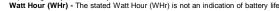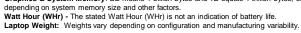# Inspiron 15 3000(3510)
Features & Technical Specifications

Feature	Technical Specification	Feature	Technical Specification
Model Number	Model# 3510	Input	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
Processor Options	Intel® Pentium® N5030, 4 MB Cache, 4 Core, 4 Threads, 1.10 GHz to 3.10 GHz, 6 W Intel® Celeron® N4020, 4 MB Cache, 2 Core, 4 Threads, 1.10 GHz to 2.80 GHz, 6 W		
		Optical Drive Options	No Optical Drive
Operating System*	Windows 10 Home in S-mode, 64-bit Windows 10 Home, 64-bit Windows 10 Pro, 64-bit Windows 10 Pro - Academic, 64-bit	Multimedia	2 tuned speakers Headset Jack* Integrated widescreen HD (720p) Webcam with Single Digital Microphone
Graphics	Intel® UHD Graphics 600		
Display	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	Connectivity Options	802.11ac, Bluetooth, 1x1
Memory Options*	4 GB, 1 x 4 GB, DDR4, 2400 MHz 8 GB, 1 x 8 GB, DDR4, 2400 MHz	Battery Options*	3-cell, 41 Wh, lithium-polymer (integrated) 4-cell, 54 Wh, lithium-polymer (integrated)
Storage Options*	1 TB, 5400 RPM, 2.5-inch, SATA, HDD 2 TB, 5400 RPM, 2.5-inch, SATA, HDD 128 GB, M.2 2230, PCIe NVMe Gen3 x4, SSD 256 GB, M.2 2230, PCIe NVMe Gen3 x4, SSD 512 GB, M.2 2230, PCIe NVMe Gen3 x4, SSD 1 TB, M.2 2230, PCIe NVMe Gen3 x4, SSD 512 GB, M.2 2280, PCIe NVMe Gen3 x4, SSD 1 TB, M.2 2280, PCIe NVMe Gen3 x4, SSD 2 TB, M.2 2280, PCIe NVMe Gen3 x4, SSD Dual Drive with support up to 256GB PCIe NVMe SSD + 2TB 5400 RPM HDD	AC Adapter	65 W AC adapter, 4.5 mm barrel
		Dimensions & Weight*	Height (front): 17.50 mm (0.68 in) Height (rear): 18.99 mm (0.74 in) Width: 358.50 mm (14.11 in) Depth: 235.56 (9.27 in) Weight: 1.65 kg (3.64 lb)
		Color	Carbon with carbon keyboard (available on configurations with/without a backlit keyboard)
Ports, Slots & Chassis	2 USB 3.2 Gen 1 ports 1 USB 2.0 port 1 Headset jack 1 HDMI 1.4 port* 1 M.2 2230/2280 slot for solid-state drive/Intel Optane 1 SD-card slot *The maximum resolution supported over HDMI is 1920x1080 @60Hz. No 4K2K output	Security	Fingerprint Reader with Windows Hello (Optional)
		Software	Dell Cinema – Color profile, Dell Cinema – SmartByte, Dell Cinema – Dell Cinema sound, Dell Mobile Connect, My Dell, Dell Power Manager, McAfee, Support Assist, Dropbox
		Peripheral Ecosystem	Monitors: Dell 24 Monitor - S2421HS Carrying cases: Dell Essential Backpack 15 – ES1520P Input devices: Keyboard: Dell Multimedia Keyboard – KB216 Mouse - Dell Optical Mouse – MS116 Dell Mobile Adapter Speakerphone -MH3021P
		Regulatory and Environmental Compliance	Energy Star 8.0 (Windows OS only)

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.
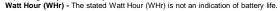**Graphics & System Memory**: GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
Watt Hour (WHr) - The stated Watt Hour (WHr) is not an indication of battery life.
Laptop Weight: Weights vary depending on configuration and manufacturing variability.

Inspiron 15 3000(3511)
Features & Technical Specifications

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Feature	Technical Specification
Model Number	Model# 3511
Processor Options	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
Operating System*	Windows 10 Home in S-mode, 64-bit Windows 10 Home, 64-bit Windows 10 Pro, 64-bit Windows 10 Pro - Academic, 64-bit Ubuntu 20.04
Graphics	Integrated: Intel® UHD Graphics Intel® Iris® Xe Graphics Discrete: NVIDIA® GeForce® MX350, 2 GB, GDDR5
Display	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 15.6-inch, FHD, 1920 x 1080, 60 Hz, anti-glare, touch, 45% NTSC, 220 nits, wide-viewing angle
Memory Options*	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
Storage Options*	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 M.2 2280, 32 GB with 512 GB SSD, PCIe NVMe Gen3 x4, Intel® Optane™ Memory H20 series(Supported on 11th Generation Intel® Processors only Dual Drive with support up to 256GB PCIe NVMe SSD + 2TB 5400 RPM HDD

