

Introducing the world's most secure laptops designed for ultimate productivity and flexibility.

LATITUDE 5000 SERIES LAPTOPS 5280 | 5480 | 5580





Scalable performance

Experience scalability in performance and flexibility all in one series of commercial laptops. Powered by the latest Intel® processors, NVIDIA graphics and a range of storage options from HDD to PCIe NVMe to ignite your workforce productivity.



Easy access and connectivity

New features to the series include optional Windows Hello and an infrared camera which facilitates logon using facial recognition. Docking is now also a breeze with multiple options including DisplayPort™ over USB Type C, Thunderbolt3™ and Dell Wireless dock.



Serviceable and long battery life

Choose how to power through your day with multiple battery options and handy peripherals like the Dell Power Companion for additional battery life. Also enjoy best-in-class serviceability with a bottom access door making component accessibility a snap.



World's most secure

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 with Control Vault 2[™] FIPS 140-2 Level 3 certification.

Features & Technical Specifications

Skylake 14 U Skylake14 H

Model Number¹ Latitude 5480

Processor Options¹ 6th Gen Intel[®] Core i5 and i7 Processors, U 6th Gen intel[®] Core i5 Processors, H Quad Core

Dual Core

Operating System¹ Microsoft® Windows 10 Pro 64 bit

Mircosoft® Windows 10 Home 64 bit

Microsoft® Windows® 7 Professional 32/64 bit, (available through downgrade rights from Windows® 10

Pro License)

Microsoft® Windows® 8.1 Professional 64 bit, (available through downgrade rights from Windows® 10 Pro

License only through Dell Configuration Services)

Memory Options^{1,2,3} DDR4 2133 MHz; 2 slots supporting up to 32GB DDR4 2400 MHz; 2 slots supporting up to 32GB

Chipset¹ Integrated with the Processor CM236

Intel Responsiveness Technologies^{1,7}

Intel® Rapid Storage Technology

Graphics^{1,13} Intel® HD Graphics 520 Intel® HD Graphics 530

NVIDIA® GeForce 930MX 64 Bit NVIDIA® GeForce 930MX 64 Bit

Display¹ 14.0" HD (1366 x 768) Anti-glare (16:9) WLED, 200 nits, Carbon Fiber Reinforced Polymer LCD Back

14.0" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 220 nits, Carbon Fiber Reinforced Polymer

LCD Back

14.0" FHD WVA (1920 x 1080) On-cell Touch Display with Truelife, 220 nits, Carbon Fiber Reinforced

Polymer LCD Back

Storage Options^{1,3} HDD: up to 1TB, Hybrid, OPAL SED options

SSD M.2 2280 SATA: up to 512GB, OPAL SED options SSD M.2 2280 PCIe/NVMe: up to 512GB, OPAL SED options

SSD M.2 64GB Cache (in WWAN slot)

Dell Fast Response Free Fall Sensor and HDD Isolation (standard feature)

Security¹ 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 Endpoint Security Suite Enterprise

Dell Data Guardian

Dell Encryption (Enterprise or Personal Edition)

Dell Threat Defense
Dell Protected Workspace
MozyPro® or MozyEnterprise®
RSA NetWitness® Endpoint¹⁷
VMware Airwatch^{®17}
RSA SecurID Access¹⁷

Absolute Data & Device Security

Docking¹ Dell Dock WD15 (optional, sold separately)

Dell Wireless Dock WLD15 (Optional, sold separately, requires optional installed Intel® Tri-Band

Wireless-AC 18265 WiGig + Wi-Fi + BT4.28)

Dell Thunderbolt™ Dock TB 16 (optional, sold separately)

Optical Drive Options External Options Only

High Quality Speakers Multimedia¹

Headset/mic combo jack

Noise reducing array microphones Optional HD, IR or no camera Skype For Business Certified

Battery Options¹

42 WHr Prismatic, ExpressCharge™ capable

(UMA Only)

51 WHr Polymer, ExpressCharge™ capable 68 WHr Polymer, ExpressCharge™ capable 68 WHr Long Life Cycle Polymer (Spring 2017)

68 WHr Long Life Cycle Polymer (Sprint 2017)

Power Options¹

65W adapter, 7.4mm barrel

65W adapter, 7.4mm barrel

65W BFR/PVC Halogen Free adapter, 7.4mm

65W BFR/PVC Halogen Free adapter, 7.4mm barrel

51 WHr Polymer, ExpressCharge™ capable

68 WHr Polymer, ExpressCharge™ capable

barrel

(UMA Only)

90W adapter, 7.4mm barrel

Connectivity options^{1,14,18}

10/100/1000 Ethernet

Wireless LAN Options:

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 Mobile Broadband Options:8,10

Qualcomm[®] Snapdragon™ X7 LTE-A (DW5811e) (EMEA/APJ/ROW)

Qualcomm® Snapdragon™ X7 LTE-A (DW5811e) for AT&T, Verizon & Sprint, US Qualcomm[®] Snapdragon[™] X7 HSPA+ (DW5811e) (China/Indonesia/India) Dell Wireless™ Telit Intel Ln-930 AP LTE CAT4 (DW5814e for Japan)

Optional WiGig Option:8

Intel® Tri-Band Wireless-AC 18265 WiGig + Wi-Fi + BT4.1 Wireless Card

Ports, Slots & Chassis¹

3 USB 3.1 Gen 1 (one with PowerShare), HDMI, VGA

RJ-45, external uSIM card tray option

SD 4.0 Memory card reader Headset/mic combo jack

Optional Contacted SmartCard Reader and touch Fingerprint Reader

Display Port over USB Type C™ Display Port over USB Type C™ with optional

Thunderbolt™ 3

Noble Wedge Lock slot

Dimensions & Weight^{1,15}

Width: 13.1" / 333.4mm Height (front): 0.9" / 22.45mm Depth: 9.0" / 228.9mm

Starting weight: 3.52 lbs. / 1.60 kg

Height (front): 0.9" / 22.45mm Depth: 9.0" / 228.9mm

Width: 13.1" / 333.4mm

Starting weight: 3.63 lbs. / 1.65 kg

(42Whr battery, M.2 SSD, non touch FHD

LCD, UMA)

(51Whr battery, M.2 SSD, non touch, FHD

LCD, UMA)

Regulatory and **Environmental** Compliance¹

Regulatory Model: P72G Regulatory Type: P72G001 ENERGY STAR 6.11

EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net

BFR/PVC free9

TAA configurations available

Single Pointing non-backlit Keyboard Input1

Dual Pointing backlit Keyboard

Multi-touch Touchpad

Systems Management¹

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

Warranty and Service¹

Limited Hardware Warranty⁴ Standard 1 year Mail-in Service after Remote Diagnosis¹¹ optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available¹²

Peripheral Ecosystem¹

Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell Dock, Dell Wireless Dock, Dell Power Companions, Dell Professional Briefcases, Dell 24" & 27" Monitors and Dell

Wireless Keyboard and Mouse