

# Latitude 5490



## Technical Specifications

This topics lists out the technical specifications for your computer.

Type	Feature
Model Number	Latitude 5490
Processor family	<ul style="list-style-type: none"><li>• 8th Gen Intel® Core™ Processors up to i7, U Quad Core</li><li>• 7th Gen Intel® Core™ Processors up to i5, U Dual Core</li></ul>
Operating System	<ul style="list-style-type: none"><li>• Microsoft® Windows 10 Pro 64 bit</li><li>• Microsoft® Windows 10 Home 64 bit</li><li>• Ubuntu 16.04 LTS 64-bit</li><li>• NeoKylin 6.0 64 bit</li></ul>
Memory	<ul style="list-style-type: none"><li>• DDR4 2400 MHz Non-EEC SDRAM operates at 2133 MHz with Intel 7th Gen processors</li><li>• DDR4 2400 MHz Non-ECC SDRAM operates at 2400 MHz with Intel 8th Gen processors</li></ul>

	<ul style="list-style-type: none"> <li>2 slots supporting up to 32GB</li> </ul>
Chipset	<ul style="list-style-type: none"> <li>Intel Kaby Lake (integrated with processor)</li> </ul>
Graphics	<ul style="list-style-type: none"> <li>Intel® HD Graphics 620 – (integrated in Intel® 7th Core™ Processors)</li> <li>Intel® UHD Graphics 620 – (integrated in Intel® 8th Core™ Processors)</li> <li>NVIDIA GeForce® MX130, w/2GB GDDR5</li> </ul>
Display	<ul style="list-style-type: none"> <li>14.0" HD (1366 x 768) Anti-glare (16:9) WLED, 220 nits, non-touch, Carbon Fiber Reinforced Polymer LCD Back</li> <li>14.0" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 220 nits, non-touch, Carbon Fiber Reinforced Polymer LCD Back</li> <li>14.0" FHD WVA (1920 x 1080) Embedded Touch Display with Truelife, 220 nits, Carbon Fiber Reinforced Polymer LCD Back</li> </ul>
Storage options	<ul style="list-style-type: none"> <li>HDD: up to 1TB, Hybrid, OPAL SED options</li> <li>SSD M.2 2280 SATA: up to 512GB, OPAL SED options</li> <li>SSD M.2 2230 PCIe/NVMe : up to 512GB</li> <li>SSD M.2 2280 PCIe/NVMe: up to 1TB, OPAL SED options</li> </ul>
Multimedia	<ul style="list-style-type: none"> <li>High Quality Speakers</li> <li>Headphone/Headset/Microphone combo jack</li> <li>Noise reducing array microphones</li> <li>Optional HD, IR or no camera</li> <li>Skype For Business Certified</li> <li>Windows10 (IR) face recognition — Windows Hello</li> </ul>
Battery options	<ul style="list-style-type: none"> <li>3 Cell 42Whr ExpressCharge™ Capable Battery (UMA only)</li> <li>3 Cell 51Whr ExpressCharge™ Capable Battery</li> <li>4 Cell 68Whr ExpressCharge™ Capable Battery</li> <li>4 cell Long Cycle Life Battery</li> </ul>
Power adapter	<ul style="list-style-type: none"> <li>65W adapter, 7.4mm barrel</li> <li>65W BFR/PVC Halogen Free adapter, 7.4mm barrel</li> <li>90W adapter, 7.4mm barrel</li> </ul>
Connectivity	<p>Wireless LAN options:</p> <ul style="list-style-type: none"> <li>Qualcomm QCA61x4A 802.11ac MU-MIMO Dual Band (2x2) Wireless Adapter+ Bluetooth 4.1</li> <li>Qualcomm® QCA6174A Extended Range 802.11ac MU-MIMO Dual Band (2x2) Wi-Fi + Bluetooth 4.1 LE</li> <li>Intel® Dual-Band Wireless-AC 8265 Wi-Fi + BT 4.2 Wireless Card (2x2). Bluetooth Optional</li> </ul> <p>Optional Broad band options:</p> <ul style="list-style-type: none"> <li>Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) (EMEA/APJ/ROW)</li> <li>Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) for AT&amp;T, Verizon &amp; Sprint, US</li> <li>Qualcomm® Snapdragon™ X7 HSPA+ (DW5811e) (Indonesia)</li> <li>Qualcomm® Snapdragon™ X7 LTE-A (DW5816e) (Japan/ANZ/China/India)</li> </ul>
Ports, Slots and Chassis	<ul style="list-style-type: none"> <li>3 USB 3.1 Gen 1 (one with PowerShare), HDMI 1.4 (UMA) / HDMI 2.0 (Discrete), VGA</li> <li>RJ-45, external uSIM card tray option</li> </ul>



- SD 4.0 Memory card reader
- Headset/mic combo jack
- Optional Contacted SmartCard Reader and touch Fingerprint Reader
- Display Port over USB Type C™
- Noble Wedge Lock slot

---

Security

- 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
- Optional Hardware Authentication Bundle 4: Touch Fingerprint Reader, 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 Protection | Secure Lifecycle
- RSA NetWitness® Endpoint<sup>17</sup>
- VMware Airwatch®<sup>17</sup>
- Absolute Data & Device Security
- RSA SecurID Access<sup>17</sup>

---

Input device

Single Point non-backlit Keyboard

Dual Pointing backlit Keyboard

Microsoft Precision Touchpad

---

Docking

Dell Business Dock WD15 (optional, sold separately)

Dell Business Dock w/Monitor Stand DS1000 (optional, sold separately)