

Vostro Small Desktop (3020 SFF)

Ready for the day.



Vostro Small Desktop (3020 SFF)

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.





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Table of Contents

Feature overview	4-6
Dimensions & weight	6
Ports & slots	7
Accessories	8
Specs	9
Claims	10-11
Software	12
Services	13

Vostro Small Desktop (3020 SFF)

Ready for the day

Be ready for whatever the day brings with the new Vostro Small Desktop. Features up to the latest 13th Gen Intel® Core™ Processors and expansion options for flexibility to fit your needs.



Performance

The Vostro Small Desktop comes with up to the latest 13th Gen Intel® Core™ processors and supports up to 64GB of memory, so you have power that fits your needs.

Connectivity

With up to Wi-Fi 6e*, you get faster downloads, smoother streaming and easier sharing.

HDMI+ Display Port

An HDMI 1.4* and Display Port** provide more flexibility when connecting to other monitors/devices. The HDMI 1.4 supports FHD displays, while the Display Port offers support for up to 4k resolution.

*Wi-Fi 6E compatible router required. Router requires separate purchase. Wi-Fi 6E connectivity only available in select countries. Check availability with your service provider.

**Maximum resolution supported over HDMI is 1920x1200 @60Hz. No 4K/2K output.

***Display Port can support up to 1 UHD or 3 FHD monitors if displays are equipped with Daisy chain functionality.

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Flexibility to fit your future

If you want to add storage later, the Vostro Small Desktop is capable of several expansion options. Elevate the performance by adding up to 1TB M.2 PCIe SSD. The Vostro Small Desktop also has dual drive capability, which supports up to 1TB M.2 PCIe SSD combined with up to 2TB SATA 7200 RPM, so you can run even more programs simultaneously without sacrificing speed. With dual drives, you have easy access to files, photos and videos.

Like storage, your memory can be upgraded later. Since your Vostro Small Desktop can support up to 64GB, you can always add more memory later to align with your ever-growing business needs.

Compact Design

As you push past limits with your business, you need all the space available for your big ideas and unstoppable growth. The Vostro Small Desktop is compact, fitting easily on or below your desk, so the rest of the office space is yours to command.



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Security you can count on

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.

Plus, a Kensington lock slot and padlock loop provide extra physical security for your equipment.

**Not available in China*



Dimensions & Weight

1. Height: 11.42 in. (290 mm)
2. Width: 3.65 in. (92.6 mm)
3. Depth: 11.53 in. (292.8 mm)
4. Starting weight: 8.02 lb. (3.64 kg.)

