Überreicht durch:
systemworkx
IT-Lösungen & 3D Produktivität erleben
www.systemworkx.de | info@systemworkx.de | Fon: 089 898 678 0 oder 0821 998 648 1

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 Number[1]	**Latitude 7290**
Processor Options[1]	8th Gen Intel® Core™ Processors up to i7, U Quad Core 7th Gen Intel® Core™ Processors up to i5, U Dual Core
Operating System[1]	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
Chipset[1]	Integrated with the Processor
Intel Responsiveness Technologies[1,7]	Intel® Rapid Storage Technology
Graphics[1,13]	Intel® HD Graphics 620 (7th Gen Intel® Core™) Intel® UHD Graphics 620 (8th Gen Intel® Core™)
Display[1]	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
Security[1]	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
Multimedia[1]	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 Options[1]	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

Features	Specification
Connectivity options[1,14]	10/100/1000 Ethernet **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 & Chassis[1]	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 Compliance[1]	Regulatory Model: P28S Regulatory Type: P28S002 ENERGY STAR 6.1[1] EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free[9] TAA configurations available
Input[1]	Single Pointing non-backlit Keyboard Single Pointing backlit Keyboard Microsoft® Precision Touchpad
Systems Management[1]	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 Service[1]	Limited Hardware Warranty[4] Standard 3 year Mail-in Service after Remote Diagnosis[11] optional 4 and 5 year hardware warranty extensions and 4-5 year Dell ProSupport contracts available[12]
Peripheral Ecosystem[1]	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

Features & Technical Specifications

Feature	Technical Specifications
Model Number[1]	**Latitude 7390**
Processor Options[1]	8th Gen Intel® Core™ Processors up to i7, U Quad Core 7th Gen Intel® Core™ Processors up to i5, U Dual Core
Operating System[1]	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
Chipset[1]	Integrated with the Processor
Intel Responsiveness Technologies[1,7]	Intel® Rapid Storage Technology
Graphics[1,13]	Intel® HD Graphics 620 (7th Gen Intel® Core™) Intel® UHD Graphics 620 (8th Gen Intel® Core™)
Display[1]	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
Security[1]	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
Multimedia[1]	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD, IR 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 Options[1]	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 options[1,14]	10/100/1000 Ethernet **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 & Chassis[1]	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 Compliance[1]	Regulatory Model: P28S Regulatory Type: P28S002 ENERGY STAR 6.1[1] EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free[9] TAA configurations available
Input[1]	Single Pointing non-backlit Keyboard Single Pointing backlit Keyboard Microsoft® Precision Touchpad
Systems Management[1]	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 Service[1]	Limited Hardware Warranty[4] Standard 3 year Mail-in Service after Remote Diagnosis[11] optional 4 and 5 year hardware warranty extensions and 4-5 year Dell ProSupport contracts available[12]
Peripheral Ecosystem[1]	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

Features & Technical Specifications

Feature	Technical Specifications
Model Number	**Latitude 7490**
Processor Options[1]	8th Gen Intel® Core™ Processors up to i7, U Quad Core 7th Gen Intel® Core™ Processors up to i5, U Dual Core
Operating System[1,2]	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 2 DIMM slots supporting up to 32GB
Chipset[1]	Integrated with the Processor
Intel Responsiveness Technologies[1,7]	Intel® Rapid Storage Technology
Graphics[1,13]	Intel® HD Graphics 620 (7th Gen Intel® Core™) Intel® UHD Graphics 620 (8th Gen Intel® Core™)
Display[1]	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, 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[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
Security[1]	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
Multimedia[1]	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD, IR 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 Options[1]	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 options[1,14]	10/100/1000 Ethernet 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 & Chassis[1]	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
Dimensions & Weight[1,15]	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 Compliance[1]	Regulatory Model: P73G Regulatory Type: P73G002 ENERGY STAR 6.1[1] EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free[9] TAA configurations available
Input[1]	Single Pointing non-backlit Keyboard Dual Pointing backlit Keyboard Microsoft® Precision Touchpad
Systems Management[1]	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 Service[1]	Limited Hardware Warranty[4] Standard 3 year Mail-in Service after Remote Diagnosis[11] optional 4 and 5 year hardware warranty extensions and 4-5 year Dell ProSupport contracts available[12]
Peripheral Ecosystem[1]	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

[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 material and operating environment 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] 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.

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.

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 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.

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 Premier Slim Backpack 14

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