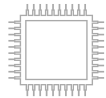




# Built with a versatile design and essential business features.

LATITUDE 5000 SERIES LAPTOPS 5491 | 5591



## 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. Docking is now also a breeze with multiple options including DisplayPort™ and Dell Business Dock both supporting USB Type C.



## 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	Feature	Technical Specification
<b>Model Number<sup>1</sup></b>	<b>Latitude 5491</b>	<b>Model Number<sup>1</sup></b>	<b>Latitude 5591</b>
<b>Processor Options<sup>1</sup></b>	8 <sup>th</sup> Gen Intel® Core™ i7 6 Core Processor (H) 8 <sup>th</sup> Gen Intel® Core™ i5 4 Core Processor (H)	<b>Processor Options<sup>1</sup></b>	8 <sup>th</sup> Gen Intel® Core™ i7 6 Core Processor (H) 8 <sup>th</sup> Gen Intel® Core™ i5 4 Core Processor (H)
<b>Operating System<sup>1</sup></b>	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 16.04 LTS 64-bit	<b>Operating System<sup>1</sup></b>	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 16.04 LTS 64-bit
<b>Memory Options<sup>1,2,3</sup></b>	DDR4 2666 MHz Non-ECC SDRAM 2 slots supporting up to 32GB	<b>Memory Options<sup>1,2,3</sup></b>	DDR4 2666 MHz Non-ECC SDRAM 2 slots supporting up to 32GB
<b>Chipset<sup>1</sup></b>	CM246	<b>Chipset<sup>1</sup></b>	CM246
<b>Intel Responsiveness Technologies<sup>1,7</sup></b>	Intel® Rapid Storage Technology	<b>Intel Responsiveness Technologies<sup>1,7</sup></b>	Intel® Rapid Storage Technology
<b>Graphics<sup>1,13</sup></b>	Intel® UHD Graphics 630 Nvidia GeForce® MX130	<b>Graphics<sup>1,13</sup></b>	Intel® UHD Graphics 630 Nvidia GeForce® MX130
<b>Display<sup>1</sup></b>	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	<b>Display<sup>1</sup></b>	15.6" HD (1366 x 768) Anti-glare (16:9) WLED, 220 nits, non-touch, Carbon Fiber Reinforced Polymer LCD Back 15.6" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 220 nits, non-touch, Carbon Fiber Reinforced Polymer LCD Back 15.6" FHD WVA (1920 x 1080) Embedded Touch Display with Truelife, 220 nits, Carbon Fiber Reinforced Polymer LCD Back
<b>Storage Options<sup>1,3</sup></b>	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 256GB (in WWAN slot only) SSD M.2 2280 PCIe/NVMe: up to 1TB, OPAL SED options Dell Fast Response Free Fall Sensor and HDD Isolation (standard feature)	<b>Storage Options<sup>1,3</sup></b>	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 256GB (in WWAN slot only) SSD M.2 2280 PCIe/NVMe: up to 1TB, OPAL SED options Dell Fast Response Free Fall Sensor and HDD Isolation (standard feature)
<b>Security<sup>1</sup></b>	TPM 2.0 FIPS 140-2 Certified, TCG Certified 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	<b>Security<sup>1</sup></b>	TPM 2.0 FIPS 140-2 Certified, TCG Certified 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 3: Touch FIPS 201 Fingerprint Reader, FIPS 201 Contacted Smart Card, Contactless Smart Card, NFC, 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

