



## Latitude 15 5000 Series (E5570)



### **Built for work. Designed to impress.**

The sleek new Latitude 15 5000 Series helps end users get more done with an expansive array of features, ports and options. The world's most secure mainstream laptop also combines the manageability and reliability expected from Latitude.

It's beautifully designed and built-to last with an enhanced exterior design, utilizing carbon fiber reinforced polymer materials for added durability, and an optional touch-screen clad with Corning® Gorilla® NBT™ for a brilliant display and ultimate scratch resistance.

This 15-inch laptop features the latest 6th generation Intel® Core™ i vPro dual or quad core processors and advanced features such as industry-leading M.2 solid state drives and DDR4 memory, plus a full assortment of business ready ports.

It's also well-equipped with a portfolio of essential accessories for ultimate on-the-go or at-the-desk productivity and backed by 24/7 access to enterprise-class support with optional Dell ProSupport™ Plus.

For more information visit: [dell.com](https://dell.com)

Feature	Technical Specification	
Model Number <sup>1</sup>	Latitude 15 5000 Series E5570	
Processor Options <sup>1</sup>	6th Generation Intel® up to Core™ i7 Processors, U, ULT, Dual Core	6th Generation Intel® up to Core™ i7 Processors, H, Standard Volt, Quad Core
Operating System <sup>1,2</sup>	Microsoft® Windows® 7 Professional 32/64 bit Microsoft® Windows® 7 Professional 32/64-bit (available through downgrade rights from Windows® 10 64-bit) Microsoft® Windows® 8.1, Pro, Single Language, 64-bit Microsoft® Windows® 8.1 Pro 64-bit (available through downgrade rights from Windows® 10 64-bit) Microsoft® Windows® 10 Home, Home Single Language, Pro, 64 bit Ubuntu Linux 14.04 LTS SP1 64-bit NeoKylin v6.0 32 bit	
Memory Options <sup>1,2,3</sup>	DDR4 2133MHz; 2 slots supporting up to 16GB	
Chipset <sup>1</sup>	Integrated with the Processor	
Intel Responsiveness Technologies <sup>1,7</sup>	Intel® Rapid Storage Technology	
Graphics <sup>1,13</sup>	Intel® HD Graphics 520 AMD Radeon™ R7 M360	Intel® HD Graphics 530 AMD Radeon™ R7 M370
Display <sup>1</sup>	15.6" HD (1366 x 768) Anti-glare (16:9) WLED, 200 nits, Carbon Fiber Reinforced Polymer LCD Back 15.6" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 300 nits, Carbon Fiber Reinforced Polymer LCD Back 15.6" FHD WVA Touch with Corning® Gorilla® NBT, (1920 x 1080), 270 nits, Carbon Fiber Reinforced Polymer LCD Back	
Storage Options <sup>1,5</sup>	HDD: up to 1TB, Hybrid, OPAL SED options SSD 2.5", 7mm: up to 480GB SSD M.2 SATA: up to 512GB, OPAL SED options SSD M.2 PCIe: up to 512GB options Dell Fast Response Free Fall Sensor and HDD Isolation (standard feature)	
Security	TPM 1.2 - FIPS 140-2 and TCG certified (Windows 7, 8.1 and 10) <sup>17</sup> TPM 2.0 - FIPS 140-2 and TCG Certified (Spring of 2016) (Windows 10) <sup>17</sup> Optional Touch Finger Print Reader, Contacted FIPS 201 Smart Card Reader, Contactless Smart Card Reader/ NFC with FIPS 140-2 Level 3 (Spring 2016) Dell Control Vault 2™ Optional FIPS Touch Finger Print Reader, Contacted FIPS 201 Smart Card Reader, Contactless Smart Card Reader/NFC with FIPS 140-2 Level 3 (Spring 2016) Dell Control Vault 2™ Optional Contacted FIPS 201 Smart Card Reader with Control Vault 2 FIPS 140-2 Level 3 (Spring 2016) Certification Optional Hardware Crypto Accelerator (HCA) FIPS 140-2 Level 3 Certification DDP Security Tools DDP Protected Workspace (1 year subscription included) Optional DDP  Encryption Software Optional DDP Endpoint Security Software Lock slot	
Docking <sup>1</sup>	EDocking Dell Wireless Dock (Optional, sold separately, requires optional installed Intel® Tri-Band Wireless-AC 18260 WiGig + Wi-Fi + BT4.1 <sup>8</sup> (Winter 2016)	EDocking Dell Wireless Dock (Optional, sold separately, requires optional installed Intel® Tri-Band Wireless-AC 18260 WiGig + Wi-Fi + BT4.1 <sup>8</sup> (Winter 2016) Dell Dock (optional, sold separately) Dell Thunderbolt™ Dock (optional, sold separately)
Optical Drive Options	External Options Only	
Multimedia <sup>1</sup>	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD or FHD video webcam. No web cam option	
Battery Options <sup>1</sup>	47 Whr (3 Cell) Lithium Polymer battery with ExpressCharge™ (UMA) 62 Whr (4 Cell) Lithium Polymer battery with ExpressCharge™ 62 Whr (4 Cell) Long Life Cycle Lithium Polymer battery with ExpressCharge™	62 Whr (4 Cell) Lithium Polymer battery with ExpressCharge™ 62 Whr (4 Cell) Long Life Cycle Lithium Polymer battery with ExpressCharge™ (Winter 2016) 84 Whr (6 Cell) Lithium Polymer battery with ExpressCharge™ 84 Whr (6 Cell) Long Life Cycle Lithium Polymer battery with ExpressCharge™ (Winter 2016)
Power Options <sup>1</sup>	65W adapter 65W BFR/PVC free adapter	65W adapter 65W BFR/PVC free adapter 90W adapter
Connectivity options <sup>1,14,15</sup>	10/100/1000 Ethernet  Wireless LAN Options: Dell Wireless™ 1820 802.11AC Dual-Band Wi-Fi + BT 4.1 Wireless Card (2x2) Intel® Dual-Band Wireless-AC 8260 Wi-Fi Wireless Card (No BT) (2x2) Intel® Dual-Band Wireless-AC 8260 Wi-Fi + BT 4.1 Wireless Card (2x2) Dell Wireless™ 1820A Dual-Band Wireless-AC + BT 4.1 (2x2) (Winter 2016)  Optional Mobile Broadband Options: <sup>8, 10</sup> Qualcomm® Snapdragon™ X7 LTE (DW5811) (EMEA/APJ/ROW) Qualcomm® Snapdragon™ X7 LTE (DW5811) for AT&T (Winter 2016), Verizon, Sprint (Spring 2016) (US) Qualcomm® Snapdragon™ X7 HSPA+ (DW5811) (China/Indonesia)  Optional WiGig Option: <sup>8</sup> Intel® Tri-Band Wireless-AC 18260 WiGig + Wi-Fi + BT4.1 Wireless Card	

