



# High-powered. Impressively agile. Sharply dressed.

LATITUDE 7000 SERIES LAPTOPS 7280 | 7480



Überreicht durch:



IT-Lösungen erleben

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Where work happens. Premium business-class Ultrabook™ delivering elite mobile productivity

Experience optimum productivity and mobility in a device that is smaller than its predecessor and designed to saturate its user with an ultimate viewing and touch interface with optional slimmer bezels. Weighing in at less than a half gallon of milk the materials used include an alloy chassis, soft touch paint and optional woven carbon fiber artfully combined to achieve durability and beauty.

New system access and connectivity features that improve your productivity throughout the workday. Including Windows Hello via an optional infrared camera which facilitates logon using facial recognition. And docking, which is now a breeze with multiple options including DisplayPort™ over USB Type C and Dell Wireless dock.

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.

For more information visit: [www.dell.com](http://www.dell.com)

# Features & Technical Specifications



Feature	Technical Specifications	
Model Number	Latitude 7280	Latitude 7480
Processor Options <sup>1</sup>	7th Generation Intel® Core™ up to i7 processors	7th Generation Intel® Core™ up to i7 processors
Operating System <sup>1,2</sup>	Microsoft® Windows® 10 Home Microsoft® Windows® 10 Pro 64 bit UBUNTU Linux 16.04 LTS SP1 64-bit NeoKylin v6.0 64 bit	Microsoft® Windows® 10 Home Microsoft® Windows® 10 Pro 64 bit UBUNTU Linux 16.04 LTS SP1 64-bit NeoKylin v6.0 64 bit
Memory Options <sup>1,2,3</sup>	DDR4 SDRAM 2133MHz; 1 Dimm slot supporting up to 16GB	DDR4 SDRAM 2133MHz; 2 slots supporting up to 32GB
Chipset <sup>1</sup>	Integrated in the processor	Integrated in the processor
Intel Responsiveness Technologies <sup>1</sup>	Intel Rapid Storage Technology <sup>7</sup>	Intel Rapid Storage Technology
Graphics <sup>1</sup>	Intel® Integrated HD Graphics 620	Intel® Integrated HD Graphics 620
Display <sup>1</sup>	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, 300 nits, Magnesium Alloy LCD back 12.5" FHD Touch with Corning® Gorilla® Glass NBT, (1920 x 1080) Anti Finger Print (16:9), WLED, 300 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" FHD (1920 x 1080) Anti Glare (16:9) WLED, 300 nits, Magnesium Alloy LCD back 14.0" FHD Touch with Corning® Gorilla® Glass NBT (1920 x 1080) (16:9) WLED, 270 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 <sup>1,5</sup>	M.2 Form factor - Up to 512GB SATA SSD Up to 1TB PCIe NVMe SSD Up to 512GB NVMe SED SSD	M.2 Form factor - Up to 512GB SATA SSD Up to 1TB PCIe NVMe SSD Up to 512GB SED SSD
Security <sup>1</sup>	TPM 2.0 FIPS 140-2 Certified, TCG Certified 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 Edition or Personal Edition) MozyPro®, MozyEnterprise® Dell Data Protection   Threat Defense Dell Data Protection   Protected Workspace Dell Data Protection   Secure Lifecycle RSA NetWitness® Endpoint** VMware Airwatch®** Absolute Data & Device Security RSA SecurID Access**	TPM 2.0 FIPS 140-2 Certified, TCG Certified 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 Edition or Personal Edition) MozyPro®, MozyEnterprise® Dell Data Protection   Threat Defense Dell Data Protection   Protected Workspace Dell Data Protection   Secure Lifecycle RSA NetWitness® Endpoint** VMware Airwatch®** Absolute Data & Device Security RSA SecurID Access**
Docking Options <sup>1</sup>	Dell Dock WD15 (Optional, sold separately) Dell Dock Stand DS1000 (Optional, sold separately) Dell Thunderbolt Dock TB16 (Optional, sold separately) Dell Wireless Dock WLD15 (Optional, sold separately, requires optional installed Intel® Tri-Band Wireless-AC 18265 WiGig + Wi-Fi + BT4.2 <sup>8</sup> )	Dell Dock WD15 (Optional, sold separately) Dell Dock Stand DS1000 (Optional, sold separately) Dell Thunderbolt Dock TB16 (Optional, sold separately) Dell Wireless Dock WLD15 (Optional, sold separately, requires optional installed Intel® Tri-Band Wireless-AC 18265 WiGig + Wi-Fi + BT4.2 <sup>8</sup> )
Optical Drive Options	External Options Only	External Options Only
Multimedia <sup>1</sup>	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD or IR Cam or No webcam	High Quality Speakers Headset/mic combo jack Noise reducing array microphones Optional HD or IR Cam or No webcam