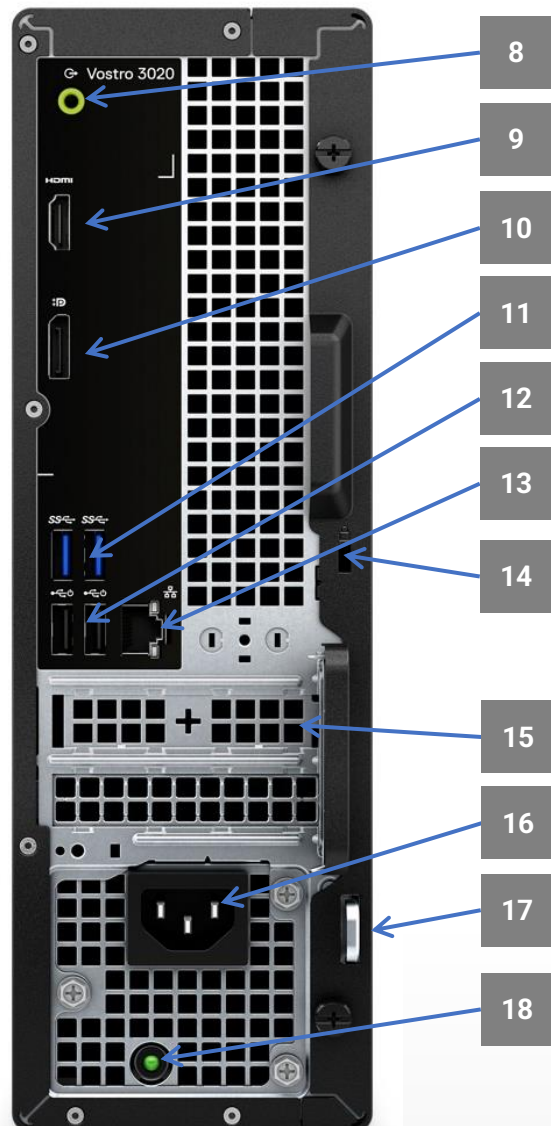
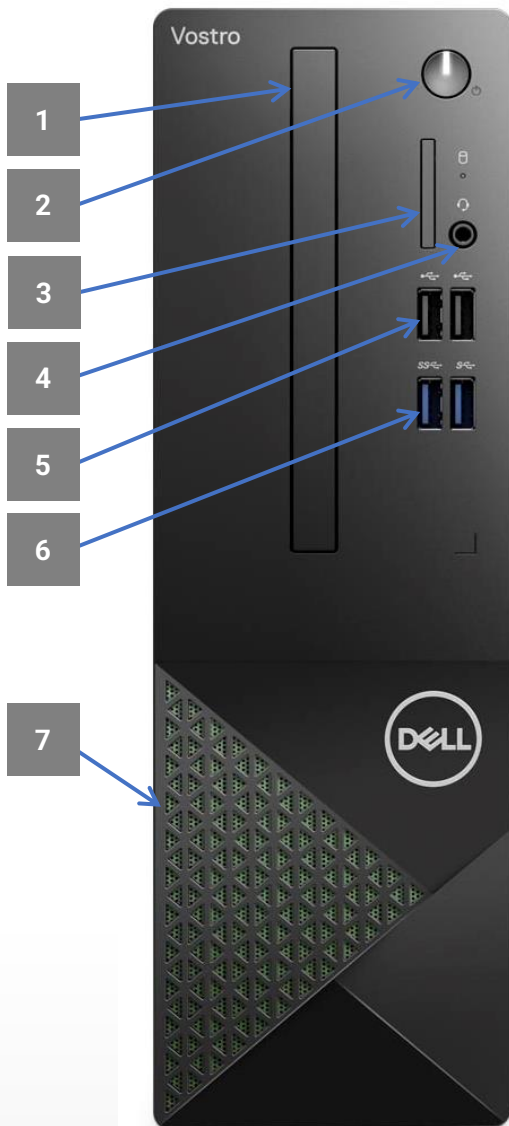
**Weights vary depending on configurations and manufacturing variability.*

Vostro Small Desktop (3020 SFF)

Ports & Slots

1. Optional Optical Disk Drive
2. Power button
3. Optional media card reader
4. Combo jack
5. 2x USB 2.0 Type A
6. 2x USB 3.2 Gen 1 Type-A
7. Sage Green mesh

8. Line out
9. HDMI 1.4b*
10. Display port**
11. 2x USB 3.2 Gen 1 Type-A
12. 2x USB2.0 Type A
13. Ethernet RJ-45
14. Kensington Lock Slot
15. Expansion card slots
16. Power supply
17. Padlock loop
18. Power supply diagnostics button



*Maximum resolution supported over HDMI is 1920x1200 @60Hz. No 4K/2K output.

**Display Port can support up to 1 UHD or 3 FHD monitors if displays are equipped with Daisy chain functionality.

Vostro Small Desktop (3020 SFF)

Essential accessories for your Vostro Small Form Factor

Maximize the versatility and performance of your Vostro Desktops with Dell-recommended accessories. Meet your business needs while getting the best user experience.



Dell 24 Monitor | S2421HSX

23.8" FHD monitor beautifully designed to sit easily into any space ready for your everyday lifestyle. Flexibility for all-day comfort with height adjustable stand, tilt, swivel & pivot features.



Dell 22 Monitor | P2222H

Stay productive no matter where you work. Reduce harmful blue light with this sleek 21.5-inch FHD monitor featuring ComfortView Plus technology.



Dell Pro Stereo Headset | WH3022

Experience exceptional audio clarity with this Teams certified wired headset that allows you to wear the microphone on either side for a customized fit.



Dell Mobile Wireless Mouse | MS3320W

Pair and connect to almost any PC via 2.4GHz wireless or Bluetooth 5.0 and enjoy a long 36 months* battery life.

**Based on Dell internal analysis of battery life usage model calculations, Nov. 2019. Results vary depending on usage and computing conditions.*



Dell Multi-Device Wireless Keyboard and Mouse Combo | KM7120W

Seamlessly switch between 3 devices anytime with a click of the button and enhance your productivity with its 36-month battery life.

