



Latitude 7000 Series (E7270/E7470)



Where work happens.

No one ever said that security had to be boring. The Latitude 7000 Series is the world's most secure Ultrabook™ and also happens to be one of the world's most beautiful.

It's built with premium materials, such as woven carbon fiber, and loaded with industry-leading security including comprehensive encryption, advanced authentication and malware prevention. Now, you don't have to choose between beautiful design and superior security.

The new Latitude 7000 Series laptop is thinner and lighter than ever, available in a 12.5-inch or 14-inch screen size, and features the latest 6th generation Intel® Core™ vPro™ processors.

It's equipped with the ultimate tools to enable mobile professionals to stay productive anywhere, anytime. As with previous generations, the Latitude 7000 Series is the only Ultrabook™ designed to be compatible with an existing laptop (E-family) docking station. Also, enjoy the choice of WiGig technology for seamless connectivity and a desktop free of wires for ultimate at the desk productivity.

And, backed by 24/7 access to enterprise-class support with optional Dell ProSupport™ Plus, we've got you covered, all the time.

Feature	Technical Specifications	
Model Number	Latitude 12 7000 Series (E7270)	Latitude 14 7000 Series (E7470)
Processor Options ¹	6th Generation Intel® Core™ up to i7 processors	6th Generation Intel® Core™ up to i7 processors
Operating System ^{1,2}	Microsoft® Windows® 7 Professional 32/64 bit Microsoft® Windows® 7 Professional 32/64-bit (available through downgrade rights from Windows® 8.1 Pro 64-bit) Microsoft® Windows® 8.1, Pro, Single Language, 64-bit Microsoft® Windows® 8.1 Pro 64-bit (available through downgrade rights from Windows® 10 64-bit) Microsoft® Windows® 10 Home, Home Single Language, Pro 64 bit UBUNTU Linux 14.04 LTS SP1 64-bit NeoKylin v6.0 32 bit	Microsoft® Windows® 7 Professional 32/64 bit Microsoft® Windows® 7 Professional 32/64-bit (available through downgrade rights from Windows® 8.1 Pro 64-bit) Microsoft® Windows® 8.1, Pro, Single Language, 64-bit Microsoft® Windows® 8.1 Pro 64-bit (available through downgrade rights from Windows® 10 64-bit) Microsoft® Windows® 10 Home, Home Single Language, Pro 64 bit UBUNTU Linux 14.04 LTS SP1 64-bit NeoKylin v6.0 32 bit
Memory Options ^{1,2,3}	DDR4 SDRAM 2133MHz; 2 slots supporting up to 16GB	DDR4 SDRAM 2133MHz; 2 slots supporting up to 16GB
Chipset ¹	Integrated in the processor	Integrated in the processor
Intel Responsiveness Technologies ¹	Intel Rapid Storage Technology ⁷	Intel Rapid Storage Technology ⁷
Graphics ¹	Intel® Integrated HD Graphics 520	Intel® Integrated HD Graphics 520 Optional Intel® Integrated HD Graphics 540
