



Dell Vostro Notebook 14/15 5000

Model 5490 & 5590

Reviewer's Guide – August 2019

Product appearance may vary slightly from image shown.



Vostro 14 5000 (5490)

Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number	Model# 5490	Keyboard	Standard full size spill-resistant keyboard Optional backlit, Standard full size spill-resistant keyboard Multi-touch gesture-enabled precision touchpad with integrated scrolling
Processor Options	10th Generation Intel® Core™ i3-10110U Processor (4MB Cache, up to 4.1 GHz) – N/A for Brazil 10th Generation Intel® Core™ i5-10210U Processor (6MB Cache, up to 4.2 GHz) 10th Generation Intel® Core™ i7-10510U Processor (8MB Cache, up to 4.9 GHz)	Ports	2 USB 3.1 Gen 1 1 USB 2.0 1 USB 3.1 Gen 1 Type-C™ (DP/PowerDelivery) 1 HDMI v1.4b 1 Ethernet RJ45 1 3.5mm Headphone/Microphone combination jack 1 Power (4.5mm barrel)
Operating System	Windows® 10 Ubuntu (selected countries)	Optical Drive Options	No Optical Drive
Memory Options	4GB, onboard, DDR4, 2666MHz 8GB, onboard, DDR4, 2666MHz 8GB (4Gx1 + 4G onboard), DDR4, 2666MHz 12GB (8Gx1 + 4G onboard), DDR4, 2666MHz 12GB (4Gx1 + 8G onboard), DDR4, 2666MHz 16GB (8Gx1 + 8G onboard), DDR4, 2666MHz 20GB (16G x1 + 4G onboard), DDR4, 2666MHz 24GB (16Gx1 + 8G onboard), DDR4, 2666MHz 4GB, 4Gx1, DDR4, 2666MHz – Brazil only 8GB, 8Gx1, DDR4, 2666MHz – Brazil only 16GB, 16Gx1, DDR4, 2666MHz – Brazil only	Slots	1 Micro SD Media Card Reader (SD, SDHC, SDXC)
Hard Drive	128GB/256GB/512G/1TB M.2 PCIe NVMe Solid State Drive 128GB M.2 PCIe NVMe Solid State Drive + 1TB 5400 rpm 2.5" SATA Hard Drive 128GB M.2 PCIe NVMe Solid State Drive + 2TB 5400 rpm 2.5" SATA Hard Drive 256GB M.2 PCIe NVMe Solid State Drive + 1TB 5400 rpm 2.5" SATA Hard Drive 256GB M.2 PCIe NVMe Solid State Drive + 2TB 5400 rpm 2.5" SATA Hard Drive Intel Optane Memory H10 32GB with 512GB Solid State Storage	Dimensions & Weight*	H/W/D: 17.9 x 321.8 x 227.7 mm / 0.7" x 12.7" x 8.96" *Starting Weight: 1.49kg (3.27lb)
Video Card	Intel® UHD Graphics with shared graphics memory NVIDIA® GeForce® MX230 Graphics with 2GB GDDR5 vRAM NVIDIA® GeForce® MX250 Graphics with 2GB GDDR5 vRAM	Audio and Speakers	Stereo Speakers with Waves MaxxAudio® Pro tuning Integrated Dual Array Microphones 3.5mm Headphone/Microphone combination jack
Display*	14.0-inch FHD (1920 x 1080) Anti-glare LED Backlight Non-touch Narrow Border WVA Display	Chassis	Aluminum and plastic Precision Touchpad Integrated Widescreen HD (720p) Webcam with Dual Digital Microphone Array
Colors	Urban Gray Ice Gray	Wireless	802.11ac, Bluetooth, 2x2 802.11ac, Bluetooth, 1x1
Productivity Software	Dell Mobile Connect	Primary Battery	3-Cell Battery, 42 Whr (Integrated)
Security	McAfee Small Business Security (30-day/1yr) Windows Hello Hardware TPM 2.0 (not available in China) Fingerprint Reader integrated into power key (optional) Wedge Shaped Lock Slot	Regulatory	Energy Star 7.1 (Not available on configurations with Ubuntu)
Warranty	1 year limited hardware warranty Additional warranty and support available for purchase	AC Adapter	45 Watt AC Adapter 65 Watt AC Adapter India 100% tie with 65Watt AC Adaptor
Accidental Damage Services	Available for purchase	Additional Software	My Dell: Dell Product Registration + Dell Help and Support, SupportAssist for PCs, Dell Recovery Environment, Dell Power Manager, Dell Update, SmartByte, Waves MaxxAudio® Pro
		Peripheral Ecosystem	Dell Pro Briefcase 15 (PO1520C); Dell Portable SSD, USB-C 250GB; Dell 22 Monitor (E2218HN); Dell Adapter – USB-C to HDMI/VGA/Ethernet/USB 3.0 (DA200); Dell Wireless Keyboard and Mouse Combo (KM636)
		Docking Options	Dell Universal Dock (D6000)



