Versatile design with exceptional experience.

LATITUDE 7000 SERIES LAPTOPS 7290 | 7490

Mobility with a view
Experience optimum productivity and mobility in a device that is small and light. Choose slimmer bezels and immerse yourself in a display that is designed to saturate its user with an ultimate viewing and touch interface.

Crafted to elevate
Weighing less than a half gallon of milk and sculpted with premium materials including an alloy chassis, soft touch paint and optional woven carbon fiber artfully combined to achieve durability and beauty.

Connectivity means productivity
New system access and connectivity features that improve your productivity throughout the workday. Including Windows Hello via an optional infrared camera facilitates logon using facial recognition. And docking, which is now a breeze with multiple options including DisplayPort™ over 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/NFC with Control Vault 2™ FIPS 140-2 Level 3 certification.
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<td>7th Gen Intel® Core™ Processors up to i5, U Dual Core</td>
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<td>Operating System</td>
<td>Microsoft® Windows 10 Pro 64-bit</td>
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<td>Microsoft® Windows 10 Home 64-bit</td>
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<td>Ubuntu 16.04 LTS 64-bit</td>
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<td>Memory Options</td>
<td>DDR4 2400 MHz SDRAM operates at 2133 MHz with</td>
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<td>Intel® 7th Gen processors</td>
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<td></td>
<td>DDR4 2400 MHz SDRAM operates at 2400 MHz with</td>
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<td></td>
<td>Intel® 8th Gen processors</td>
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<td>1 DIMM slot supporting up to 16GB</td>
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<td>Graphics</td>
<td>12.5&quot; HD (1366 x 768) Anti-Glare (16:9) WLED, 200 nits, non-touch, Magnesium Alloy LCD Back</td>
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<td>Display</td>
<td>M.2 2230 Form factor - Up to 128GB PCIe NVMe SSD</td>
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<td>M.2 2280 Form factor - Up to 512GB SATA SSD</td>
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<td>Up to 512GB PCIe NVMe Opal SED SSD</td>
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<td>Storage Options</td>
<td>TPM 2.0 FIPS 140-2 Certified, TCG Certified (February 2018)</td>
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<td>Optional Hardware Authentication Bundle 1: FIPS 201 Contacted Smart Card with Control Vault 2.0 Advanced Authentication with FIPS 140-2 Level 3 Certification</td>
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<tr>
<td>Security</td>
<td>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</td>
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<td>Dell Client Command Suite</td>
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<td>MozyPro®, MozyEnterprise®</td>
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<td>Dell Data Protection</td>
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<td>Dell Data Guardian</td>
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<td>VMware AirWatch®</td>
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<td>Docking</td>
<td>Dell Business Dock - WD15 (optional, sold separately)</td>
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<td>Dell Business Thunderbolt Dock - TB16 (optional, sold separately)</td>
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<td>Dell Business Dock w/Monitor Stand - DS1000 (optional, sold separately)</td>
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<td>Optical Drive Options</td>
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<td>Headset/mic combo jack</td>
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<td>Noise reducing array microphones</td>
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<td></td>
<td>Optional HD, IR or no camera</td>
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<td></td>
<td>Skype For Business Certified</td>
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<tr>
<td>Battery Options</td>
<td>42 Whr Prismatic, ExpressCharge™ capable</td>
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<td></td>
<td>60 Whr Polymer, ExpressCharge™ capable</td>
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<td></td>
<td>60 Whr Long Life Polymer</td>
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<td></td>
<td>(includes 3 year limited hardware warranty)</td>
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<tr>
<td>Power Options</td>
<td>65W adapter, 7.4mm barrel</td>
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<td></td>
<td>65W BFR/PVC Halogen Free adapter, 7.4mm barrel</td>
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<tr>
<td></td>
<td>85 Watt Rugged Adapter 7.4mm barrel - India</td>
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<tr>
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<td>90 Watt AC Adapter 7.4 barrel</td>
</tr>
</tbody>
</table>
**Features**

**Connectivity options**
1. 10/100/1000 Ethernet
2. 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**
1. Qualcomm Snapdragon™ X7 LTE-A (DW5811e) (EMEA/ROW)
2. Qualcomm Snapdragon™ X7 LTE-A (DW5811e) for AT&T, Verizon & Sprint, US
3. Qualcomm Snapdragon™ X7 HSPA+ (DW5811e) (Indonesia)
4. Qualcomm Snapdragon™ X7 LTE-A (DW5816e) (Japan/ANZ/China/India)