Display ¹	12.5" HD (1366 x 768) Anti Glare (16:9) WLED, 200 nits, Magnesium Alloy LCD back 12.5" FHD (1920 x 1080) Anti Glare (16:9) WLED, 300 nits, Magnesium Alloy LCD back 12.5" FHD Touch with Corning® Gorilla® Glass NBT, (1920 x 1080) Anti Finger Print (16:9), WLED, 360 nits, Woven Carbon Fiber LCD back	14.0" HD (1366 x 768) Anti Glare (16:9) WLED, 200 nits, Magnesium Alloy LCD back 14.0" HD+ (1600 x 900) Anti Glare (16:9) WLED, 250 nits, Magnesium Alloy LCD back 14.0" FHD (1920 x 1080) Anti Glare (16:9) WLED, 300 nits, Magnesium Alloy LCD back 14.0" QHD Touch with Corning® Gorilla® Glass NBT (2560 x 1440) Anti Finger Print (16:9) WLED, 270 nits, Woven Carbon Fiber LCD back
Storage Options ^{1,5}	M.2 Form factor - Upto 512GB SATA SSD Upto 512GB PCIe NVMe SSD Upto 512GB SED SSD	M.2 Form factor - Upto 512GB SATA SSD Upto 512GB PCIe NVMe SSD Upto 512GB SED SSD
Security ¹	TPM 1.2 - FIPS 140-2 and TCG certified (Windows 7, 8.1 and 10) ¹⁸ TPM 2.0 FIPS 140-2 and TCG Certified (Spring of 2016) (Windows 10 only) ¹⁸ Optional Touch Finger Print Reader, Contacted FIPS 201 Smart Card Reader, Contactless Smart Card Reader/NFC with FIPS 140-2 Level 3 (Spring 2016) Dell Control Vault 2™ Optional Contacted FIPS 201 Smart Card Reader with Control Vault 2 FIPS 140-2 Level 3 (Spring 2016) Certification Optional Hardware Crypto Accelerator (HCA) FIPS 140-2 Level 3 Certification Optional Computrace ⁶ DDP Security Tools DDP Protected Workspace (1 year subscription included) Optional DDP Encryption Software Optional DDP Endpoint Security Software Lock Slot	TPM 1.2 - FIPS 140-2 and TCG certified (Windows 7, 8.1 and 10) ¹⁸ TPM 2.0 FIPS 140-2 and TCG Certified (Spring of 2016) (Windows 10 only) ¹⁸ Optional Touch Finger Print Reader, Contacted FIPS 201 Smart Card Reader, Contactless Smart Card Reader/NFC with FIPS 140-2 Level 3 (Spring 2016) Dell Control Vault 2™ Optional Contacted FIPS 201 Smart Card Reader with Control Vault 2 FIPS 140-2 Level 3 (Spring 2016) Certification Optional Hardware Crypto Accelerator (HCA) FIPS 140-2 Level 3 Certification Optional Computrace ⁶ DDP Security Tools DDP Protected Workspace (1 year subscription included) Optional DDP Encryption Software Optional DDP Endpoint Security Software Lock Slot
Docking Options ¹	EDocking Dell Wireless Dock ⁸	EDocking Dell Wireless Dock ⁸
Optical Drive Options	External Options Only	External Options Only
Multimedia ¹	High Quality Speakers Headset/mic combo jack Optional, noise reducing array microphones Optional HD or FHD video webcam	High Quality Speakers Headset/mic combo jack Optional, noise reducing array microphones Optional HD or FHD video webcam
Battery Options ¹	37 Whr ¹⁷ ExpressCharge Capable (3-cell) (prismatic) 55 Whr ¹⁷ ExpressCharge Capable (4-cell) (polymer) Optional long life cycle battery	37 Whr ¹⁷ ExpressCharge Capable (3-cell) (prismatic) 55 Whr ¹⁷ ExpressCharge Capable (4-cell) (polymer) Optional long life cycle battery
Power Options ¹	E5 65 Watt Adapter E5 65 Watt Rugged Adapter - India E5 90 Watt AC Adapter	E5 65 Watt Adapter E5 65 Watt Rugged Adapter - India E5 90 Watt AC Adapter

