

# Vostro 3510

## Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
<b>Model Number</b>	Model# 3510	<b>Input</b>	Full-size, spill-resistant keyboard with numeric keypad Optional backlit full-size, spill-resistant keyboard with numeric keypad Multi-touch gesture-enabled precision touchpad with integrated scrolling
<b>Processor Options</b>	11th Generation Intel® Core™ i3-1115G4, 6 MB Cache, 2 Core, 4 Threads, 3.00 GHz to 4.10 GHz, 15 W; 11th Generation Intel® Core™ i3-1125G4, 8 MB Cache, 4 Core, 8 Threads, 2.00 GHz to 3.70 GHz, 15 W; 11th Generation Intel® Core™ i5-1135G7, 8 MB Cache, 4 Core, 8 Threads, 2.40 GHz to 4.20 GHz, 15 W; 11th Generation Intel® Core™ i7-1165G7, 12 MB Cache, 4 Core, 8 Threads, 2.80 GHz to 4.70 GHz, 15 W; 10th Generation Intel® Core™ i3-1005G1, 4 MB Cache, 2 Core, 4 Threads, 1.20 GHz to 3.40 GHz, 15 W; 10th Generation Intel® Core™ i5-1035G1, 6 MB Cache, 4 Core, 8 Threads, 1.00 GHz to 3.60 GHz, 15 W; Intel® Pentium® 7505, 4 MB Cache, 2 Core, 4 Threads, 2 GHz to 3.5 GHz, 15 W; Intel® Celeron® 6305, 4 MB Cache, 2 Core, 2 Threads, upto 1.8 GHz, 15 W	<b>Optical Drive Options</b>	No Optical Drive
<b>Operating System*</b>	Windows 10 Pro, 64-bit Windows 10 Home, 64-bit Windows 10 Pro - Academic, 64-bit Ubuntu 20.04	<b>Multimedia</b>	2 tuned speakers Headset Jack* Integrated widescreen HD (720p) Webcam with Single Digital Microphone *3.5mm Audio jack functionality varies by model configuration. For best results, use Dell recommended audio accessories.
<b>Graphics</b>	Integrated: Intel® UHD Graphics Intel® Iris® Xe Graphics Discrete: NVIDIA® GeForce® MX350, 2 GB, GDDR5	<b>Connectivity Options</b>	802.11ac, Bluetooth, 1x1 Intel® Wi-Fi 6 AX201 2x2 (Gig+)
<b>Display</b>	15.6-inch, HD, 1366 x 768, 60 Hz, anti-glare, non-touch, 45% NTSC, 220 nits, TN 15.6-inch, FHD, 1920 x 1080, 60 Hz, anti-glare, non-touch, 45% NTSC, 220 nits, wide-viewing angle	<b>Battery Options*</b>	3-cell, 41 Wh, lithium-polymer (integrated) 4-cell, 54 Wh, lithium-polymer (integrated)
<b>Memory Options*</b>	4 GB, 1 x 4 GB, DDR4, 2666 MHz with Integrated Graphics, 3200 MHz with Discrete Graphics 8 GB, 1 x 8 GB, DDR4, 2666 MHz with Integrated Graphics, 3200 MHz with Discrete Graphics 8 GB, 2 x 4 GB, DDR4, 2666 MHz with Integrated Graphics, 3200 MHz with Discrete Graphics 12 GB, 1 x 4 GB + 1 x 8 GB, DDR4, 2666 MHz with Integrated Graphics, 3200 MHz with Discrete Graphics 16 GB, 2 x 8 GB, DDR4, 2666 MHz with Integrated Graphics, 3200 MHz with Discrete Graphics 16 GB, 1 x 16 GB, DDR4, 2666 MHz with Integrated Graphics, 3200 MHz with Discrete Graphics	<b>AC Adapter</b>	65 W AC adapter, 4.5 mm barrel
<b>Storage Options*</b>	2.5-inch, 1 TB, 5400 RPM, SATA, HDD 2.5-inch, 2 TB, 5400 RPM, SATA, HDD M.2 2230, 128 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 256 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 512 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 1 TB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2280, 256 GB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 512 GB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 1 TB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 2 TB, PCIe NVMe Gen3 x4, Class 40 SSD Dual Drive with support up to 256GB PCIe NVMe SSD + 2TB 5400 RPM HDD	<b>Dimensions &amp; Weight*</b>	Height: 17.5 mm-18.9 mm (0.69 in-0.74 in) Width: 358.50 mm (14.11 in) Depth: 235.56 (9.27 in) Starting Weight: 1.69 kg (3.72 lb)
<b>Ports, Slots &amp; Chassis</b>	1 USB 2.0 port 1 Headset jack 1 HDMI 1.4 port* 1 Flip-Down RJ-45 port 10/100/1000 Mbps 1 SD 3.0 card slot  On systems configured with integrated or discrete graphics: • 2 USB 3.2 Gen 1 ports  Optional Type-C port configuration (available with discrete graphics; not available with integrated graphics): • 1 USB 3.2 Gen 1 port • 1 USB 3.2 Gen 1 Type-C port  *The maximum resolution supported over HDMI is 1920x1080 @60Hz. No 4K2K output	<b>Color</b>	Carbon Black with Carbon Black keyboard (available on configurations with/without a backlit keyboard) Titan Gray with Carbon Black keyboard (available on configurations with/without a backlit keyboard)
		<b>Security</b>	Hardware TPM (Not available on all configs. Not available in China.) Fingerprint Reader with Windows Hello (Optional) 1 wedge-shaped lock slot
		<b>Software</b>	Dell Mobile Connect, My Dell, Dell Power Manager, McAfee, Support Assist, Dell ComfortView
		<b>Peripheral Ecosystem</b>	Monitors: Dell 22 Monitor - E2221HN Dell 24 Monitor - S2421HSX Carrying cases: Dell Essential Backpack 15 - ES1520P Input devices: Dell Multimedia Keyboard - KB216 Dell Optical Mouse - MS116 Docks & Port Replicators: Dell USB 3.0 Ultra HD Triple Video Docking Station - D3100
		<b>Regulatory and Environmental Compliance</b>	Energy Star 8.0 EPEAT Silver

