

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.



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.



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.



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

Latitude 7290 Model Number¹

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

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

Chipset1

Integrated with the Processor

Intel Responsiveness Technologies^{1,7}

Intel® Rapid Storage Technology

Graphics1,13 Intel® HD Graphics 620 (7th Gen Intel® Core™)

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

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

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

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) Docking 1

Dell Business Thunderbolt Dock - TB16

(optional, sold separately)

Dell Business Dock w/Monitor Stand - DS1000

(optional, sold seperately)

External Options Only Optical Drive Options

Multimedia¹ High Quality Speakers

Headset/mic combo jack

Noise reducing array microphones

HD or no camera

Skype For Business Certified

Battery Options^{1,5} 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 & Weight^{1,15}

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 |

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