

# Latitude 7212 Rugged Extreme Tablet

### Intelligently tough





#### Lighter and more powerful

Less is more in our latest iteration of our flagship rugged tablet which is 27% lighter and starts at just 2.8lbs (1.27kg). Upgraded with powerful 7<sup>th</sup> Generation Intel Core Processors and boasting up to 1TB of fast, reliable, and high performance solid state storage, this fully-rugged tablet can tackle the most demanding rugged tasks.



#### Work wherever the job takes you

A crisp, bright, 11.6" FHD resolution outdoorviewable display lets you work in direct sunlight while the glove-capable touchscreen remains responsive even if you have to wear protective gear. All day productivity is easy with optional dual hot-swap batteries for endless power.



#### Award winning service

Have peace of mind and trust that your mission-critical rugged tablet is well-protected with coverage options such as Dell's signature Pro Support Plus. With premium support service featuring 24/7 access to the most experienced technicians, downtime is a thing of the past.



#### **Security Knows No Boundaries**

Security matters even more in the field. With Dell Data Protection on your rugged tablet, you can rest easy knowing you have comprehensive encryption, advanced authentication, and leading-edge malware protection built right in. It doesn't get any more simpler.

### Features & Technical Specifications

Feature Latitude 7212 Rugged Extreme Tablet

Model Number<sup>1</sup> 7212

Processor Options¹ 8<sup>th</sup> Generation Intel® Core™ i7 Quad-Core Processor + vPro™

7th Generation Intel® Core™ i3, i5, i7 Dual-Core Processors

6<sup>th</sup> Generation Intel<sup>®</sup> Core ™ i5 Dual-Core Processor

Operating System<sup>1</sup> Microsoft Windows 10 Pro 64 Bit

Microsoft Windows 10 Pro with Windows 7 Professional Downgrade (64 bit)

Memory Options<sup>1,2,3</sup> 8GB 1866MHz LPDDR3 Memory

16GB 1866MHz LPDDR3 Memory

Chipset<sup>1</sup> Integrated with the Processor

Intel Responsiveness Technologies<sup>1,7</sup>

Intel® Rapid Storage Technology

**Graphics**<sup>1,13</sup> Intel® Integrated HD Graphics

Display<sup>1</sup> 11.6" FHD (1920x1080) 16:9 Direct-View outdoor-readable display with gloved multi-touch AG/AR/AS/Polarizer

and Gorilla Glass

Storage Options<sup>1,3</sup> 128GB SATA Class 20 Solid State Drive

256GB SATA Class 20 Solid State Opal 2.0 SED Drive

256GB SATA Class 20 Solid State Drive

256GB PCIe NVMe Class 40 Solid State Opal 2.0 SED Drive 512GB SATA Class 20 Solid State Opal 2.0 SED Drive

512GB SATA Class 20 Solid State Drive 512GB PCIe NVMe Class 40 Solid State Drive 1TB SATA Class 20 Solid State Drive 1TB PCIe NVMe Class 40 Solid State Drive

Security¹ TPM 2.0, ControlVault™ advanced authentication, Dell Security Tools, Dell Data Protection | Encryption,

Contactless SmartCard reader, optional fingerprint reader and SmartCard reader

NIST SP800-147 secure platform, Dell Backup and Recovery

**Docking**<sup>1</sup> Rugged Tablet Desk Dock

Rugged Tablet Vehicle Dock

Dell Business Dock

Optical Drive Options External Options Only

Multimedia<sup>1</sup> Optional integrated front and rear cameras with built-in privacy shutter

**Battery Options**<sup>1,5</sup> 2-cell (34Wh) Lithium Ion Primary Battery

2-cell (34Wh) Lithium Ion Secondary Battery 2-cell (26Wh) Lithium Ion Primary Battery 2-cell (26Wh) Lithium Ion Secondary Battery

Power Options<sup>1</sup> 45W 4.5mm AC Adapter (3-prong)

45W Type-C AC Adapter (3-prong) Dell Power Companion (Type-C)

Connectivity options<sup>1,14</sup>

Dual RF-passthough (Wi-Fi and mobile broadband), Near field communication (NFC)

Wireless LAN Options:

Intel® Dual Band Wireless-AC 8265 with Bluetooth® 4.2 + vPro™ Mobile broadband

Intel® Dual Band Wireless-AC 8265 + No Bluetooth 4.2 Wireless Card

Qualcomm QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter+ Bluetooth 4.1