Vostro 15 5000 (5590)

Features & Technical Specifications

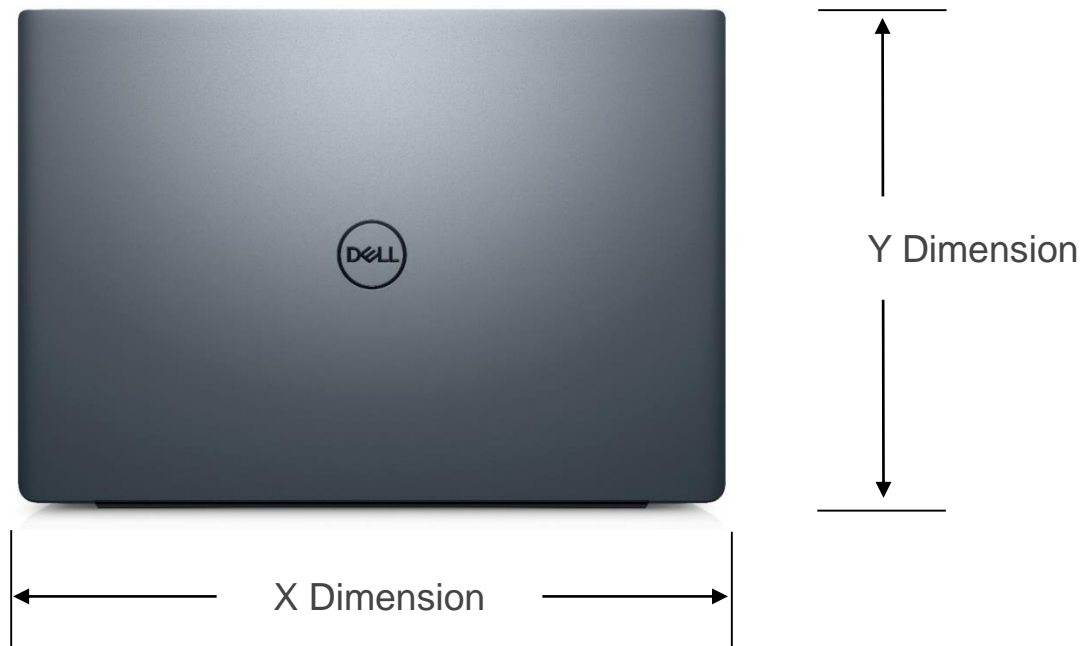
Feature	Technical Specification	Feature	Technical Specification
Model Number	Model# 5590	Keyboard	Standard full size spill-resistant keyboard with numeric keypad Optional backlit, Standard full size spill-resistant keyboard with numeric keypad Multi-touch gesture-enabled precision touchpad with integrated scrolling
Processor Options	10th Generation Intel® Core™ i3-10110U Processor (4MB Cache, up to 4.1 GHz) 10th Generation Intel® Core™ i5-10210U Processor (6MB Cache, up to 4.2 GHz) 10th Generation Intel® Core™ i7-10510U Processor (8MB Cache, up to 4.9 GHz)	Ports	2 USB 3.1 Gen 1 1 USB 2.0 Type-A 1 USB 3.1 Gen 1 Type-C™ (DP/PowerDelivery) 1 HDMI v1.4b 1 Ethernet RJ45 1 3.5mm Headphone/Microphone combination jack 1 Power (4.5mm barrel)
Operating System	Windows® 10 Ubuntu (selected countries)	Optical Drive Options	No Optical Drive
Memory Options	4GB, onboard, DDR4, 2666MHz 8GB, onboard, DDR4, 2666MHz 8GB (4Gx1 + 4G onboard), DDR4, 2666MHz 12GB (8Gx1 + 4G onboard), DDR4, 2666MHz 12GB (4Gx1 + 8G onboard), DDR4, 2666MHz 16GB (8Gx1 + 8G onboard), DDR4, 2666MHz 20GB (16G x1 + 4G onboard), DDR4, 2666MHz 24GB (16Gx1 + 8G onboard), DDR4, 2666MHz	Slots	1 Micro SD Media Card Reader (SD, SDHC, SDXC)
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Video Card	Intel® UHD Graphics with shared graphics memory NVIDIA® GeForce® MX230 Graphics with 2GB GDDR5 vRAM NVIDIA® GeForce® MX250 Graphics with 2GB GDDR5 vRAM	Audio and Speakers	Stereo Speakers with Waves MaxxAudio® Pro tuning Integrated Dual Array Microphones 3.5mm Headphone/Microphone combination jack
Display*	15.6-inch FHD (1920 x 1080) Anti-glare LED Backlit Non-touch Narrow Border WVA Display 15.6-inch FHD (1920 x 1080) Anti-glare LED Backlit Non-touch Narrow Border 300nits WVA Display	Chassis	Aluminum and plastic Precision Touchpad Integrated Widescreen HD (720p) Webcam with Dual Digital Microphone Array
Colors	Urban Gray Ice Gray	Wireless	802.11ac, Bluetooth, 2x2 802.11ac, Bluetooth, 1x1
Productivity Software	Dell Mobile Connect	Primary Battery	3-Cell Battery, 42 Whr (Integrated)
Security	McAfee Small Business Security (30-day/1yr) Windows Hello Hardware TPM 2.0 (not available in China) Fingerprint Reader integrated into power key (optional) Wedge Shaped Lock Slot	Regulatory	Energy Star 7.1 (Not available on configurations with Ubuntu)
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Accidental Damage Services	Available for purchase	Additional Software	My Dell: Dell Product Registration + Dell Help and Support, SupportAssist for PCs, Dell Recovery Environment, Dell Power Manager, Dell Update, SmartByte, Waves MaxxAudio® Pro
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		Docking Options	Dell Universal Dock - D6000