Feature	Technical Specification
Ports, Slots & Chassis	2 USB 3.2 Gen 1 ports (on systems configured with integrated graphics) 1 USB 3.2 Gen 1 port (on systems configured with discrete graphics) 1 USB 3.2 Gen 1 Type-C port (on systems configured with discrete graphics) 1 USB 2.0 port 1 Headset jack 1 HDMI 1.4 port* 1 M.2 2230/2280 slot for solid-state drive/Intel Optane 1 SD 3.0 card slot *The maximum resolution supported over HDMI is 1920x1080 @60Hz. No 4K2K output
Input	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
Optical Drive Options	No Optical Drive
Multimedia	2 tuned speakers Headset Jack* Integrated widescreen HD (720p) Webcam with Single Digital Microphone *3.5mm Headset jack functionality varies by model configuration. For best results, use Dell recommended audio accessories.*
Connectivity Options	802.11ac, Bluetooth, 1x1 Intel® Wi-Fi 6 AX201 2x2 (Gig+)
Battery Options*	3-cell, 41 Wh, lithium-polymer (integrated) 4-cell, 54 Wh, lithium-polymer (integrated)
AC Adapter	65 W AC adapter, 4.5 mm barrel
Dimensions & Weight*	Height (front): 17.50 mm (0.68 in) Height (rear): 18.99 mm (0.74 in) Width: 358.50 mm (14.11 in) Depth: 235.56 (9.27 in) Weight: 1.73 kg (3.82 lb)
Color	Carbon with carbon keyboard (available on configurations with/without a backlit keyboard) Mist Blue with Carbon keyboard (available on configurations with/without a backlit keyboard) Platinum sliver with Carbon keyboard (available on configurations with/without a backlit keyboard)
Security	Fingerprint Reader with Windows Hello (Optional)
Software	Dell Cinema – Color profile, Dell Cinema – SmartByte, Dell Cinema – Dell Cinema sound,Dell Mobile Connect, My Dell, Dell Power Manager, McAfee, Support Assist, Dropbox
Peripheral Ecosystem	Monitors: Dell 24 Monitor - S2421HS Carrying cases: Dell Essential Backpack 15 – ES1520P Input devices: Keyboard: Dell Multimedia Keyboard – KB216 Mouse - Dell Optical Mouse – MS116 Dell Mobile Adapter Speakerphone -MH3021P
Regulatory and Environmental Compliance	Energy Star 8.0 (Windows OS only)

Inspiron 15 3000(3515)
Features & Technical Specifications

Feature	Technical Specification
Model Number	Model# 3515
Processor Options	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
Operating System*	Windows 10 Home in S-mode, 64-bit Windows 10 Home, 64-bit Windows 10 Pro, 64-bit Windows 10 Pro - Academic, 64-bit Ubuntu 20.04
Graphics	AMD Radeon Graphics
Display	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 15.6-inch, FHD, 1920 x 1080, 60 Hz, anti-glare, touch, 45% NTSC, 220 nits, Wide-Viewing Angle
Memory Options*	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
Storage Options*	1 TB, 5400 RPM, 2.5-inch, SATA, HDD 2 TB, 5400 RPM, 2.5-inch, SATA, HDD 128 GB, M.2 2230, PCIe NVMe Gen3 x4, SSD 256 GB, M.2 2230, PCIe NVMe Gen3 x4, SSD 512 GB, M.2 2230, PCIe NVMe Gen3 x4, SSD 1 TB, M.2 2230, PCIe NVMe Gen3 x4, SSD 512 GB, M.2 2280, PCIe NVMe Gen3 x2, SSD 1 TB, M.2 2280, PCIe NVMe Gen3 x2, SSD 2 TB, M.2 2280, PCIe NVMe Gen3 x2, SSD Dual Drive with support up to 256GB PCIe NVMe SSD + 2TB 5400 RPM HDD
Ports, Slots & Chassis	2 USB 3.2 Gen 1 ports (on systems configured with integrated graphics) 1 USB 3.2 Gen 1 port (on systems configured with discrete graphics) 1 USB 2.0 port 1 Headset jack 1 HDMI 1.4 port* 1 M.2 2230/2280 slot for solid-state drive/Intel Optane 1 SD 3.0 card slot *The maximum resolution supported over HDMI is 1920x1080 @60Hz. No 4K2K output

Feature	Technical Specification
Input	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
Optical Drive Options	No Optical Drive
Multimedia	2 tuned speakers Headset Jack* Integrated widescreen HD (720p) Webcam with Single Digital Microphone *3.5mm Headset jack functionality varies by model configuration. For best results, use Dell recommended audio accessories.*
Connectivity Options	802.11ac, Bluetooth, 1x1
Battery Options*	3-cell, 41 Wh, lithium-polymer (integrated) 4-cell, 54 Wh, lithium-polymer (integrated)
AC Adapter	65 W AC adapter, 4.5 mm barrel
Dimensions & Weight*	Height (front): 17.50 mm (0.68 in) Height (rear): 18.99 mm (0.74 in) Width: 358.50 mm (14.11 in) Depth: 235.56 (9.27 in) Weight: 1.69 kg (3.72 lb)
Color	Carbon with carbon keyboard (available on configurations with/without a backlit keyboard) Mist Blue with Carbon keyboard (available on configurations with/without a backlit keyboard) Platinum sliver with Carbon keyboard (available on configurations with/without a backlit keyboard)
Security	Fingerprint Reader with Windows Hello (Optional)
Software	Dell Cinema – Color profile, Dell Cinema – SmartByte, Dell Cinema – Dell Cinema sound, Dell Mobile Connect, My Dell, Dell Power Manager, McAfee, Support Assist, Dropbox
Peripheral Ecosystem	Monitors: Dell 24 Monitor - S2421HS Carrying cases: Dell Essential Backpack 15 – ES1520P Input devices: Keyboard: Dell Multimedia Keyboard – KB216 Mouse - Dell Optical Mouse – MS116 Dell Mobile Adapter Speakerphone -MH3021P
Regulatory and Environmental Compliance	Energy Star 8.0 (Windows OS only)

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