

Versatile design with exceptional experience.

LATITUDE 7000 SERIES LAPTOPS 7290 | 7390 | 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.

Features & Technical Specifications

Feature Technical Specifications

Model Number¹ Latitude 7290

Processor Options¹ 8th Gen Intel® Core™ Processors up to i7, U Quad Core

7th Gen Intel[®] Core[™] Processors up to i5, U Dual Core

Operating System¹ Microsoft® Windows 10 Pro 64 bit

Mircosoft® Windows 10 Home 64 bit

Ubuntu 16.04 LTS 64-bit

Memory DDR4 2400 MHz SDRAM operates at 2133 MHz with

Options^{1,2,3} Intel[®] 7th Gen processors

DDR4 2400 MHz SDRAM operates at 2400 MHz with

Intel® 8th Gen processors

1 DIMM slot supporting up to 16GB

Intel Responsiveness

Technologies^{1,7}

Chipset1

Integrated with the Processor
Intel® Rapid Storage Technology

Graphics^{1,13} Intel® HD Graphics 620 (7th Gen Intel® Core™)

Intel® UHD Graphics 620 (8th Gen Intel® Core TM)

Display¹ 12.5" HD (1366 x 768) Anti-Glare (16:9) WLED, 200 nits,

non-touch, Magnesium Alloy LCD Back

Storage Options^{1,3} 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

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

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

Docking ¹ Dell Business Dock - WD15 (optional, sold separately)

Dell Business Thunderbolt Dock - TB16

(optional, sold separately)

Dell Business Dock w/Monitor Stand - DS1000

(optional, sold seperately)

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 Options¹,5 42 WHr Prismatic, ExpressCharge™ capable 60 WHr Polymer, ExpressCharge™ capable

60 WHr Long Life Polymer

(includes 3 year limited hardware warranty)

Power Options¹ 65W adapter, 7.4mm barrel

65W BFR/PVC Halogen Free adapter, 7.4mm barrel 65 Watt Rugged Adapter 7.4mm barrel - India

90 Watt AC Adapter 7.4 barrel

Specification Features

10/100/1000 Ethernet Connectivity options1,14 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

Headset/mic combo jack uSD 4.0 Memory card reader

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 3 x M.2 expansion slots: 1 SSD, 1 WWAN and 1 WLAN Optional SmartCard Reader and Touch Fingerprint Reader

Noble Wedge Lock slot

Dimensions & Weight1,15

Width: 12.0" / 304.8mm Depth: 8.19" / 207.9mm

Height: .65" / 16.53mm - .65" / 16.54mm

(Front to Back, Non-Touch) Starting weight: 2.63 lbs. / 1.19 kg

(3 cell (42Whr) battery, M.2 SSD, non touch HD LCD, UMA)

Regulatory and Environmental Compliance¹

Regulatory Model: P28S Regulatory Type: P28S002 ENERGY STAR 6.1¹

EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net

BFR/PVC free9

TAA configurations available

Single Pointing non-backlit Keyboard Input1

Single Pointing backlit Keyboard Microsoft® Precision Touchpad

Systems Management¹ Intel® vPro™ Technology (iAMT 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 Service¹

Limited Hardware Warranty⁴ Standard 3 year Mail-in Service after Remote Diagnosis¹¹ optional 4 and 5 year hardware

warranty extensions and 4-5 year Dell ProSupport contracts available 12

Peripheral

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

Ecosystem¹

Features & Technical Specifications

Feature Technical Specifications

Model Number¹ Latitude 7390

Processor Options¹ 8th Gen Intel® Core™ Processors up to i7, U Quad Core

7th Gen Intel[®] Core[™] Processors up to i5, U Dual Core

Operating System¹ Microsoft® Windows 10 Pro 64 bit

Mircosoft® Windows 10 Home 64 bit

Ubuntu 16.04 LTS 64-bit

Memory Options^{1,2,3} 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

1 DIMM slot supporting up to 16GB

Intel Responsiveness

Technologies^{1,7}

Chipset1

Integrated with the Processor
Intel® Rapid Storage Technology

Graphics^{1,13} Intel[®] HD Graphics 620 (7th Gen Intel[®] Core[™])

Intel® UHD Graphics 620 (8th Gen Intel® Core™)

Display¹ 13.3" FHD WVA (1920 x 1080) Anti-Glare (16:9) WLED, 300 nits, non-touch, Magnesium Alloy LCD Back

13.3" FHD WVA (1920 x 1080) Anti-Glare (16:9) WLED, 300 nits, non-touch, Narrow Border Magnesium Alloy LCD Back 13.3" FHD WVA (1920 x 1080) Anti-Glare (16:9), WLED, 300 nits, Embedded Touch, Magnesium Alloy LCD Back 13.3" FHD WVA (1920 x 1080) Anti-Glare (16:9), WLED, 300 nits, Embedded Touch, Narrow Border Carbon Fiber

Reinforced Polymer LCD Back

Storage Options ^{1,3} 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

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

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 Thunderbolt Dock - TB16

(optional, sold separately)

Dell Business Dock w/Monitor Stand - DS1000

(optional, sold seperately)

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 Options¹,5 42 WHr Prismatic, ExpressCharge™ capable

60 WHr Polymer, ExpressCharge™ capable

60 WHr Long Life Polymer

(includes 3 year limited hardware warranty)

Power Options¹ 65W adapter, 7.4mm barrel

65W BFR/PVC Halogen Free adapter, 7.4mm barrel

65 Watt Rugged Adapter 7.4mm barrel - India

90 Watt AC Adapter 7.4 barrel

Feature Technical Specifications

Connectivity 10/100/1000 Ethernet options^{1,14} 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

