



Built with a versatile design and essential business features.

LATITUDE 5000 SERIES LAPTOPS 5290 | 5490 | 5590



Scalable performance

Experience scalability in performance and flexibility all in one series of commercial laptops. Powered by the latest Intel® processors, NVIDIA graphics and a range of storage options from HDD to PCIe NVMe to ignite your workforce productivity.



Serviceable and long battery life

Choose how to power through your day with multiple battery options and handy peripherals like the Dell Power Companion for additional battery life. Also enjoy best-in-class serviceability with a bottom access door making component accessibility a snap.



Easy access and connectivity

Features include optional Windows Hello and an infrared camera which facilitates logon using facial recognition. Multiple docking options make it easy to connect on your terms including DisplayPort™ over USB C and the Dell Business Dock.



World's most secure

Relax knowing that this series of laptops is the world's most secure featuring optional multi-factor authentication including touch finger print reader, contacted FIPS 201 Smart Card Reader, contactless smart card reader with Control Vault 2™ FIPS 140-2 Level 3 certification.

Features & Technical Specifications



Feature	Technical specification
Model Number¹	Latitude 5490
Processor	8 th Gen Intel [®] Core™ Processors up to i7, U Quad Core
Options¹	7 th Gen Intel [®] Core™ Processors up to i5, U Dual Core
Operating System¹	Microsoft [®] Windows 10 Pro 64 bit Microsoft [®] Windows 10 Home 64 bit Ubuntu 16.04 LTS 64-bit NeoKylin 6.0 64 bit (May 2018)
Memory	DDR4 2400 MHz Non-ECC SDRAM operates at 2133 MHz with Intel [®] 7 th Gen processors
Options^{1,2,3}	DDR4 2400 MHz Non-ECC SDRAM operates at 2400 MHz with Intel [®] 8 th Gen processors 2 slots supporting up to 32GB
Chipset¹	Integrated with the Processor
Intel Responsiveness Technologies^{1,7}	Intel [®] Rapid Storage Technology
Graphics^{1,13}	Intel [®] HD Graphics 620 (7 th Gen Intel [®] Core™) Intel [®] UHD Graphics 620 (8 th Gen Intel [®] Core™) Nvidia GeForce [®] MX130
Display¹	14.0" HD (1366 x 768) Anti-glare (16:9) WLED, 220 nits, non-touch, Carbon Fiber Reinforced Polymer LCD Back 14.0" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 220 nits, non-touch, Carbon Fiber Reinforced Polymer LCD Back 14.0" FHD WVA (1920 x 1080) Embedded Touch Display with Truelife, 220 nits, Carbon Fiber Reinforced Polymer LCD Back
Storage Options^{1,3}	HDD: up to 1TB, Hybrid, OPAL SED options SSD M.2 2280 SATA: up to 512GB, OPAL SED options SSD M.2 2230 PCIe/NVMe : up to 512GB SSD M.2 2280 PCIe/NVMe: up to 1TB, OPAL SED options Dell Fast Response Free Fall Sensor and HDD Isolation (standard feature)
Security¹	TPM 2.0 FIPS 140-2 Certified, TCG Certified (February 2018) Optional Hardware Authentication Bundle 1: FIPS 201 Contacted Smart Card with Control Vault 2.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional Hardware Authentication Bundle 2: Touch Fingerprint Reader, FIPS 201 Contacted Smart Card, Contactless Smart Card, NFC, Control Vault 2.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional Hardware Authentication Bundle 4: Touch Fingerprint Reader, Control Vault 2.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Dell Client Command Suite Optional Dell Data Security and Management Software Dell Data Protection Endpoint Security Suite Enterprise Dell Data Protection Encryption (Enterprise or Personal Edition) MozyPro [®] , MozyEnterprise [®] Dell Data Protection Threat Defense Dell Data Guardian RSA NetWitness [®] Endpoint VMware Airwatch [®] Absolute Data & Device Security RSA SecurID Access
Docking¹	Dell Business Dock - WD15 (optional, sold separately) Dell Business Dock w/Monitor Stand DS1000 (optional, sold separately)
Optical Drive Options	External Options Only
Multimedia¹	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD, IR or no camera Skype For Business Certified
Battery Options^{1,5}	3 cell 42 WHr ExpressCharge™ Capable Battery (UMA only) 3 cell 51 WHr ExpressCharge™ Capable Battery 4 cell 68 WHr ExpressCharge™ Capable Battery 4 cell 68 WHr Long Life Battery (includes 3yr limited hardware warranty)

Feature	Technical specification
Power Options¹	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel 90W adapter, 7.4mm barrel
Connectivity options^{1,14}	10/100/1000 Ethernet Wireless LAN Options: Qualcomm QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter+ Bluetooth 4.1 Qualcomm® QCA6174A Extended Range 802.11ac MU-MIMO Dual Band (2x2) Wi-Fi + Bluetooth 4.1 Intel® Dual-Band Wireless-AC 8265 Wi-Fi + BT 4.2 Wireless Card (2x2). Bluetooth Optional Optional Mobile Broadband Options:^{8,10} Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) (EMEA/APJ/ROW) Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) for AT&T, Verizon & Sprint, US Qualcomm® Snapdragon™ X7 HSPA+(DW5811e) (Indonesia) Qualcomm® Snapdragon™ X7 LTE-A (DW5816e) (Japan/ANZ/China/India)
Ports, Slots & Chassis¹	3 USB 3.1 Gen 1 (one with PowerShare), HDMI 1.4(UMA) / HDMI 2.0(Discrete), VGA, RJ-45, external uSIM card tray option SD 4.0 Memory card reader Headset/mic combo jack Optional Contacted SmartCard Reader and touch Fingerprint Reader Display Port over USB Type C™ Noble Wedge Lock slot
Dimensions & Weight^{1,15}	Width: 13.1" / 333.4mm Height (Non-Touch): 0.8" / 20.3mm (front) 0.9" / 22.45mm (rear) Height (Touch): 0.8" / 20.3mm (front) 0.9" / 23.45mm (rear) Depth: 9.0" / 228.9mm Starting weight: 3.52 lbs. / 1.60 kg (42Whr battery, M.2 SSD, non touch FHD LCD, UMA)*
Regulatory and Environmental Compliance¹	Regulatory Model: P72G Regulatory Type: P72G002 ENERGY STAR 6.1 ¹ EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹ TAA configurations available
Input¹	Single Pointing non-backlit Keyboard Single Pointing backlit Keyboard Microsoft® Precision Touchpad
Systems Management¹	Intel® vPro™ Technology (iAMT 11.8) (optional, requires Intel Wi-Fi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command Update, Dell Command Power Manager
Warranty and Service¹	Limited Hardware Warranty ⁴ Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available ¹²
Peripheral Ecosystem¹	Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell Business Dock-WD15, Dell Power Companions, Dell Professional Briefcases, Dell 24" & 27" Monitors and Dell Wireless Keyboard and Mouse