**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.

**Watt Hour (Whr)** - The stated Watt Hour (Whr) is not an indication of battery life.

**Laptop Weight:** Weights vary depending on configuration and manufacturing variability.



# Vostro 3515

## Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
<b>Model Number</b>	Model# 3515	<b>Input</b>	Full-size, spill-resistant keyboard with numeric keypad Optional backlit full-size, spill-resistant keyboard with numeric keypad Multi-touch gesture-enabled precision touchpad with integrated scrolling
<b>Processor Options</b>	AMD® Athlon™ Silver 3050U, 4 MB Cache, 2 Core, 2 Threads, 2.3 GHz to 3.2 GHz, 15 W AMD® Ryzen3™ 3250U, 4 MB Cache, 2 Core, 4 Threads, 2.6 GHz to 3.5 GHz, 15 W AMD® Ryzen5™ 3450U, 4 MB Cache, 4 Core, 8 Threads, 2.1 GHz to 3.5 GHz, 15 W AMD® Ryzen5™ 3500U, 4 MB Cache, 4 Core, 8 Threads, 2.1 GHz to 3.7 GHz, 15 W AMD® Ryzen7™ 3700U, 4 MB Cache, 4 Core, 8 Threads, 2.3 GHz to 4.0 GHz, 15 W	<b>Optical Drive Options</b>	No Optical Drive
<b>Operating System*</b>	Windows 10 Pro, 64-bit Windows 10 Home, 64-bit Windows 10 Pro - Academic, 64-bit Ubuntu 20.04	<b>Multimedia</b>	2 tuned speakers Headset Jack* Integrated widescreen HD (720p) Webcam with Single Digital Microphone <i>*3.5mm Audio jack functionality varies by model configuration. For best results, use Dell recommended audio accessories.</i>
<b>Graphics</b>	AMD Radeon Graphics	<b>Connectivity Options</b>	802.11ac, Bluetooth, 1x1
<b>Display</b>	15.6-inch, HD, 1366 x 768, 60 Hz, anti-glare, non-touch, 45% NTSC, 220 nits, TN 15.6-inch, FHD, 1920 x 1080, 60 Hz, anti-glare, non-touch, 45% NTSC, 220 nits, Wide-Viewing Angle	<b>Battery Options*</b>	3-cell, 41 Wh, lithium-polymer (integrated) 4-cell, 54 Wh, lithium-polymer (integrated)
<b>Memory Options*</b>	4 GB, 1 x 4 GB, DDR4, 2400 MHz 8 GB, 2 x 4 GB, DDR4, 2400 MHz 8 GB, 1 x 8 GB, DDR4, 2400 MHz 16 GB, 2 x 8 GB, DDR4, 2400 MHz 16 GB, 1 x 16 GB, DDR4, 2400 MHz	<b>AC Adapter</b>	65 W AC adapter, 4.5 mm barrel
<b>Storage Options*</b>	2.5-inch, 1 TB, 5400 RPM, SATA, HDD 2.5-inch, 2 TB, 5400 RPM, SATA, HDD M.2 2230, 128 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 256 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 512 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 1 TB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2280, 512 GB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 1 TB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 2 TB, PCIe NVMe Gen3 x4, Class 40 SSD Dual Drive with support up to 256GB PCIe NVMe SSD + 2TB 5400 RPM HDD	<b>Dimensions &amp; Weight*</b>	Height: 17.5 mm-18.9 mm (0.69 in-0.74 in) Width: 358.50 mm (14.11 in) Depth: 235.56 (9.27 in) Starting Weight: 1.70 kg (3.75 lb)
<b>Ports, Slots &amp; Chassis</b>	2 USB 3.2 Gen 1 ports 1 USB 2.0 port 1 Headset jack 1 HDMI 1.4 port* 1 RJ45 Ethernet port (flip-down) 1 SD-card slot	<b>Color</b>	Carbon Black with Carbon Black keyboard (available on configurations with/without a backlit keyboard) Titan Gray with Carbon Black keyboard (available on configurations with/without a backlit keyboard)
		<b>Security</b>	Hardware TPM (Not available on all configs. Not available in China.) Fingerprint Reader with Windows Hello (Optional) 1 wedge-shaped lock slot
		<b>Software</b>	Dell Mobile Connect, My Dell, Dell Power Manager, McAfee, Support Assist, Dell ComfortView
		<b>Peripheral Ecosystem</b>	Monitors: Dell 22 Monitor - E2221HN Dell 24 Monitor - S2421HSX Carrying cases: Dell Essential Backpack 15 - ES1520P Input devices: Dell Multimedia Keyboard - KB216 Dell Optical Mouse - MS116 Docks & Port Replicators: Dell USB 3.0 Ultra HD Triple Video Docking Station - D3100
		<b>Regulatory and Environmental Compliance</b>	Energy Star 8.0 (Windows OS only) EPEAT Silver (Windows OS only)

\*The maximum resolution supported over HDMI is 1920x1080 @60Hz. No 4K2K output

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