Headset/mic combo jack uSD 4.0 Memory card reader

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

3 x M.2 expansion slots: 1 SSD, 1 WWAN and 1 WLAN Optional SmartCard Reader and Touch Fingerprint Reader

Noble Wedge Lock slot

Dimensions & Weight^{1,15}

Width: 12.0" / 304.8mm Depth: 8.19" / 207.9mm

Height: .64" / 16.33mm - .66" / 16.86mm

(Front to Back, Non-Touch)
Starting weight: 2.59 lbs. / 1.17 kg

(3 cell (42Whr) battery, M.2 SSD, non touch FHD LCD, UMA)

Regulatory and Environmental Compliance¹

Regulatory Model: P28S Regulatory Type: P28S002 ENERGY STAR 6.1¹

EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net

BFR/PVC free⁹

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 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 Service¹

Limited Hardware Warranty⁴ Standard 3 year Mail-in Service after Remote Diagnosis¹¹ optional 4 and 5 year hardware

warranty extensions and 4-5 year Dell ProSupport contracts available 12

Peripheral

Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell Business Dock-WD15,

Ecosystem¹ Dell Power Companions, Dell Professional Briefcases, Dell 24" & 27" Monitors and Dell Wireless Keyboard and Mouse

Features & Technical Specifications

Technical Specifications Feature

Model Number Latitude 7490

8th Gen Intel[®] Core[™] Processors up to i7, U Quad Core Processor Options¹ 7th Gen Intel[®] Core[™] Processors up to i5, U Dual Core

Microsoft® Windows 10 Pro 64 bit Operating System^{1,2}

Mircosoft® Windows 10 Home 64 bit

Ubuntu 16.04 LTS 64-bit

DDR4 2400 MHz SDRAM operates at 2133 MHz with Memory

Options^{1,2,3} Intel® 7th Gen processors

DDR4 2400 MHz SDRAM operates at 2400 MHz with

Intel® 8th Gen processors

2 DIMM slots supporting up to 32GB

Integrated with the Processor Chipset1

Intel Responsiveness Technologies 1,7

Intel® Rapid Storage Technology

Intel® HD Graphics 620 (7th Gen Intel® Core™) Graphics 1,13

Intel® UHD Graphics 620 (8th Gen Intel® Core TM)

14.0" HD (1366 x 768) Anti-Glare (16:9) WLED, 200 nits, Display1

non-touch. Magnesium Allov 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, 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

M.2 2230 Form factor - Up to 128GB PCIe NVMe SSD Storage Options^{1,3}

M.2 2280 Form factor - Up to 512GB SATA SSD Up to 1TB PCIe NVMe SSD

Up to 512GB PCIe NVMe Opal SED SSD

TPM 2.0 FIPS 140-2 Certified, TCG Certified (February 2018) Security¹

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 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

Dell Business Dock - WD15 (optional, sold separately) Docking¹

Dell Business Thunderbolt Dock - TB16

(optional, sold separately)

Dell Business Dock w/Monitor Stand - DS1000

(optional, sold seperately)

External Options Only Optical Drive Options

High Quality Speakers Multimedia¹ Headset/mic combo jack

Noise reducing array microphones Optional HD, IR or no camera Skype For Business Certified

42 WHr Prismatic, ExpressCharge™ capable Battery Options^{1,5}

60 WHr Polymer, ExpressCharge™ capable

60 WHr Long Life Polymer

(includes 3 year limited hardware warranty)

65W adapter, 7.4mm barrel Power Options¹

65W BFR/PVC Halogen Free adapter, 7.4mm barrel

65 Watt Rugged Adapter 7.4mm barrel - India

90 Watt AC Adapter 7.4 barrel

Feature Technical Specifications

Connectivity 10/100/1000 Ethernet

options^{1,14} Active Steering Antenna (optional - available Spring 2018)

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

Dimensions &

Weight1,15

Headset/mic combo jack 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 uSIM card tray option

3 x M.2 expansion slots: 1 SSD, 1 WWAN and 1 WLAN/WiGig Optional SmartCard Reader and Touch Fingerprint Reader

Noble Wedge Lock slot Width: 13.03" / 331mm

Depth: 8.7" / 220.9mm Height: .69" / 17.47mm - .70" / 17.9mm (Front to Back, Non-Touch)

Starting weight: 3.11lbs / 1.4kg (3-cell, non-touch HD LCD, Mic only, M.2 SSD)

Regulatory and Environmental Compliance¹ Regulatory Model: P73G Regulatory Type: P73G002 ENERGY STAR 6.1¹

EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net

BFR/PVC free9

TAA configurations available

Input¹ Single Pointing non-backlit Keyboard

Dual Pointing backlit Keyboard Microsoft® Precision Touchpad

Systems Intel® vPro™ Technology (iAMT 11.8) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor),

Management¹ Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command | Update, Dell Command |

Power Manager

Warranty and Service¹

Limited Hardware Warranty⁴ Standard 3 year Mail-in Service after Remote Diagnosis¹¹ optional 4 and 5 year hardware

warranty extensions and 4-5 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

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 material and operating environment and will be less.

- ⁵ Battery support is dependent upon graphics support. Check technical guides for detailed support.
- 6 COMPUTRACE Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at www.absolute.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 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%).
- 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 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) 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.
- 12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions
- ¹³ 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
- 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.

¹ Offering may also vary by country and by configuration

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.

Essential Accessories

LATITUDE 7000 SERIES 7290 | 7390 | 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 upto 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.