All specifications are subject to regional assortment and availability.
*Weights vary depending on configuration and manufacturing variability

Vostro 14 5000 (5490)

Product Gallery – Dimensions



5490 Notebook:
X = Width: 321.8mm (12.7")
Y = Depth: 227.7mm (8.96")
Z = Height: 17.9mm (0.7")
*Starting weight: 1.49kg (3.27lb)



Vostro 14 5000 (5490)

Product Gallery – Keyboard and Display Views



Spill-resistant
keyboard
(Optional backlit)

Power button
(Optional
fingerprint
reader)

Precision
touchpad



FHD anti-glare
display

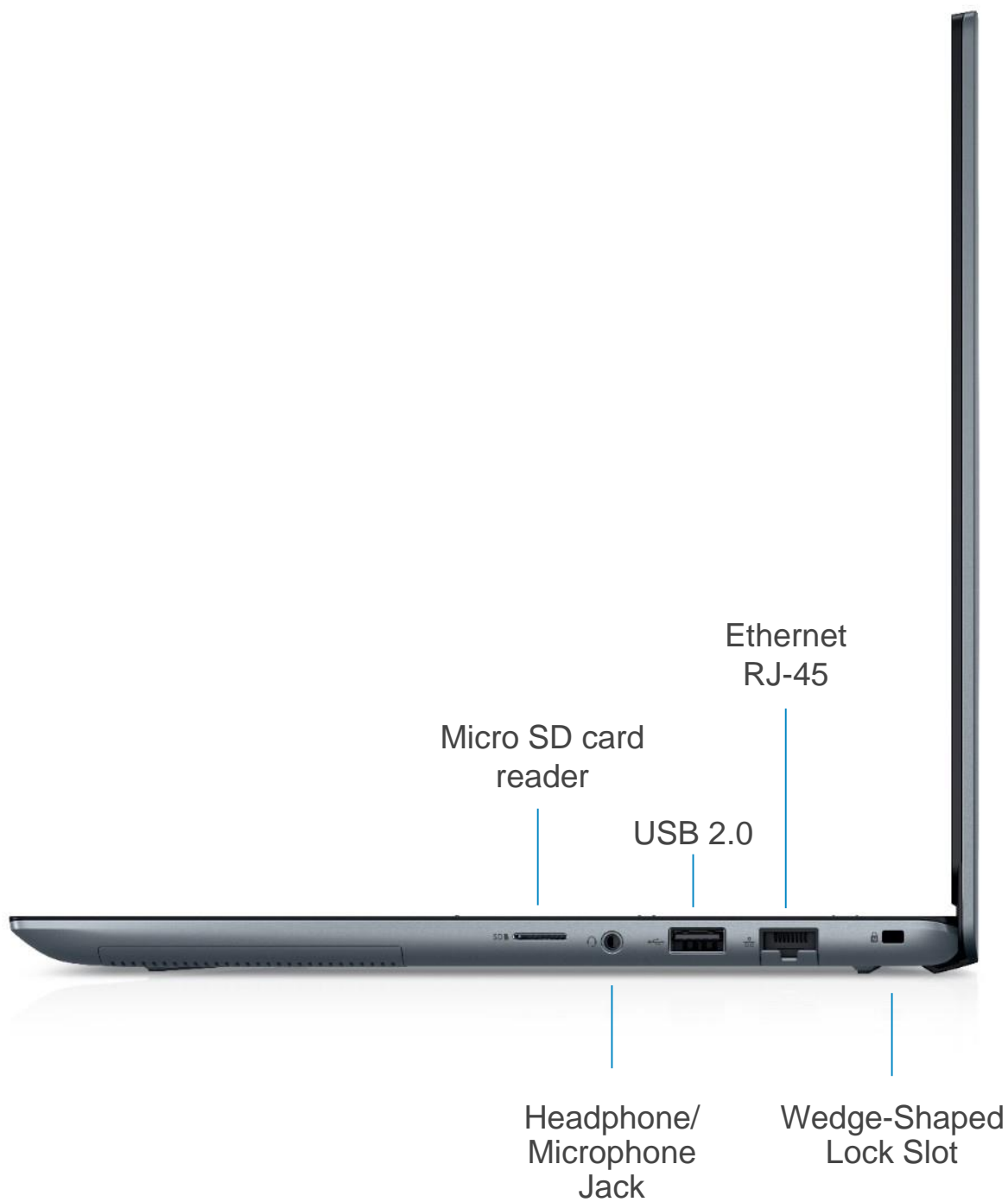
3-sided narrow
border



Vostro 14 5000 (5490) Product Gallery – left side

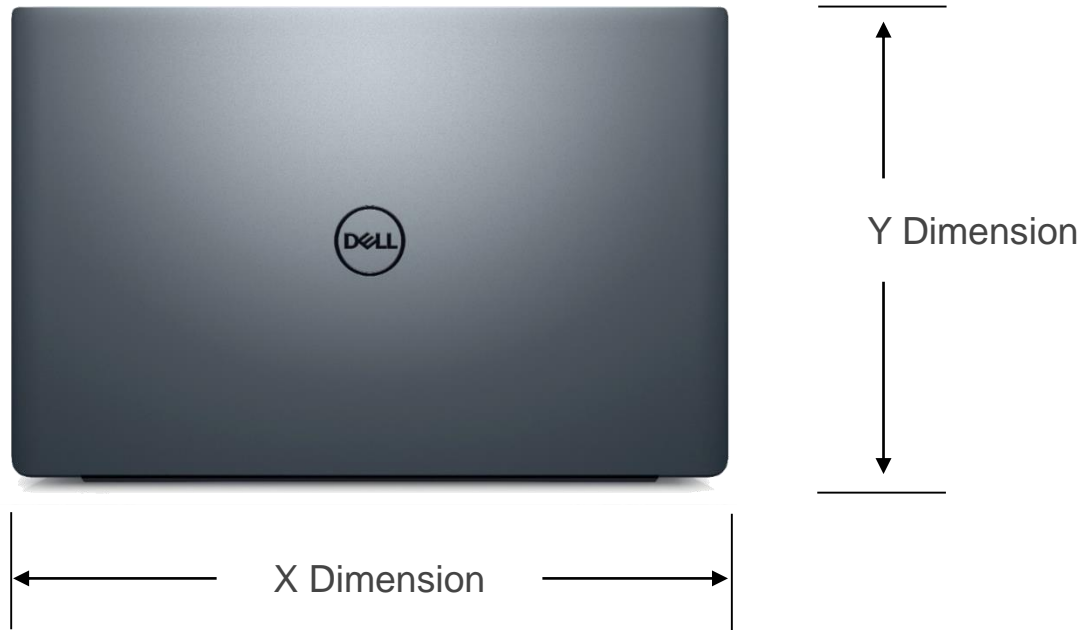


Vostro 14 5000 (5490) Product Gallery – right side



Vostro 15 5000 (5590)

Product Gallery – Dimensions



5590 Notebook:
X = Width: 356.6mm (14.0")
Y = Depth: 237.1mm (9.3")
Z = Height: 17.2mm (0.68")
*Starting weight: 1.66kg (3.66lb)



Vostro 15 5000 (5590)

Product Gallery – Keyboard and Display Views



Vostro 15 5000 (5590) Product Gallery – left side



Vostro 15 5000 (5590) Product Gallery – right side

