

Dell Vostro 15 5510(9JJ0K)

Dell Vostro 15 5510 - Core i7 11370H - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6,Bluetooth - grey - BTS - with 1 Year Dell Collect and Return Service

The laptop designed to optimize productivity. Features dual heat pipes and an advanced processor.



Key Selling Points

- Powerful processing
- Keeps its cool
- Peace and quiet
- Work where you want
- Narrow borders
- Size is the key
- Crystal-clear camera
- Waves MaxxAudio

Product Features

Powerful processing

Tackle your to-do list and power through your workday with performance you can rely on thanks to the advanced processor.

Keeps its cool

A redesigned thermal system unleashes the power of your device, while also preserving its thin design. Dual heat pipes move heat away from your CPU and GPU, 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 its best.

Work where you want

Enjoy optimal connectivity with Wi-Fi 6 which means faster downloads, smoother streaming and easier sharing.

Narrow borders

With its 4-sided narrow border, the Vostro 5510 has more screen space for multitasking so you can minimize distractions and maximize your productivity.

Size is the key

The spill-resistant keyboard with larger pitch keys gives users added typing comfort so you stay productive.

Crystal-clear camera

The high-quality HD camera lets you converse face to face in vivid detail, and its size allows for borders to be narrower.

Waves MaxxAudio

Never miss a word with an immersive audio experience professionally tuned by Waves MaxxAudio Pro that includes echo cancellation and background noise reduction. When you're conferencing, you're not disrupted by hearing your own voice, and sound is clean and clear.

Main Specifications

Product Description	Dell Vostro 15 5510 - 15.6" - Core i7 11370H - 16 GB RAM - 512 GB SSD
Product Type	Notebook
Operating System	Win 10 Pro 64-bit - Multilingual User Interface (MUI)
Processor	Intel Core i7 (11th Gen) 11370H (4.8 GHz) / 12 MB Cache
Memory	16 GB DDR4 (1 x 16 GB)
Storage	512 GB SSD - NVMe
Optical Drive	No optical drive

Display	15.6"LED backlight 1920 x 1080 / Full HD @ 60 Hz - 141 ppi
Graphics	Intel Iris Xe Graphics
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax,Bluetooth 5.1,Gigabit Ethernet
Battery	4-cell
Security	Trusted Platform Module (TPM 2.0) Security Chip,fingerprint reader
Colour	Grey
Dimensions (WxDxH)	35.606 cm x 22.89 cm x 1.799 cm
Weight	1.632 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)

Processor / Chipset

CPU	Intel Core i7 (11th Gen) 11370H
Max Turbo Speed	4.8 GHz
Number of Cores	Quad-Core
Cache	12 MB
Features	Intel Turbo Boost Technology 2.0,Intel Smart Cache

Memory

RAM	16 GB (1 x 16 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	512 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)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes

Pixel Density (ppi)	141
Image Aspect Ratio	16: 9
Features	Anti-glare,Wide Viewing Angle,±80° horizontal viewing angle,±80° vertical viewing angle,Narrow Border Display,35 ms response rate,0.179 mm pixel pitch
Audio &Video	
Graphics Processor	Intel Iris Xe Graphics
Memory Allocation Technology	Shared Video Memory (UMA)
Camera	Yes - HD
Resolution	0.92 Megapixel
Image Sensor Type	CMOS
Video Resolutions	1280 x 720
Frame Rate	30 frames per second
Camera Features	Privacy shutter,Windows Hello,74.9 degrees,RGB camera
Sound	Stereo speakers,dual array microphone
Compliant Standards	High Definition Audio
Audio Features	MaxxAudio Pro
Input	
Type	Keyboard,touchpad
Keyboard Backlight	Yes
Numeric Keypad	Yes
Features	Spill-resistant
Communications	
Wireless	802.11a/b/g/n/ac/ax,Bluetooth 5.1
Wireless Controller	Intel Wi-Fi 6 AX 201 - M.2 2230
Network Interface	Gigabit Ethernet
Ethernet Controller	Realtek RTL8111H-CG
Battery	
Technology	4-cell lithium polymer
Capacity	54 Wh
AC Adapter	
Input	AC 100-240 V (50/60 Hz)
Output	65 Watt,19.5 V,3.34 A
Connections &Expansion	
Interfaces	HDMI 2 x USB 3.2 Gen 1 USB-C (supports Thunderbolt 4,DisplayPort 2.0 Alt Mode) (Power Delivery) LAN Headphone/microphone combo jack
Memory Card Reader	Yes (SD Card,SDHC Card,SDXC Card)
Software	
Software Included	Microsoft Office (Trial),McAfee (30 days trial),Dell Mobile Connect

Miscellaneous

Colour	Grey
Case Material	Aluminum
Security	Trusted Platform Module (TPM 2.0) Security Chip,fingerprint reader
Features	ExpressCharge,SmartByte technology
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Noble Wedge security slot
Included Accessories	Power adapter
Compliant Standards	WEEE,CEL,China RoHS,EU RoHS,DisplayPort 2.0
Pricing Type	Build To Stock (BTS)

Dimensions &Weight

Dimensions (WxDxH)	35.606 cm x 22.89 cm x 1.799 cm
Weight	1.632 kg

Manufacturer Warranty

Bundled Services	1 Year Dell Collect and Return Service
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	110 g @ 2 ms half-sine pulse
Vibration Tolerance (operating)	0.66 g @ RMS (random)

What's in the box

Dell Vostro 15 5510
Power adapter

*Tech Data is not responsible for errors in the documentation of products.