSD	Line Voltage	100–240 V or 200-240 V
Expansion Slots	PCIex1; PCIex16	Regulatory and Environmental Compliance¹	Energy Star 6.1 (or later) Compliant (Windows OS's only); EPEAT Silver Rated Configurations; FCC Class B; UL; CCC; CECP; ESPL; ErP Lot 3, Tier II (effective Jan 1, 2016) which defines more stringent energy efficiency limits for the EU Inmetro For Brazil
Optical Disk Drive	Optical Disk Drive tray type 9.5mm (optional)		
Ports, Slots & Chassis¹	Front IO ports: <ul style="list-style-type: none"> • 2x USB 3.1 Gen 1 Type-A • Universal audio jack • 5:1 Media card reader Rear IO ports: <ul style="list-style-type: none"> • 4x USB 2.0 • Gigabit Ethernet • HDMI • VGA • 3-stack audio jacks supporting 5.1 surround sound 		



Vostro Desktop & Small Desktop Product Gallery - Dimensions



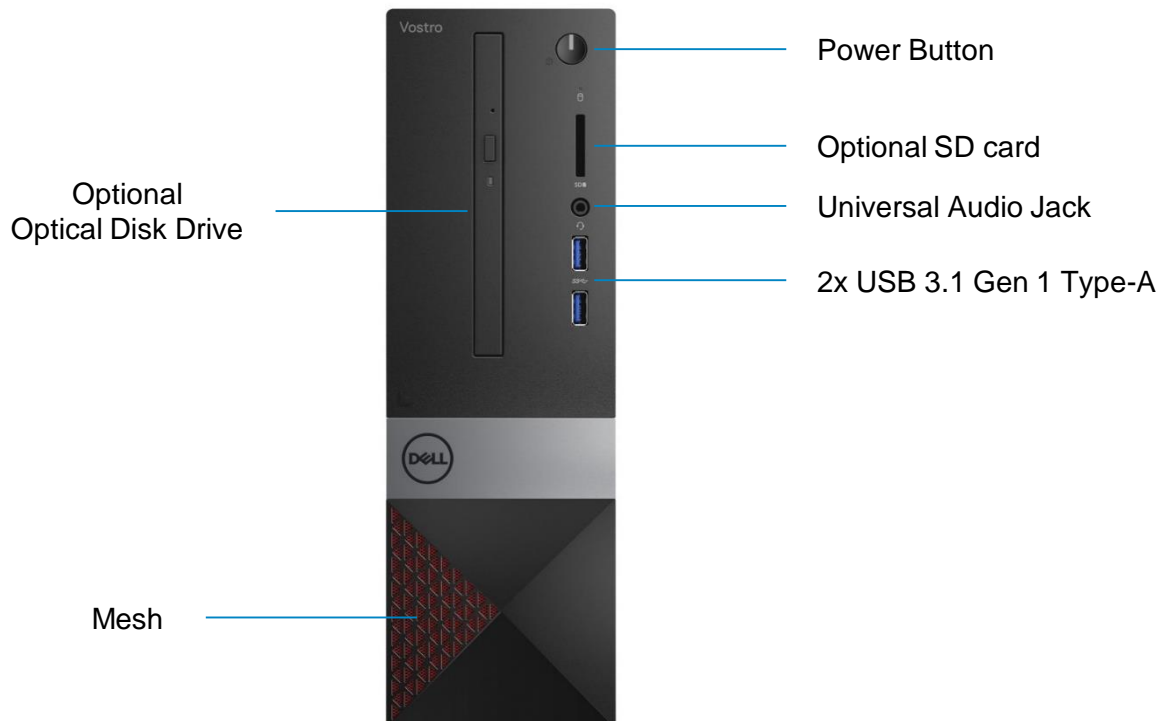
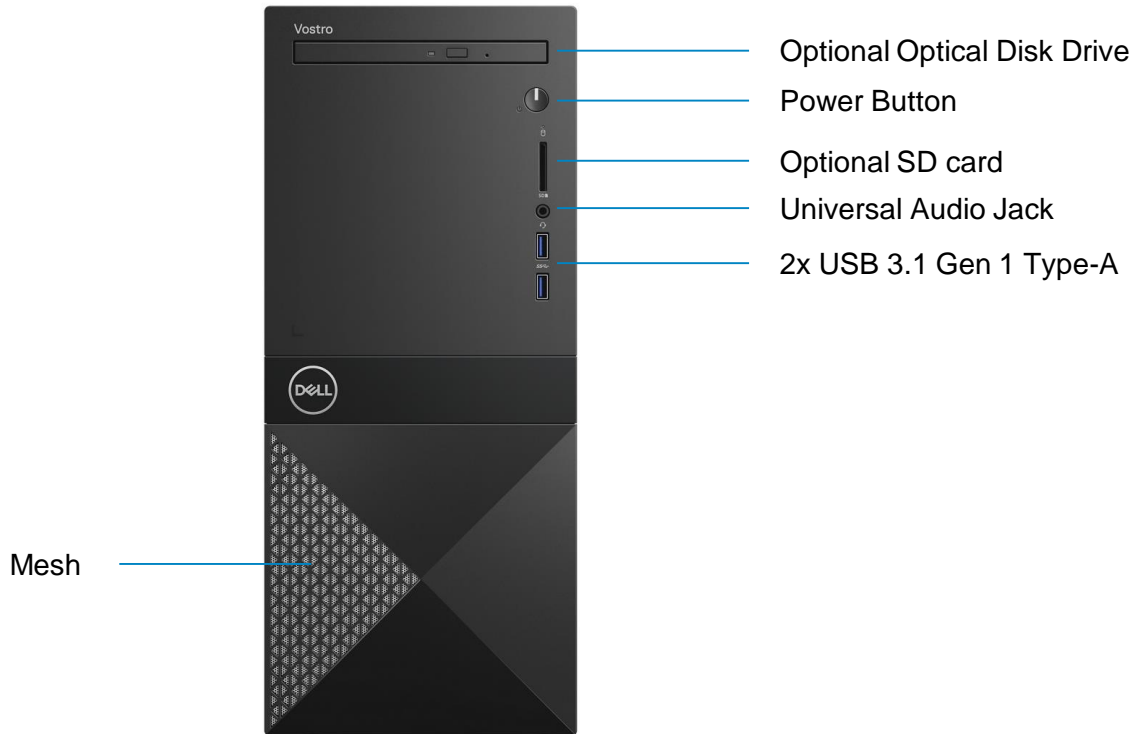
Small Desktop (3470):
X = Width: 92.6mm (3.6")
Y = Height: 290mm (11.4")
Z = Depth: 293mm (11.5")
Starting weight: 4.35kg (9.6 lbs)



