



# Inspiron 15 (5510)

## Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
<b>Model Number</b>	Model# 5510	<b>Optical Drive Options</b>	No Optical Drive
<b>Processor Options</b>	11th Generation Intel® Core™ i3-1115G4 Processor (6MB Cache, up to 4.1 GHz) 11th Generation Intel® Core™ i5-11300H Processor 11th Generation Intel® Core™ i7-11370H Processor	<b>Multimedia</b>	(2) tuned speakers (1) Headset jack Integrated Widescreen HD (720p) Webcam with Dual Digital Microphone Array and camera shutter with Temporal Noise Reduction enabled
<b>Operating System*</b>	Windows® 10 Ubuntu (selected countries)	<b>Connectivity Options</b>	802.11ac, Bluetooth, 2x2 802.11ac, Bluetooth, 1x1 Intel® Wi-Fi 6 AX201 2x2 (Gig+)
<b>Graphics</b>	Intel® UHD Graphics with shared graphics memory – for i3 Intel® Iris Xe Graphics with shared graphics memory – for i5/i7 NVIDIA® GeForce® MX450 Graphics with 2GB GDDR5 vRAM – for i5/i7	<b>Battery Options*</b>	3-Cell Battery, 41 Whr (Integrated) 4-Cell Battery, 54 Whr (Integrated)
<b>Display</b>	15.6-inch FHD (1920 x 1080) Anti-Glare LED Backlight Non-Touch Narrow Border 250nits WVA Display 15.6-inch FHD (1920 x 1080) Anti-Glare LED Backlight Non-Touch Narrow Border 300nits WVA Display with ComfortView Plus 15.6-inch FHD (1920 x 1080) Anti-Glare LED Backlight Touch Narrow Border 250nits WVA Display	<b>AC Adapter</b>	65 Watt AC Adapter
<b>Memory Options*</b>	4GB, 1x4GB, DDR4, 3200MHz 8GB, 1x8GB, DDR4, 3200MHz 8GB, 2x4GB, DDR4, 3200MHz 12GB, 8GB+4GB, DDR4, 3200MHz 16GB, 1x16GB, DDR4, 3200MHz 16GB, 2x8GB, DDR4, 3200MHz 24GB, 16GB+8GB, DDR4, 3200MHz 32GB, 2x16GB, DDR4, 3200MHz	<b>Dimensions &amp; Weight*</b>	H/W/D: 0.57" – 0.71" x 14.02" x 9.01" (14.6mm – 17.99mm x 356.06mm x 228.9mm) Starting Weight: 3.6 lbs. (1.633kg)
<b>Storage Options*</b>	128GB/256GB/512G/1TB M.2 PCIe NVMe Solid State Drive Optional with Dual SSD storage Intel Optane Memory H20 32GB with 512GB Solid State Storage (Available post launch)	<b>Color</b>	Platinum Silver with carbon keyboard (available on configurations without a backlit keyboard) Platinum Silver with titan gray keyboard (available on configurations with a backlit keyboard) Mist Blue
<b>Ports, Slots &amp; Chassis</b>	HDMI 1.4, (1) Intel Thunderbolt 4.0 – i7, (1) USB 3.2 Gen 2x2 Type-C™ (DP/PowerDelivery) – i3/i5, (2) USB 3.2 Gen 1 Type-A, SD card reader, (1) Headphone & Microphone Audio Jack	<b>Security</b>	Fingerprint Reader with Windows Hello (Optional) Webcam privacy shutter
<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>Software</b>	Dell Cinema – Color profile, Dell Cinema – SmartByte, Dell Mobile Connect, My Dell, Dell Power Manager, McAfee, Support Assist, DropBox
<b>NOTES:</b>		<b>Peripheral Ecosystem</b>	Dell 27 Monitor - S2721HS Dell Mobile Adapter Speakerphone - MH3021P Dell Multi-Device Wireless Keyboard and Mouse Combo - KM7120W Dell USB-C Mobile Adapter - DA310 Dell Mobile Wireless Mouse – MS3320W Dell Pro Backpack 15 - PO1520P
		<b>Regulatory and Environmental Compliance</b>	Energy Star 8.0 (Windows OS only)

**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](http://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.

