

# Dell Vostro Notebook 15 7000 Model 7590

Spec Sheet — May 2019
Product appearance may vary slightly from image shown.

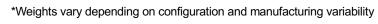


## Vostro 15 7000 (7590) Features & Technical Specifications

| Feature                       | Technical Specification  | Feature                  | Technical Specification   |
|-------------------------------|--|--------------------------|---|
| Model Number                  | Model# 7590  | Keyboard                 | ·   |
| Processor Options             | 9th Generation Intel® Core™ i5-9300H (8MB Cache, up to 4.1 GHz, 4 cores) 9th Generation Intel® Core™ i7-9750H (12MB Cache, up to 4.5 GHz, 6 cores) 9th Generation Intel® Core™ i9-9880H (16MB Cache, up to 4.8 GHz, 8 cores)   | Ports                    | Standard full size spill-resistant keyboard Optional backlit, Standard full size spill-resistant keyboard 10-key numeric keypad Multi-touch gesture-enabled precision touchpad with integrated scrolling 3 USB 3.1 Gen 1 Type-A |
| Operating System              | Windows® 10<br>Ubuntu (selected countries)   | . 5.15                   | 1 Thunderbolt™ 3 (DP/PowerDelivery) Type-C™ 1 HDMI 2.0 1 3.5mm Headphone/Microphone combination jack  |
| Memory Options                | 8GB, 8Gx1, DDR4, 2666MHz<br>8GB, 4GBx2, DDR4, 2666MHz<br>16GB, 16Gx1, DDR4, 2666MHz<br>16GB, 8GBx2, DDR4, 2666MHz<br>Note: 2x DIMM slots   | Optical Drive<br>Options | 1 Power (4.5mm barrel)  No Optical Drive  |
| Hard B. Car                   |  | Slots                    | 1 Micro SD Media Card Reader (SD, SDHC, SDXC)   |
| Hard Drive                    | 128GB M.2 PCIe NVMe Solid State Drive<br>(Boot) + 1TB 5400 rpm 2.5" SATA Hard<br>Drive (Storage)<br>256GB M.2 PCIe NVMe Solid State Drive<br>(Boot) + 1TB 5400 rpm 2.5" SATA Hard<br>Drive (Storage)<br>256GB M.2 PCIe NVMe Solid State Drive<br>512GB M.2 PCIe NVMe Solid State Drive | Dimensions &<br>Weight*  | H/W/D: 17.95 x 358 x 239 mm / 0.71" x 14.1" x 9.41" *Starting Weight: 1.85kg (4.07 lb)  |
|                               |  | Audio and<br>Speakers    | Stereo Speakers with Waves MaxxAudio® Pro tuning Integrated Dual Array Microphones 3.5mm Headphone/Microphone combination jack  |
| Video Card  Display*          | NVIDIA® GeForce® GTX 1050 with 3GB GDDR5 graphics memory NVIDIA® GeForce® GTX 1650 with 4GB GDDR5 graphics memory  15.6-inch FHD (1920 x 1080) Anti-glare LED  | Chassis                  | Stamped aluminum Fingerprint Reader integrated into power key (optional) Precision Touchpad Integrated Widescreen HD (720p) Webcam with   |
| , ,                           | Backlight Non-touch Wide Viewing Angle Display   | Wireless                 | Dual Digital Microphone Array  802.11ac 2x2 WiFi  |
| Color                         | Urban Gray   |                          |   |
| Productivity<br>Software      | Dell Mobile Connect, Microsoft® Office<br>365 Trial, Foxit Phantom Standard PDF,<br>Dropbox  | Primary Battery          | 3-Cell Battery, 56 Whr (Integrated) 6-Cell Battery, 97 Whr (Integrated) Note: 6-Cell Battery, 97Whr (Integrated) not compatible with configurations with a Hard Drive (HDD) installed   |
| Security                      | McAfee Small Business Security (30-day/1yr) Optional Windows Hello Hardware TPM 2.0 (not available in  | Regulatory               | Energy Star 7.1 (Not available on configurations with Ubuntu) EPEAT Bronze. For specific country participation and rating, please see www.epeat.net   |
| Warranty                      | China)  1 year limited hardware warranty   | AC Adapter               | 90W Power Adapter (4.5mm barrel)<br>130W Power Adapter (4.5mm barrel)   |
| ranany                        | Additional warranty and support available for purchase   | Additional<br>Software   | My Dell: Dell Product Registration + Dell Help and Support, SupportAssist for PCs, Dell Recovery Environment, Dell Power Manager, Dell Update,  |
| Accidental<br>Damage Services | Available for purchase   |                          | SmartByte, Waves MaxxAudio® Pro, LinkedIn   |
|                               |  | Peripheral<br>Ecosystem  | Dell Energy Backpack 15, Dell Pro Stereo Headset - UC150 - Skype for Business, Dell 24 Monitor - S2419H, Dell USB-C Mobile Adapter- DA300, Dell Premier Wireless Keyboard & Mouse - KM717                                       |
|                               |  | Docking<br>Options       | Dell Thunderbolt Dock - WD19TB  |

All specifications are subject to regional assortment and availability.

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# Optional Vostro accessories

You can maximize the versatility and performance of your Vostro Family Laptops with Dell recommended accessories to get the best user experience for your business needs.

#### **Dell Energy Backpack 15**

Comfortable to carry with maximum protection for your office essentials in a sporty design. Functional with sufficient storage space and dedicated mesh battery pocket with cable pass-through for laptop charging on-the-go. Fits most notebooks, up to 15.6".





#### Dell Pro Stereo Headset - UC150 - Skype for Business

Experience great audio clarity whether you're on a conference call or listening to your favorite music. Enjoy optimized in-person call quality and music clarity with HD wideband voice and a dynamic equalizer.

#### Dell 24 Monitor S2419H

Complement your desk with this beautiful 23.8" monitor featuring a virtually borderless InfinityEdge display and experience premium sound with built-in dual 5W Waves MaxxAudio® speakers.





#### **Dell USB-C Mobile Adapter DA300**

Connect your [system] to multiple devices—displays, printers, projectors and Ethernet—with one compact adapter.

#### **Dell Premier Wireless Keyboard & Mouse KM717**

Experience premium performance in a cutting-edge wireless keyboard and mouse. Features wireless connectivity through Dell Universal Pairing for connecting up to six compatible RF devices or Bluetooth.





#### **Dell Thunderbolt Dock – WD19TB**

Work at full speed with Dell's powerful Thunderbolt Dock. Charge your system faster, support up to three 4K displays and connect to your peripherals via a single cable.



## Important information

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

**Graphics & shared memory:** 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.

Wireless connectivity: Where wireless access is available. Additional access charges apply in some locations.

Weight: Weights vary depending on configuration and manufacturing variability.

**Limited hardware warranty:** For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see <a href="https://www.dell.com/warranty">www.dell.com/warranty</a>.

**Dell ProSupport™:** Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

**Accidental Damage:** Service excludes theft, loss, and damage due to fire, flood or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. For complete details, visit <a href="https://www.dell.com/servicecontracts">www.dell.com/servicecontracts</a>.

**Return for Repair 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 and not resolved remotely, this service offers a 10-14 day mail-in repair option following completion of Remote Diagnosis

Rapid Return for Repair after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (<a href="www.dell.com/warranty">www.dell.com/warranty</a>) and not resolved remotely, shipping instructions will be provided. Next Business Day shipping not available in all areas, which may delay repair and return times. Other conditions apply. For complete details about Rapid Return service, visit <a href="www.dell.com/servicecontracts">www.dell.com/servicecontracts</a>

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