**Ports, Slots & Chassis**
1. Headset/mic combo jack
2. uSD 4.0 Memory card reader
3. DC-in 7.4 mm barrel, DisplayPort over USB Type C™ with optional Thunderbolt™ 3, 2 USB 3.1 Gen 1 (one with PowerShare), HDMI 1.4, RJ-45, external uSIM card tray option
4. 3 x M.2 expansion slots: 1 SSD, 1 WWAN and 1 WLAN
5. Optional SmartCard Reader and Touch Fingerprint Reader
6. Noble Wedge Lock slot

**Dimensions & Weight**
1. Width: 12.0” / 304.8mm
2. Depth: 8.19” / 207.9mm
3. Height: 0.85” / 16.53mm - 0.85” / 16.54mm
4. (Front to Back, Non-Touch)
5. Starting weight: 2.63 lbs. / 1.19 kg
6. (3 cell 44Whr battery, M.2 SSD, non touch HD LCD, UMA)

**Regulatory and Compliance**
1. Regulatory Model: P28S
2. Regulatory Type: P28S002
3. ENERGY STAR 6.1
4. EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net
5. BFR/PVC-free
6. TAA Configurations available

**Input**
1. Single Pointing non-backlit Keyboard
2. Single Pointing backlit Keyboard
3. Microsoft® Precision Touchpad

**Systems Management**
1. Intel® vPro™ Technology (vPro suite, 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 Service**
1. Limited Hardware Warranty Standard 3 year Mail-in Service after Remote Diagnosis (optional) 4 and 5 year hardware warranty extensions and 4-5 year Dell ProSupport contracts available

**Peripheral Ecosystem**
1. Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell Business Dock WD15, Dell Power Companion, Dell Professional Briefcases, Dell 24” & 27” Monitors and Dell Wireless Keyboard and Mouse
Features & Technical Specifications

**Feature**

**Model Number**
Latitude 7490

**Processor Options**
- 8th Gen Intel® Core™ Processors up to i7, U Quad Core
- 7th Gen Intel® Core™ Processors up to i5, U Dual Core

**Operating System**
- Microsoft® Windows 10 Pro 64 bit
- Microsoft® Windows 10 Home 64 bit
- Ubuntu 16.04 LTS 64-bit

**Memory Options**
- DDR4 2400 MHz SDRAM operates at 2133 MHz with Intel® 7th Gen processors
- DDR4 2400 MHz SDRAM operates at 2400 MHz with Intel® 8th Gen processors
- 2 DIMM slots supporting up to 32GB

**Chipset**
Integrated with the Processor

**Intel Responsiveness Technologies**
- Intel® Rapid Storage Technology

**Graphics**
- Intel® HD Graphics 620 (7th Gen Intel® Core™)
- Intel® UHD Graphics 620 (8th Gen Intel® Core™)

**Display**
- 14.0" HD (1366 x 768) Anti-Glare (16:9) WLED, 200 nits, non-touch, Magnesium Alloy LCD Back
- 14.0" FHD WVA (1920 x 1080) Anti-Glare (16:9) WLED, 300 nits, non-touch, Magnesium Alloy LCD Back
- 14.0" FHD WVA (1920 x 1080) Anti-Glare (16:9) Super Low Power Panel (available Spring 2018), WLED, 300 nits, non-touch, Narrow Border Magnesium Alloy LCD Back
- 14.0" FHD WVA (1920 x 1080) Anti-Glare (16:9), WLED, 300 nits, Embedded Touch, Narrow Border Carbon Fiber Reinforced Polymer LCD Back

**Storage Options**
- M.2 2230 Form factor - Up to 128GB PCIe NVMe SSD
- M.2 2280 Form factor - Up to 512GB SATA SSD
- Up to 1TB PCIe NVMe SSD
- Up to 512GB PCIe NVMe Opal SED SSD

**Security**
- 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
- Dell Client Command Suite
- Optional Dell Data Security and Management Software (not included with bundle)
  - 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

**Docking**
- 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)

**Optical Drive Options**
- External Options Only

**Multimedia**
- High Quality Speakers
- Headset/mic combo jack
- Noise reducing array microphones
- Optional HD, IR or no camera
- Skype For Business Certified

