

Dell Vostro 5501 (P54V9)

Dell Vostro 5501 - Core i5 1035G1 / 1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - grey - BTS - with 1 Year Dell Collect and Return Service



For workers on the move, the Vostro 15 5000 offers a durable design that passes 14 different military-grade tests to ensure your laptop withstands real-world conditions as you work on the go.

A sleek aluminum finish gives the Vostro 15 5000 a premium, stylish look all its own. A brilliant FHD panel (up to 300 nits) offers more brightness and vivid color for an enhanced front-of-screen experience. The Vostro 15 5000 can automatically detect where it's placed. This allows it to intelligently adapt its thermal profiles to stay cool if it's in your lap or hands, and work at full power when stationary on a desk.

Key Selling Points

- Built to last
- Work in style
- Powerful processing
- Narrow borders
- Dazzling display
- Intelligent thermals
- Redesigned hinge
- Numeric keypad

Product Features

Built to last

For workers on the move, the Vostro 15 5000 offers a durable design that passes 14 different military-grade tests to ensure your laptop withstands real-world conditions as you work on the go.

Work in style

A sleek aluminum finish gives the Vostro 15 5000 a premium, stylish look all its own.

Powerful processing

Tackle your workday with the power of up to 10th Gen Intel Core processors.

Narrow borders

A 3-sided narrow border maximizes the surface area of the 15-inch screen, while helping minimize distractions.

Dazzling display

A brilliant FHD panel (up to 300 nits) offers more brightness and vivid color for an enhanced front-of-screen experience.

Intelligent thermals

The Vostro 15 5000 can automatically detect where it's placed. This allows it to intelligently adapt its thermal profiles to stay cool if it's in your lap or hands, and work at full power when stationary on a desk.

Redesigned hinge

The new drop hinge lifts the laptop slightly off the table when open past a 135-degree angle, allowing for improved air circulation and a more comfortable typing experience.

Numeric keypad

Calculations are a snap with a dedicated numeric keypad.

Main Specifications

Product Description	Dell Vostro 5501 - 15.6" - Core i5 1035G1 - 8 GB RAM - 256 GB SSD
Product Type	Notebook
Operating System	Win 10 Pro 64-bit - Multilingual User Interface (MUI)
Processor	Intel Core i5 (10th Gen) 1035G1 / 1 GHz (3.6 GHz) / 6 MB Cache
Memory	8 GB DDR4 (1 x 8 GB)
Storage	256 GB SSD NVMe
Optical Drive	No optical drive

Display	15.6"LED backlight 1920 x 1080 / Full HD - 142 ppi
Graphics	Intel UHD Graphics
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac,Bluetooth 5.0,Gigabit Ethernet
Battery	3-cell
Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Grey
Dimensions (WxDxH)	35.61 cm x 23.45 cm x 1.79 cm
Weight	1.7 kg
Pricing Type	Build To Stock (BTS)
Bundled Services	1 Year Dell Collect and Return Service

Extended Specification

General

Product Type	Notebook
Operating System	Windows 10 Pro 64-bit Edition - Multilingual User Interface (MUI)
Bundled Services	1 Year Dell Collect and Return Service

Processor / Chipset

CPU	Intel Core i5 (10th Gen) 1035G1 / 1 GHz
Max Turbo Speed	3.6 GHz
Number of Cores	Quad-Core
Cache	6 MB
64-bit Computing	Yes
Features	Hyper-Threading Technology,Intel Turbo Boost Technology 2.0,Intel Smart Cache

Memory

RAM	8 GB (1 x 8 GB)
Max RAM Supported	32 GB
Technology	DDR4 SDRAM
Speed	3200 MHz
Rated Speed	3200 MHz
Form Factor	SO-DIMM 260-pin
Slots Qty	2
Empty Slots	1

Storage

Main Storage	256 GB SSD - (M.2) PCIe - NVM Express (NVMe)
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Display

Type	15.6"
LCD Backlight Technology	LED backlight
Resolution	1920 x 1080 (Full HD)

Widescreen	Yes
Pixel Density (ppi)	142
Image Aspect Ratio	16:9
Bezel Type	Raised
Features	Anti-glare, Wide Viewing Angle, $\pm 85^\circ$ horizontal viewing angle, $\pm 85^\circ$ vertical viewing angle, 60 Hz refresh rate, 0.18 mm pixel pitch

Audio & Video

Graphics Processor	Intel UHD Graphics
Memory Allocation Technology	Shared Video Memory (UMA)
Camera	Yes - 1280 x 720
Resolution	0.92 Megapixel
Image Sensor Type	CMOS
Video Resolutions	1280 x 720
Frame Rate	30 frames per second
Camera Features	Privacy shutter, 74.9 degrees, RGB camera
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC3204
Compliant Standards	High Definition Audio
Audio Features	MaxxAudio Pro

Input

Type	Keyboard, touchpad
Keyboard Backlight	Yes
Numeric Keypad	Yes

Communications

Wireless	802.11a/b/g/n/ac, Bluetooth 5.0
Wireless Controller	Dell Wireless 1820
Network Interface	Gigabit Ethernet
Ethernet Controller	Realtek RTL8111

Battery

Technology	3-cell Lithium Ion
Capacity	40 Wh

AC Adapter

Input	AC 120/230 V (50/60 Hz)
Output	45 Watt, 19.5 V, 2.31 A

Connections & Expansion

Interfaces	HDMI 2 x USB 3.2 Gen 1 USB-C 3.2 Gen 1/DisplayPort (Power Delivery) LAN Headphone/microphone combo jack
Memory Card Reader	Yes (microSD)

Software

Software Included Microsoft Office (Trial), McAfee (30 days trial), Dell Mobile Connect

Miscellaneous

Colour	Grey
Security	Trusted Platform Module (TPM 2.0) Security Chip
Features	ExpressCharge
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Noble Wedge security slot
Included Accessories	Power adapter
Pricing Type	Build To Stock (BTS)

Dimensions & Weight

Dimensions (WxDxH)	35.61 cm x 23.45 cm x 1.79 cm
Weight	1.7 kg

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	110 g @ 2 ms
Shock Tolerance (non-operating)	160 g @ 2 ms
Vibration Tolerance (operating)	0.66 g @ RMS (random)
Vibration Tolerance (non-operating)	1.3 g @ RMS (random)

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