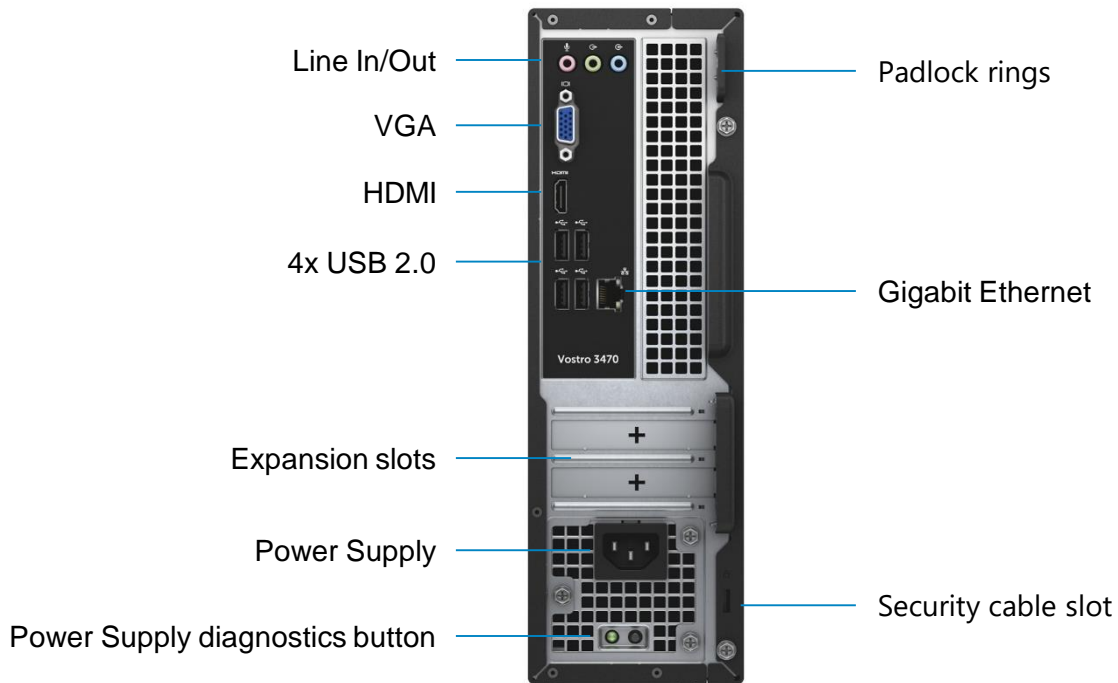
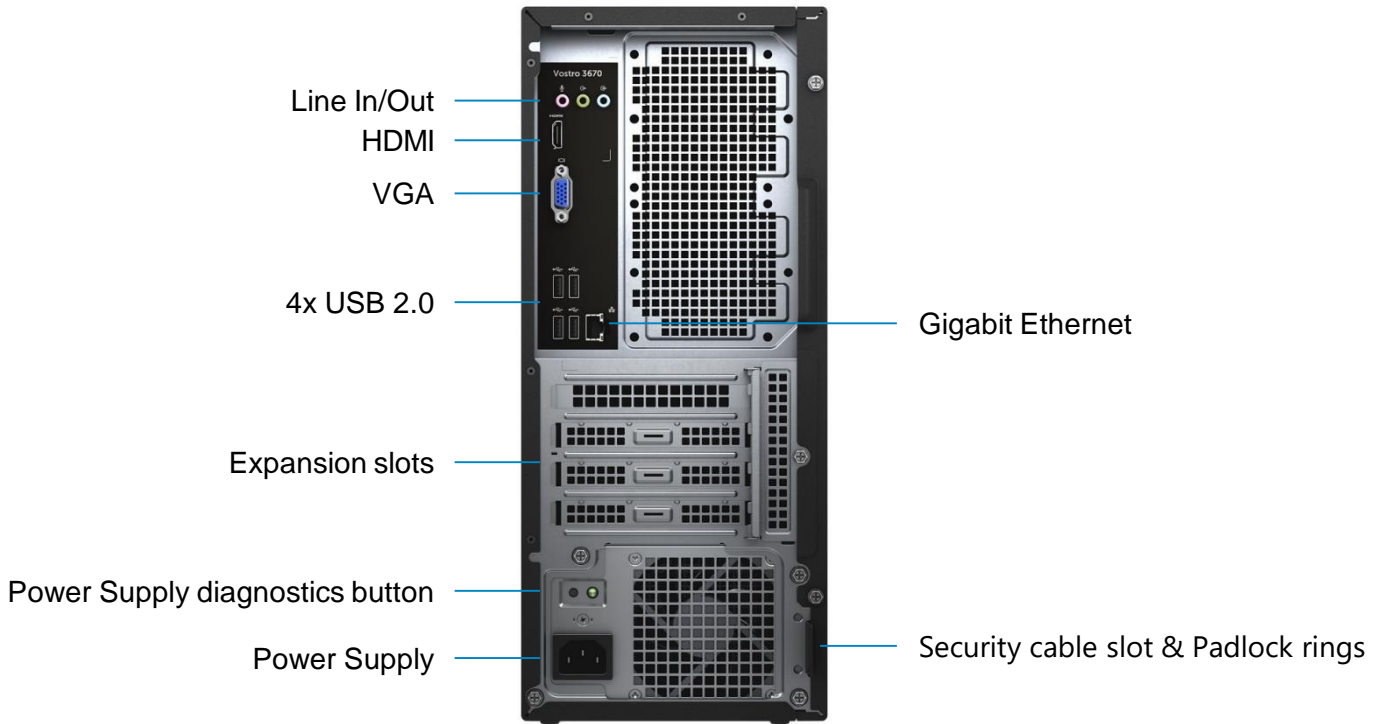
Desktop:
X = Width: 160mm (6.3")
Y = Height: 373.7mm (14.7")
Z = Depth: 289.4mm (11.4")
Starting weight (3670): 5.27kg (11.6 lbs)
Starting weight (3070): 5.2kg (11.5 lbs)