Feature	Technical Specifications	
<b>Battery Options<sup>1</sup></b>	42 Whr <sup>16</sup> Prismatic, ExpressCharge™ Capable 60 Whr <sup>16</sup> Polymer, ExpressCharge™ Capable 60 Whr <sup>16</sup> Long Life Cycle Polymer	42 Whr <sup>16</sup> Prismatic, ExpressCharge™ Capable 60 Whr <sup>16</sup> Polymer, ExpressCharge™ Capable 60 Whr <sup>16</sup> Long Life Cycle Polymer
<b>Power Options<sup>1</sup></b>	65 Watt Adapter 7.4 barrel 65 Watt BFR/PVC Halogen Free adapter, 7.4mm barrel 65 Watt Rugged Adapter 7.4mm barrel - India 90 Watt AC Adapter 7.4 barrel	65 Watt Adapter 7.4 barrel 65 Watt BFR/PVC Halogen Free adapter, 7.4mm barrel 65 Watt Rugged Adapter 7.4mm barrel - India 90 Watt AC Adapter 7.4 barrel
<b>Connectivity options<sup>1,14</sup></b>	10/100/1000 Gigabit Ethernet Wireless LAN Options: No WLAN option Qualcomm QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter+ Bluetooth 4.1 Intel® Dual-Band Wireless-AC 8265 Wi-Fi + BT 4.2 Wireless Card (2x2). Bluetooth Optional Optional WiGig Option: Intel® Tri-Band Wireless-AC 18265 WiGig + Wi-Fi + BT4.2 Wireless card Optional Mobile Broadband Options:10 Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) for AT&T, Verizon & Sprint. (US) Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) (EMEA/ APJ/ROW) Qualcomm® Snapdragon™ X7 HSPA+ (DW5811e) (China/ Indonesia/India) Dell Wireless™ Telit Intel Ln-930 AP LTE CAT4 (DW5814e for Japan)	10/100/1000 Gigabit Ethernet Wireless LAN Options: No WLAN option Qualcomm QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter+ Bluetooth 4.1 Intel® Dual-Band Wireless-AC 8265 Wi-Fi + BT 4.2 Wireless Card (2x2). Bluetooth Optional Optional WiGig Option: Intel® Tri-Band Wireless-AC 18265 WiGig + Wi-Fi + BT4.2 Wireless card Optional Mobile Broadband Options:10 Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) for AT&T, Verizon & Sprint. (US) Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) (EMEA/ APJ/ROW) Qualcomm® Snapdragon™ X7 HSPA+ (DW5811e) (China/ Indonesia/India) Dell Wireless™ Telit Intel Ln-930 AP LTE CAT4 (DW5814e for Japan)
<b>Ports, Slots &amp; Chassis<sup>1</sup></b>	Universal Jack SD 4.0 Memory card reader DC-in 7.4 mm barrel, DisplayPort over USB Type C™ with optional Thunderbolt™ 3, 2 USB 3.0 (one with PowerShare), HDMI RJ-45, optional SIM card slot 3 x M.2 expansion slots: 1 SSD ,1 WWAN and 1 WLAN/ WiGig Optional SmartCard Reader and optional Fingerprint Reader Noble Wedge Lock slot	Universal Jack SD 4.0 Memory card reader DC-in 7.4 mm barrel, DisplayPort over USB Type C™ with optional Thunderbolt™ 3, 3 USB 3.0 (one with PowerShare), HDMI RJ-45, optional SIM card slot 3 x M.2 expansion slots: 1 SSD ,1 WWAN and 1 WLAN/ WiGig Optional SmartCard Reader and optional Fingerprint Reader Noble Wedge Lock slot
<b>Dimensions &amp; Weight<sup>1,15</sup></b>	Width: 12" / 304.8mm Height: .67" / 17.05mm (non-Touch,rear) Depth: 8.19" / 207.9mm Starting weight: 2.61lbs / 1.18kg (3-cell, FHD Non-Touch with mic only, M.2 SSD)	Width: 13.03" / 331mm Height: .72" / 18.4mm(non touch, rear) Depth: 8.7" / 220.9mm Starting weight: 3.01lbs / 1.36kg (3-cell, HD non-touch, Mic only, M.2 SSD)
<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model: P28S Regulatory Type: P28S001 ENERGY STAR 6.1 TAA configurations available EPEAT Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free9	Regulatory Model: P73G Regulatory Type: P73G001 ENERGY STAR 6.1 TAA configurations available EPEAT Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free9
<b>Input<sup>1</sup></b>	Single Pointing non-backlit Keyboard Single Pointing backlit Keyboard Multi-touch Touchpad	Single Pointing non-backlit Keyboard Dual Pointing backlit Keyboard Multi-touch Touchpad
<b>Systems Management<sup>1</sup></b>	Intel® vPro™ Technology (iAMT 11.6) (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	Intel® vPro™ Technology (iAMT 11.6) (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, Digitally Delivered Dell Command   Power Manager
<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> ; Standard 3 year Next Business Day On Site Service after Remote Diagnosis <sup>11</sup> ; optional 4 year and 5 year hardware warranty extensions and 4-5 year Dell ProSupport & ProSupport Plus contracts available. <sup>12</sup>	Limited Hardware Warranty <sup>4</sup> ; Standard 3 year Next Business Day On Site Service after Remote Diagnosis <sup>11</sup> ; optional 4 year and 5 year hardware warranty extensions and 4-5 year Dell ProSupport & ProSupport Plus contracts available. <sup>12</sup>
<b>Peripheral Ecosystem<sup>1</sup></b>	Dell Dock Stand DS1000, Dell Ultrasharp 24 Monitor   U2417H WOST, Dell Ultrasharp 27 Monitor   U2717D, Dell Adapter - USB Type C to VGA, HDMI, RJ-45, USB 3.0 DA200, New Dell Integrated Power Hub (Power Companion + 45 W Adapter) - Barrel, Dell Wireless Keyboard and Mouse   KM717, Dell Pro Stereo Wireless Headset - Skype for Business UC650, Dell Premier Briefcase 15, Dell Professional Sleeve 14 (M)	Dell Dock Stand DS1000, Dell Ultrasharp 24 Monitor   U2417H WOST, Dell Ultrasharp 27 Monitor   U2717D, Dell Adapter - USB Type C to VGA, HDMI, RJ-45, USB 3.0 DA200, New Dell Integrated Power Hub (Power Companion + 45 W Adapter) - Barrel, Dell Wireless Keyboard and Mouse   KM717, Dell Pro Stereo Wireless Headset - Skype for Business UC650, Dell Premier Briefcase 15, Dell Professional Sleeve 14 (M)