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Model Number <sup>1</sup>	Latitude 15 5000 Series E5570	
Ports, Slots & Chassis <sup>1</sup>	3 USB 3.0 (one with PowerShare), HDMI, VGA Network connector (RJ-45), external SIM card tray option SD 4.0 Memory card reader Headset/mic combo jack Optional Contacted SmartCard Reader and touch Fingerprint Reader Two M.2 Expansion slots: 1 WWAN/HCA and 1 WLAN/BT/WiGig EDock port Lock slot	3 USB 3.0 (one with PowerShare), HDMI, VGA Network connector (RJ-45), external SIM card tray option SD 4.0 Memory card reader Headset/mic combo jack Optional Contacted SmartCard Reader and touch Fingerprint Reader Two M.2 Expansion slots: 1 WWAN/HCA and 1 WLAN/ BT/WiGig EDock port Lock slot Thunderbolt™ 3 (Winter 2016)
Dimensions & Weight <sup>1,16</sup>	Width: 14.8" / 377.1mm Height (front): 0.9" / 23.8mm Depth: 9.9" / 252.6mm Starting weight: 4.37 lbs. / 1.98 kg (3 cell battery, M.2 SSD, non touch HD LCD)	Width: 14.8" / 377.1mm Height (front): 1.0" / 24.6mm Depth: 9.9" / 252.6mm Starting weight: 4.61 lbs. / 2.09 kg (4 cell battery, M.2 SSDA, non touch, FHD LCD)
Regulatory and Environmental Compliance <sup>1</sup>	Regulatory Model: P48F Regulatory Type: P48F001 ENERGY STAR 6.1 EPEAT Gold Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> BFR/PVC free <sup>9</sup> TAA configurations available	
Input <sup>1</sup>	Dual Pointing non-backlit Keyboard Dual Pointing backlit Keyboard Multi-touch Touchpad	
Systems Management <sup>1</sup>	Intel® vPro™ Technology (iAMT 9.0) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available ( <a href="http://dell.com/command">dell.com/command</a> ), Factory Installed Dell Client Command   Update, Factory Installed Dell Command   Power Manager	
Warranty and Service <sup>1</sup>	Limited Hardware Warranty <sup>4</sup> Standard 1 year Mail-in Service after Remote Diagnosis <sup>11</sup> optional 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available <sup>12</sup>	
Peripheral Ecosystem <sup>1</sup>	Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell E-Port Replicator, Dell Power Companions, Dell Wireless Dock, Dell Professional Briefcase, Dell 24" Monitor, and Dell Wireless Keyboard and Mouse	

<sup>1</sup> Offering may vary by country and by configuration

<sup>2</sup> A 64-bit operating system is required to support 4GB or more of system memory.

<sup>3</sup> GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

<sup>4</sup> Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)

<sup>5</sup> GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

<sup>6</sup> COMPUTRACE Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at [www.absolute.com/en/about/legal/agreements](http://www.absolute.com/en/about/legal/agreements).

<sup>7</sup> Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device. See OS requirements

<sup>8</sup> Wireless antenna available only at time of system purchase

<sup>9</sup> Dell Latitude 5000 Series are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the iNEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).

<sup>10</sup> Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.

<sup>11</sup> Onsite Service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty ([www.dell.com/warranty](http://www.dell.com/warranty)) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.

<sup>12</sup> Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicedescriptions](http://www.dell.com/servicedescriptions).

<sup>13</sup> 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.

<sup>14</sup> Miracast Wireless Technology: Requires a compatible media adapter (sold separately) and an HDMI-enabled display.

<sup>15</sup> Intel Wireless Display: Requires an Intel wireless card, a compatible media adapter (sold separately) and an HDMI or composite AV-enabled display.

<sup>16</sup> Weights vary depending on configuration and manufacturing variability.

<sup>17</sup> Field upgradable from FIPS 140-2 Certified TPM 1.2