Vostro Desktop 3670 & Small Desktop 3470 Product Gallery – Front View

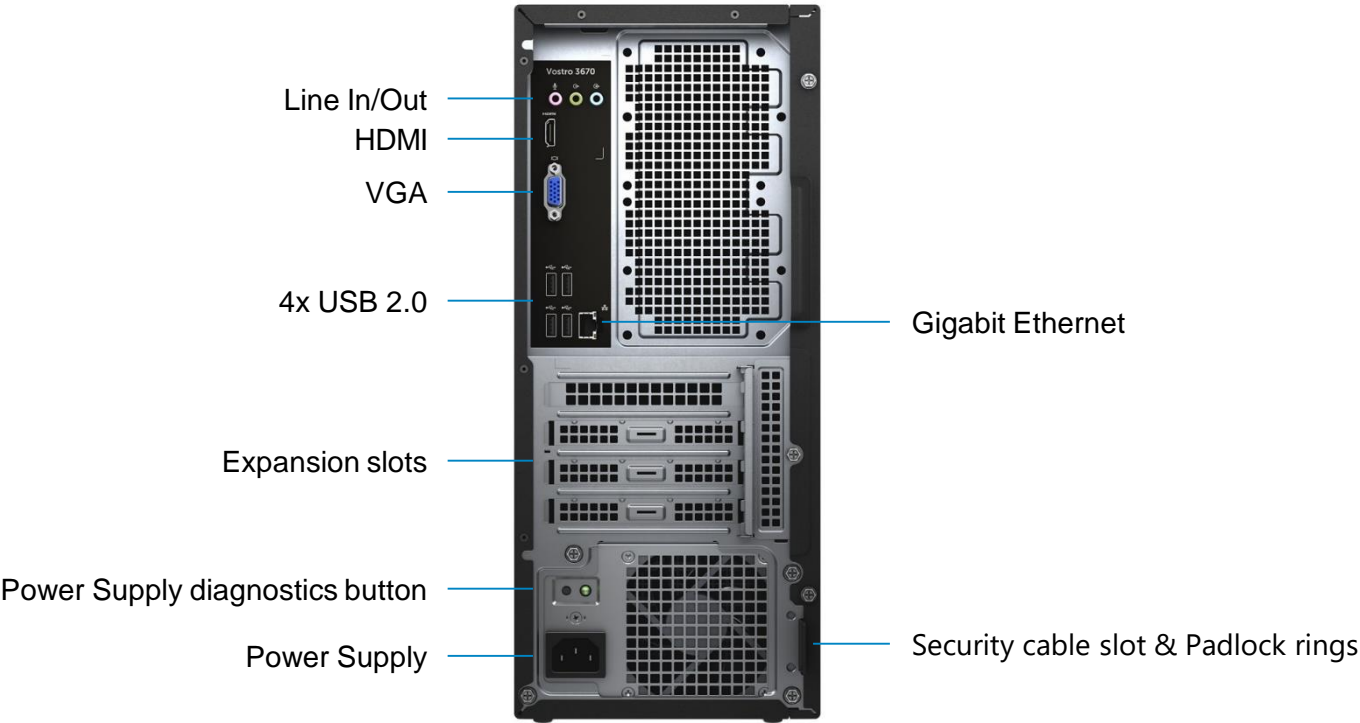
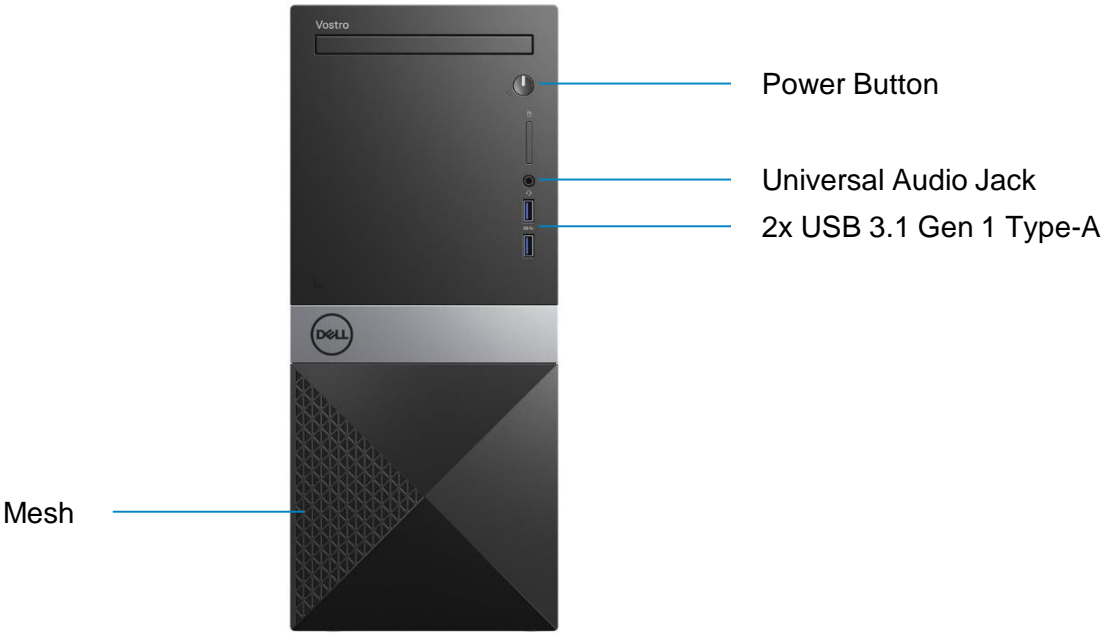