**Battery Options**
- 42 WHr Prismatic, ExpressCharge™ capable
- 60 WHr Polymer, ExpressCharge™ capable
- 60 WHr Long Life Polymer (includes 3 year limited hardware warranty)

**Power Options**
- 65W adapter, 7.4mm barrel
- 65W BFR/PVC Halogen Free adapter, 7.4mm barrel
- 65W Rugged Adapter 7.4mm barrel - India
- 90W AC Adapter 7.4 barrel
### Feature

#### Connectivity options

- 10/100/1000 Ethernet
- Qualcomm QCA614A 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: 3, 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 (DW5811e) (Japan/ANZ/China/fndia)

#### Ports, Slots & Chassis

- uSD 4.0 Memory card reader
- DC-in 7.4 mm barrel, DisplayPort over USB Type C™ with optional Thunderbolt™ 3, 3 USB 3.1 Gen 1
- (one with PowerShare), HDMI 1.4
- RJ-45, external/sim card tray option
- 3 x M.2 expansion slots: 1 SSD, 1 WWAN and 1 WLANT/gig
- Optional SmartCard Reader and Touch Fingerprint Reader
- Noble Wedge Lock slot

#### Dimensions & Weight

- Width: 13.03" / 331mm
- Depth: 8.77 / 220.9mm
- Height: 0.99 / 17.47mm - 7.02 / 17.9mm
- (Front to Back, Non-Touch)
- Starting weight: 3.15lbs / 1.4kg
- 3-cell: non-touch HD LCD, Mic only; M.2 SSD

#### Regulatory and Environmental Compliance

- Regulatory Model: P73G
- Regulatory Type: P73G002
- ENERGY STAR 6.1
- EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net
- BFR/PVC free
- TAA configurations available

#### Input

- Single Pointing non-backlit Keyboard
- Dual Pointing backlight Keyboard
- Microsoft® Precision Touchpad

#### Systems Management

- Intel® vPro™ Technology (vATM 11.8) (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

#### Warranty and Service

- Limited Hardware Warranty: Standard 3 year Mail-in Service after Remote Diagnosis (optional) and 4 year hardware warranty extensions and 4-5 year Dell ProSupport contracts available

#### Peripheral Ecosystem

- Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell Business Dock-WD15, Dell Power Companion, Dell Professional Briefcases, Dell 24" & 27" Monitors and Dell Wireless Keyboard and Mouse

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1. Offering may also vary by country and by configuration
2. A 64-bit operating system is required to support 4GB or more of system memory.
3. GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded and operating system and will be less.
4. 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.
5. Battery support is dependent upon graphics support. Check technical guides for detailed support.
6. COMPUTRADE Not a Dell offer. Certain offers apply. For full details, see terms and conditions at www.absolutely.com/en/About/legal/agreements.
7. Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device and Windows OS required.
8. Wireless antenna available only at time of system purchase.
9. Dell Latitude 7000 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 NEMI Position Statement on the Definition of Low-Halogen Electronics (BFR-IFCR-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 chloride (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 (0.1%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).
10. Mobile Broadband Subject to service provider’s broadband subscription and coverage area; additional charges apply.
11. Onsite Service after Remote Diagnosis: Remote Diagnosis is determined by on-site/home technician of cause of issue; may involve customer access to inside of system or multiple extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician may be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
12. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicesdescriptions.
13. MB 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.
14. Miracast Wireless Technology: Requires a compatible media adapter (sold separately) and an HDMI-enabled display.
15. Weights vary depending on configuration and manufacturing variability.
Essential Accessories

LATITUDE 7000 SERIES 7290 | 7490

Accessories designed and tested to maximize productivity with any Latitude 7000 series laptop whether you are working at your desk or on the go.

Dell Business Dock WD 15
Be more productive with a dock that lets you use up to 2 monitors and powers your notebook. Get power, data and video connections with just one USB-C Cable.

Dell Premier Wireless Keyboard and Mouse - KM717
The Dell Premier Wireless Keyboard and Mouse - KM717, features an elegant design that will improve your productivity.

Dell UltraSharp 27 Monitor - U2717D
When at your desk, get up to 18% more done with dual monitors and see more with virtually borderless InfinityEdge. With 27-inch Quad HD displays you’ll see extremely sharp images across an expansive ultrawide viewing angle.

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 Premier Slim Backpack 14
Keep your laptop, tablet and other office essentials protected within the stylish Dell Premier Slim Briefcase 14.