Feature	Technical Specifications	
Series/Model Number	Latitude 12 7000 Series (E7270)	Latitude 14 7000 Series (E7470)
Connectivity options ^{1,14,15}	10/100/1000 Gigabit Ethernet Wireless LAN Options: No WLAN option Dell Wireless™ 1820A Dual-Band Wireless-AC + BT 4.1 (2x2) Dell Wireless™ 1820 802.11AC Dual-Band Wi-Fi + BT 4.1 Wireless Card (2x2) Dell Wireless™ 1830 802.11AC Dual Band High Speed Wi-Fi + BT 4.1LE (3x3) Intel® Dual-Band Wireless-AC 8260 Wi-Fi Wireless Card (No BT) (2x2) Intel® Dual-Band Wireless-AC 8260 Wi-Fi + BT 4.1 Wireless Card Optional WiGig Option: Intel® Tri-Band Wireless-AC 18260 WiGig + Wi-Fi + BT4.1 Wireless Card Optional Mobile Broadband Options: ¹⁰ Qualcomm® Snapdragon™ X7 LTE (DW5811) for AT&T, Verizon & Sprint, US. (NA) Qualcomm® Snapdragon™ X7 LTE (DW5811) (EMEA/APJ/ROW) Qualcomm® Snapdragon™ X7 HSPA+ (DW5811) (China/Indonesia)	10/100/1000 Gigabit Ethernet Wireless LAN Options: No WLAN option Dell Wireless™ 1820A Dual-Band Wireless-AC + BT 4.1 (2x2) Dell Wireless™ 1820 802.11AC Dual-Band Wi-Fi + BT 4.1 Wireless Card (2x2) Dell Wireless™ 1830 802.11AC Dual Band High Speed Wi-Fi + BT 4.1LE (3x3) Intel® Dual-Band Wireless-AC 8260 Wi-Fi Wireless Card (No BT) (2x2) Intel® Dual-Band Wireless-AC 8260 Wi-Fi + BT 4.1 Wireless Card Optional WiGig Option: Intel® Tri-Band Wireless-AC 18260 WiGig + Wi-Fi + BT4.1 Wireless Card Optional Mobile Broadband Options: ¹⁰ Qualcomm® Snapdragon™ X7 LTE (DW5811) for AT&T, Verizon & Sprint, US. (DAO) Qualcomm® Snapdragon™ X7 LTE (DW5811) (EMEA/APJ/ROW) Qualcomm® Snapdragon™ X7 HSPA+ (DW5811) (China/Indonesia)
Ports, Slots & Chassis ¹	Universal Jack SD 4.0 Memory card reader Edocking connector, 3 USB 3.0 (one with PowerShare), HDMI, mDP Network connector (RJ-45), SIM card slot 3 x M.2 expansion slots: 1 SSD ,1 WWAN/HCA and 1 WLAN/BT/WiGig Optional SmartCard Reader and optional Fingerprint Reader Lock slot	Universal Jack SD 4.0 Memory card reader Edocking connector, 3 USB 3.0 (one with PowerShare), HDMI, mDP Network connector (RJ-45), SIM card slot 3 x M.2 expansion slots: 1 SSD ,1 WWAN/HCA and 1 WLAN/BT/WiGig Optional SmartCard Reader and optional Fingerprint Reader Lock slot
Dimensions & Weight ^{1,16}	Width: 12.22" / 310.5mm Height: .74" / 18.85mm (non-Touch) Depth: 8.47" / 215.15mm Starting weight: 2.77lbs / 1.26kg (3-cell, FHD Non-Touch with Camera, M.2 SSD)	Width: 13.19" / 334.9mm Height: .76" / 19.4mm Depth: 9.13" / 232mm Starting weight: 3.32lbs / 1.50kg (3-cell, HD non-touch, M.2 SSD)
Regulatory and Environmental Compliance ¹	Regulatory Model: P26S Regulatory Type: P26S001 ENERGY STAR 6.1 TAA configurations available EPEAT Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹	Regulatory Model: P61G Regulatory Type: P61G001 ENERGY STAR 6.1 TAA configurations available EPEAT Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹
Input ¹	Single Pointing non-backlit Keyboard Single Pointing backlit Keyboard Multi-touch Touchpad	Single Pointing non-backlit Keyboard Dual Pointing backlit Keyboard Multi-touch Touchpad
Systems Management ¹	Intel® vPro™ Technology (iAMT 11.0) (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, Factory Installed Dell Command Power Manager	Intel® vPro™ Technology (iAMT 11.0) (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, Factory Installed Dell Command Power Manager
Warranty and Service ¹	Limited Hardware Warranty ⁴ ; Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ ; optional 3 year, 4 year and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available. ¹²	Limited Hardware Warranty ⁴ ; Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ ; optional 3 year, 4 year and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available. ¹²
Peripheral Ecosystem ¹	Dell E-Port Replicator, Dell UltraSharp 24 Monitor, Dell Wireless Keyboard & Mouse, Dell Mini DisplayPort to VGA Adapter, Dell Premier Briefcase, Dell Portable Power Companion	Dell E-Port Replicator, Dell UltraSharp 24 Monitor, Dell Wireless Keyboard & Mouse, Dell Mini DisplayPort to VGA Adapter, Dell Premier Briefcase, Dell Portable Power Companion

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

⁵ GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

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 Dell Wireless Dock requires optional installed Intel® Tri-Band Wireless-AC 18260 WiGig + Wi-Fi + BT4.1 Wireless Card and WiGig antenna available only at the time of 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/servicesdescriptions.

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 Intel Wireless Display: Requires an Intel wireless card, a compatible media adapter (sold separately) and an HDMI or composite AV-enabled display.

¹⁶ Weights vary depending on configuration and manufacturing variability.

¹⁷ The stated Watt Hour (Whr) is not an indication of battery life.

¹⁸ Field upgradable from FIPS 140-2 Certified TPM 1.2