Vostro Desktop 3670 & Small Desktop 3470 Product Gallery – Rear View



Vostro Desktop 3070

Product Gallery – Front & Rear View



Vostro software

Dell Mobile Connect

Complete and wireless integration between smartphones and PCs - allowing Android and iOS users to make calls, send texts and get notifications, and Android users to mirror their phone onto their PC screens to interact with all of their favorite mobile apps with their PC's mouse, keyboard, and touchscreen.

Microsoft Office 2016

Fully loaded with the latest and greatest versions of favorite applications: Word, Excel, PowerPoint, and OneNote.

McAfee LifeSave

Award-winning security for every device; shields PCs from viruses and online threats like risky websites and dangerous downloads, shreds digital files like e-bills and online bank statements saved on PCs.

Adobe

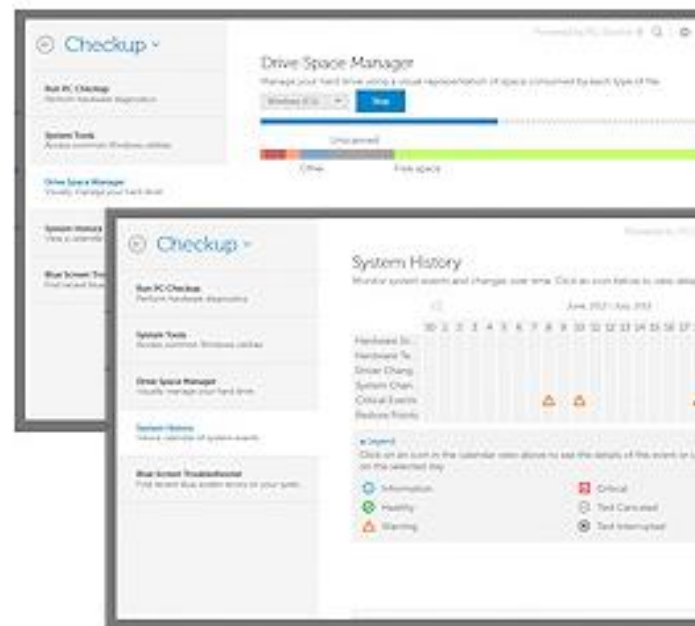
Converts PDFs to Word, Excel or PowerPoint formats while preserving fonts, formatting, and layouts; access and share recently viewed PDFs from computers or mobile devices.

SupportAssist

A MS Windows based software program that automates support from Dell by identifying HW & SW issues on Dell laptops, desktops and tablets. SupportAssist notifies customers when an issue is detected.

Waves MaxxAudio® Pro

Professional-grade control panel providing audio controls and tuning that adds dimensionality to music and videos.



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 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 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 software⁴ 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 resolution². 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.

ProSupport Plus with SupportAssist significantly reduced time to resolve a failed hard drive³ with:

- 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 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 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 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>

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 www.dell.com/warranty.

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 www.dell.com/servicecontracts.

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 (www.dell.com/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. Other conditions apply. For complete details about Rapid Return service, visit www.dell.com/servicecontracts

*EPEAT registration varies by country. Please see 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.

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