Feature	Technical Specification	Feature	Technical Specification
<b>Docking<sup>1</sup></b>	Dell Business Dock - WD15 (optional, sold separately) Dell Business Thunderbolt Dock - TB16 (optional, sold separately) Dell Business Dock w/Monitor Stand DS1000 (optional, sold separately)	<b>Docking<sup>1</sup></b>	Dell Business Dock - WD15 (optional, sold separately) Dell Business Thunderbolt Dock - TB16 (optional, sold separately) Dell Business Dock w/Monitor Stand DS1000 (optional, sold separately)
<b>Optical Drive Options</b>	External Options Only	<b>Optical Drive Options</b>	External Options Only
<b>Multimedia<sup>1</sup></b>	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD, IR or no camera Skype For Business Certified	<b>Multimedia<sup>1</sup></b>	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD, IR or no camera Skype For Business Certified
<b>Battery Options<sup>1,5</sup></b>	3 cell 51 WHr ExpressCharge™ Capable Battery(UMA only) 4 cell 68 WHr ExpressCharge™ Capable Battery 4 cell 68 WHr Long Life Battery (includes 3yr limited hardware warranty)	<b>Battery Options<sup>1,5</sup></b>	3 cell 51 WHr ExpressCharge™ Capable Battery(UMA only) 4 cell 68 WHr ExpressCharge™ Capable Battery 6 cell 92 WHr ExpressCharge™ Capable Battery 4 cell 68 WHr Long Life Battery (includes 3yr limited hardware warranty)
<b>Power Options<sup>1</sup></b>	90W adapter, 7.4mm barrel 130W adapter, 7.4mm barrel	<b>Power Options<sup>1</sup></b>	90W adapter, 7.4mm barrel 130W adapter, 7.4mm barrel
<b>Connectivity options<sup>1,14</sup></b>	10/100/1000 Ethernet <b>Wireless LAN Options:</b> 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 9560 Wi-Fi + BT 5.0 Wireless Card (2x2). Bluetooth Optional <b>Optional Mobile Broadband Options:<sup>8,10</sup></b> 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)	<b>Connectivity options<sup>1,14</sup></b>	10/100/1000 Ethernet <b>Wireless LAN Options:</b> 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 9560 Wi-Fi + BT 5.0 Wireless Card (2x2). Bluetooth Optional <b>Optional Mobile Broadband Options:<sup>8,10</sup></b> 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)
<b>Ports, Slots &amp; Chassis<sup>1</sup></b>	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™ (optional Thunderbolt 3™) Noble Wedge Lock slot	<b>Ports, Slots &amp; Chassis<sup>1</sup></b>	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™ (optional Thunderbolt 3™) Noble Wedge Lock slot
<b>Dimensions &amp; Weight<sup>1,15</sup></b>	Width: 13.1" / 333.4mm Height (Non-Touch): 0.8" / 20.3mm (front) 0.9" / 23.45mm (rear) Height (Touch): 0.8" / 20.3mm (front) 0.9" / 23.45mm (rear) Depth: 9.0" / 228.9mm Starting weight: 3.63 lbs. / 1.65 kg (51Whr battery, M.2 SSD, non touch FHD LCD, UMA)*	<b>Dimensions &amp; Weight<sup>1,15</sup></b>	Width: 14.8" / 376.0mm Height (Non-Touch): 0.8" / 20.6mm (front) 0.9" / 24.3mm (rear) Height (Touch): 0.8" / 21.65mm (front) 0.9" / 24.3mm (rear) Depth: 9.9" / 250.7mm Starting weight: 4.26 lbs. / 1.93 kg (51Whr battery, M.2 SSD, non touch FHD LCD, UMA)*
<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model: P72G Regulatory Type: P72G002 ENERGY STAR 6.1 <sup>1</sup> EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free <sup>9</sup> TAA configurations available	<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model: P60F Regulatory Type: P60F002 ENERGY STAR 6.1 <sup>1</sup> EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free <sup>9</sup> TAA configurations available
<b>Input<sup>1</sup></b>	Single Pointing non-backlit Keyboard Dual Pointing Backlit Keyboard Microsoft® Precision Touchpad	<b>Input<sup>1</sup></b>	Dual Pointing non-backlit Keyboard Dual Pointing backlit Keyboard Microsoft® Precision Touchpad 10 Key Numeric Keypad

Feature	Technical Specification	Feature	Technical Specification
<b>Systems Management<sup>1</sup></b>	Intel® vPro™ Technology (iAMT 12.0) (optional, requires Intel WiFi® 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	<b>Systems Management<sup>1</sup></b>	Intel® vPro™ Technology (iAMT 12.0) (optional, requires Intel WiFi® 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
<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> Standard 1 year Mail-in Service after Remote Diagnosis <sup>11</sup> optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available <sup>12</sup>	<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> Standard 1 year Mail-in Service after Remote Diagnosis <sup>11</sup> optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available <sup>12</sup>
<b>Peripheral Ecosystem<sup>1</sup></b>	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	<b>Peripheral Ecosystem<sup>1</sup></b>	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

<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> Battery support is dependent upon graphics support. Check technical guides for detailed support

<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 and Windows OS required

<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> Mail-in 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> Weights vary depending on configuration and manufacturing variability.

# Essential Accessories

LATITUDE 5000 SERIES LAPTOPS 5491 | 5591

At The Desk



### Dell Business Dock WD 15

Be more productive with a dock that lets you use upto 2 monitors and powers your notebook. Get power, data and video connections with just one USB-C Cable.



### Dell UltraSharp 24 Monitor - U2417H

Get up to 18% more done with dual monitors and see more with virtually borderless InfinityEdge. With 23.8 inch Full HD displays, you'll see vividly clear visuals across an ultrawide viewing angle.



### Dell Wireless Keyboard and Mouse Combo - KM636

Designed with a compact size and chiclet keys, the Dell Wireless Keyboard and Mouse KM636 offers the convenience of wireless and clutterfree performance when you are back at your desk or at your kitchen table.

On-The-Go



### Dell Power Companion 18000mAh

Even when you're not near an outlet, you'll have enough power for your laptop and cell phone with the Dell Power Companion.



### Dell USB-C Mobile Adapter DA300

Connect your Latitude to almost any device with a convenient 6 -in-1 compact adapter, to collaborate from any location. Coming soon.



### Dell Professional Sleeve 14, 15

The Dell Professional Sleeve 14 protects your 14" laptop wherever your busy day takes you. The professionally-stylish heather gray exterior is also water resistant to protect your laptop from the weather.