Optional Mobile Broadband Options:8, 10

Qualcomm® Snapdragon™ X7 LTE-A for Win 10 (DW5811e Gobi5000) for Worldwide (Windows 7 and 10 options) Qualcomm® Snapdragon™ X7 LTE-A for Win 10 (DW5811e Gobi5000) for AT&T (Windows 7 and 10 options) Qualcomm® Snapdragon™ X7 LTE-A for Win 10 (DW5811e Gobi5000) for Verizon (Windows 7 and 10 options) Qualcomm® Snapdragon™ X7 LTE-A for Win 10 (DW5811e Gobi5000) for Sprint (Windows 7 and 10 options)

Dell Wireless 5816e multi-mode Gobi™ 5000 4G LTE WAN Card (Japan/ANZ only)

GPS:Dedicated u-blox NEO-M8 GPS card

Ports, Slots & Chassis<sup>1</sup>

USB 3.0 Type A

USB 3.1 Type C Gen 1, supports power and display

Universal Audio Jack

Contactless SmartCard reader Optional Micro serial RS-232

Optional Contacted SmartCard Reader and touch Fingerprint Reader

Kensington Lock slot

Dimensions & Weight<sup>1,15</sup>

Dimensions: (WxDxH) 12.3" x 8.0" x 0.96" (312 x 203 x 24 mm) Weight: Starting at 2.82 lbs. (1.3 kg) with single 2-cell battery

Regulatory and Environmental Compliance<sup>1</sup>

**MIL-STD-810G testing:** Transit drop (48"/1.22m; single unit; 26 drops), operating drop (36"/0.91m), blowing rain, blowing dust, blowing sand, vibration, functional shock, humidity, salt fog, altitude, explosive atmosphere,

thermal extremes, thermal shock, freeze/thaw, tactical standby to operational

Operating thermal range: -20°F to 145°F (-29°C to 63°C); Non-operating: -60°F to 160°F (-51°C to 71°C)

IEC 60529 ingress protection18: IP-65 (dust-tight, protected against pressurized water)

Hazardous locations: ANSI/ISA.12.12.01 certification capable (Class I, Division 2, Groups A, B, C,D),

CAN/CSA C22.2

Electromagnetic interference: MIL-STD-461F certified

Input<sup>1</sup> Rugged RGB Backlit Keyboard Cover

Systems Management¹ Intel vPro™ technology's advanced management features on i5/i7 configurations

Warranty and Service<sup>1</sup> Limited Hardware Warranty<sup>4</sup> Standard 1 year Mail-in Service after Remote Diagnosis<sup>11</sup> optional 3, 4 and 5 year

hardware warranty extensions and 3-5 year Dell ProSupport contracts available 12

Peripheral Ecosystem<sup>1</sup> Maximize the performance of your Latitude 12 Rugged Tablet with Dell recommended essential accessories. Includes Dell Desktop Dock for the Rugged Tablet, Dell Dock WD15, Dell Power Companions, Kickstand and Rugged RGB

Backlit Keyboard cover, Shoulder Strap, Soft and Rigid Handle options, Chest Harness, Cross Strap, Active Pen,

Backpack Modules, Dell 24" & 27" Monitors, and Dell Wireless Keyboard and Mouse.

<sup>&</sup>lt;sup>1</sup> Offering may vary by country and by configuration

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

<sup>&</sup>lt;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>&</sup>lt;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 www.dell.com/warranty

<sup>&</sup>lt;sup>5</sup> Battery support is dependent upon graphics support. Check technical guides for detailed support

<sup>&</sup>lt;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.

<sup>&</sup>lt;sup>7</sup> Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device and Windows OS required

<sup>8</sup> Wireless antenna available only at time of system purchase

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

<sup>&</sup>lt;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) 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.

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

<sup>&</sup>lt;sup>16</sup> Intel 7th Gen Core 15W (U) CPUs support 2133MHz memory, Intel 7th Gen Core 35W (H) supports 2400MHz Memory

<sup>&</sup>lt;sup>17</sup> US only. WW availability in 2017

<sup>18</sup> Based on testing and certification to MIL-STD-810G, IEC 60529 standards, performed and reported independently by accredited testing companies.

# **Essential Accessories**

### Latitude 7212 Rugged Extreme Tablet



Rugged Tablet Dock



Keyboard Cover with Kickstand



Dell Rugged Battery Charger



Rugged Shoulder Strap



Dell Rugged Extreme Handle



Extended IO Module