Vostro Small Desktop

(3020 SFF)

FEATURE	TECHNICAL SPECIFICATION
Model Number	3020 SFF
Processor Options	Intel® Celeron® G-6900 processor (2-Core, 4M Cache, 3.4GHz) Intel® Pentium® Gold G-7400 processor (2-Core, 6M Cache, 3.7GHz) 13th Gen Intel® Core™ i3-13100 processor (4-Core, 12MB Cache, 3.4 GHz to 4.5 GHz) 13th Gen Intel® Core™ i5-13400 processor (10-Core, 20MB Cache, 2.5GHz to 4.6GHz) 13th Gen Intel® Core™ i5-13500 processor (14-Core, 24MB Cache, 2.5GHz to 4.8GHz) 13th Gen Intel® Core™ i7-13700 processor (16-Core, 24MB Cache, 2.1GHz to 5.1GHz)
Chipset	Intel® B660
Operating System	Windows® 11 Pro Windows® 11 Pro Downgrade Windows® 11 Home Ubuntu® 22.04 LTS
Memory Options	4GB (1x4GB) DDR4 3200 MHz 8GB (2x4GB) DDR4 3200 MHz 8GB (1x8GB) DDR4 3200 MHz 16GB (2x8GB) DDR4 3200 MHz 16GB (1x16GB) DDR4 3200 MHz 32GB (2x16GB) DDR4 3200 MHz 32GB (1x32GB) DDR4 3200 MHz 64GB (2x32GB) DDR4 3200 MHz
DIMM Slot	2 UDIMM slots
Graphics^{1,11}	Intel® UHD Graphics with shared graphics memory
Storage Options	3.5" Hard Drive: 1TB 7200 rpm, 2TB 7200 rpm 2.5" Hard Drive: 1TB 7200 rpm, 2TB 7200 rpm M.2 PCIe NVMe SSD 256GB/512GB/1TB M.2 QLC SSD 512GB/1TB
Expansion Slots	1 HH PCIe x1 1 HH PCIe x16
Optical Drive Opt.	Optional DVD/RW Optional Media Card Reader

FEATURE	TECHNICAL SPECIFICATION
Ports, Slots & Chassis	Front: 2 x USB 3.2 Gen 1 Type-A, 2 x USB 2.0 Type-A, Combo Jack Rear: 2 x USB 3.2 Gen 1 Type-A, 2 USB 2.0 Type-A, RJ-45, Line out, HDMI 1.4b*, Display Port** *HDMI 1.4b: No 4K2K output **Display Port can support up to 1 UHD or 3 FHD monitors if displays are equipped with Daisy chain functionality.
Multimedia	Waves MaxxAudio® Pro
Connectivity Options	Realtek RTL8821CE 1x1 ac Realtek RTL8852BE Wi-Fi6 Intel AX210 Wi-Fi 6E
Security	Trusted Platform Module TPM 2.0 Microsoft Windows Bitlocker Local HDD data wipe via BIOS ("Secure Erase") Kensington Lock Slot Padlock Loop
Software	McAfee Small Business Security 30-day Trial SupportAssist MyDell Dell Digital Delivery
Dimensions & Weight^{1,14}	US Dimensions Height: 11.42 in (290 mm) Width: 3.65 in (92.6 mm) Depth: 11.53 in (292.8 mm) Starting weight: 8.02 lb (3.64 kg) ROW Dimensions Height: 290 mm (11.42 in) Width: 92.6 mm (3.65 in) Depth: 292.8 mm (11.53 in) Starting weight: 3.64 kg (8.02 lb)
Power Supply	180W EPA Internal PSU
Color Option	Black with Sage Green mesh
Regulatory and Environmental Compliance¹	ENERGY STAR qualified configurations available EPEAT Silver. For specific country participation and rating, please see www.epeat.net CEL WEEE EU RoHS China RoHS

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.

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

Vostro Small Desktop

(3020 SFF)

Weight Claim

Legal AD #PROJ-000695

Vostro Small Desktop (3020 SFF)

The Vostro 3020 SFF starting weight* is 8.02 lbs (3.64 kg) when equipped with 13th Generation Intel® Core™ i3 Processor, Intel® UHD graphics; 4GB DDR4 memory; M.2 SSD; 180W PSU as tested by Wistron labs.