# Essential Accessories

LATITUDE 7000 SERIES LAPTOPS (7280, 7480)

Purpose-built ecosystem: Latitude 7280, 7480

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 Dock with Monitor Stand - DS1000



Dell Wireless Keyboard and Mouse – KM717



Dell UltraSharp 24 InfinityEdge Monitor – U2417H WOST



Dell Hybrid Adapter + Power Bank - PH45W17-BA (RTS Feb'17)



Dell Adapter – USB-C to HDMI/VGA/Ethernet/USB 3.0



Dell Premier Slim Briefcase - 15 (RTS Feb'17)

On-The-Go



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<sup>1</sup> Offering may also vary by country and by configuration

<sup>2</sup> A 64-bit operating system is required to support 4GB or more of system memory.

<sup>3</sup> GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

<sup>4</sup> Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see.

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

<sup>6</sup> COMPUTRACE Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at [www.absolute.com/en/about/legal/agreements](http://www.absolute.com/en/about/legal/agreements).

<sup>7</sup> Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device.

<sup>8</sup> Dell Wireless Dock requires optional installed Intel® Tri-Band Wireless-AC 18265 WiGig + Wi-Fi + BT4.2 Wireless Card and WiGig antenna available only at the time of purchase.

<sup>9</sup> 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%).

<sup>10</sup> Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.

<sup>11</sup> 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](http://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.

<sup>12</sup> Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicedescriptions](http://www.dell.com/servicedescriptions).

<sup>13</sup> 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.

<sup>14</sup> Miracast Wireless Technology: Requires a compatible media adapter (sold separately) and an HDMI-enabled display.

<sup>15</sup> Weights vary depending on configuration and manufacturing variability.

<sup>16</sup> The stated Watt Hour (Whr) is not an indication of battery life.

\*\*Available US only