***Weights vary depending on configuration and manufacturing variability.*

Vostro Small Desktop

(3020 SFF)

Environmental Claims

Legal AD #PROJ-000695

Environmental compliance

- ENERGY STAR® 8.0 certified
- EPEAT Silver certified*

**EPEAT Silver registered in the U.S. EPEAT registration varies by country and configuration. See www.epeat.net for registration status by country.*

VOSTRO

MyDell

A more intelligent PC

Dell Technologies continues to reimagine the PC-making it faster, more powerful, and more efficient. How do we make work more seamless and personalized and automated for each and every user experience?

This is where MyDell comes in.

MyDell is our AI-based optimization software that delivers intelligent features to automatically fine-tune your PC for excellent audio, video, battery and performance.



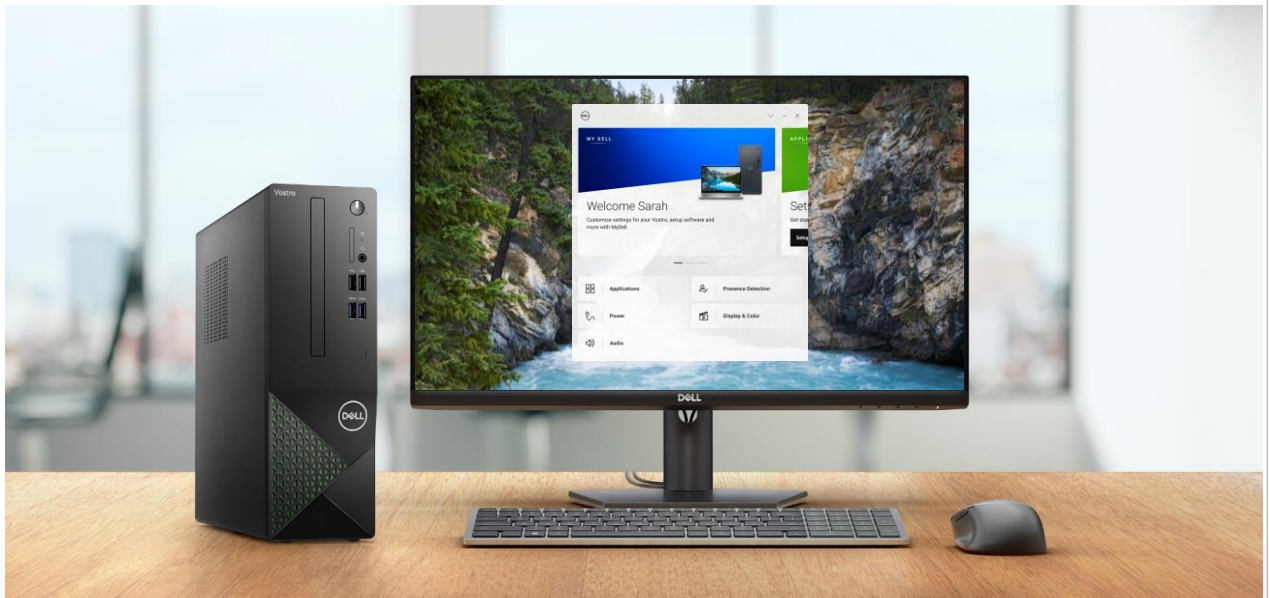
Applications

Seamlessly access applications
For faster internet or to stream music, order a pizza, or control your smart home.



Intelligent Audio

Reduces background noise
and optimizes audio so you can hear and be heard.



Feature availability varies per Dell PC model.

Please refer to the [MyDell Feature Availability Matrix](#) for more information.

Services for Vostro

We keep you connected and productive, providing peace of mind so you can focus on what matters most. Support services for business PCs are available in over 130 locations and 55 languages. Our ProSupport engineers are available 24x7 to help with hardware and software issues. Dell strives to ensure our customers always get the most out of their technology investments.

ProSupport for PCs

If you need more than a basic hardware warranty, 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 software¹ 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 productivity². 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 issues³. It ensures PCs are running smoothly so customers can focus on what's important.

ProSupport Plus includes accident coverage for drops, spill and surges⁴.

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

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, "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.

4 - Accidental Damage service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customers must return damaged unit. 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.

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