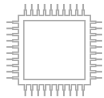




Introducing the world's most secure laptops designed for ultimate productivity and flexibility.



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.



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.



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.



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



KabyLake 12 U

Model Number¹	Latitude 5280
Processor Options¹	7th Gen Intel® Core Processors up to i7, U Dual Core
Operating System¹	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 16.04 LTS 64-bit NeoKylin 6.0 64 bit
Memory Options^{1,2,3}	DDR4 2133 MHz; 2 slots supporting up to 32GB
Chipset¹	Integrated with the Processor
Intel Responsiveness Technologies^{1,7}	Intel® Rapid Storage Technology
Graphics^{1,13}	Intel® HD Graphics 620
Display¹	12.5" HD (1366 x 768) Anti-glare (16:9) WLED, 200 nits, Carbon Fiber Reinforced Polymer LCD Back 12.5" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 300 nits, Carbon Fiber Reinforced Polymer LCD Back 12.5" FHD WVA Anti-Reflective Touch with Corning® Gorilla® Glass 4 (1920 x 1080), Anti-Finger Print, (16:9), 360 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 2242 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 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® Endpoint ¹⁷ VMware Airwatch® ¹⁷ RSA SecurID Access ¹⁷ 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 + BT4.2 ⁸)
Optical Drive Options	External Options Only
Multimedia¹	High Quality Speakers 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 51 WHr Polymer, ExpressCharge™ capable 68 WHr Polymer, ExpressCharge™ capable 68 WHr Long Life Cycle Polymer (Spring 2017)

Power Options¹	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free 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 + BT4.2 Wireless Card
Ports, Slots & Chassis¹	2 USB 3.1 Gen 1 (one with PowerShare), HDMI, VGA RJ-45, external uSIM card tray option uSD 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
Dimensions & Weight^{1,15}	Width: 12.0" / 305.1mm Height (front): 0.8" / 21.4mm Depth: 8.3" / 211.3mm Starting weight: 2.99 lbs. / 1.36 kg (42Whr battery, M.2 SSD, non touch FHD LCD, UMA)
Regulatory and Environmental Compliance¹	Regulatory Model: P72S Regulatory Type: P72S001 ENERGY STAR 6.1 ¹ EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹ TAA configurations available
Input¹	Single Pointing non-backlit Keyboard Single 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 Warranty ⁴ Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available ¹²
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

Features & Technical Specifications



	KabyLake 14 U	KabyLake 14 H
Model Number¹	Latitude 5480	
Processor Options¹	7th Gen Intel® Core Processors up to i7, U Dual Core	7th Gen Intel® Core Processors up to i7, H Quad Core
Operating System¹	Microsoft® Windows® 10 Home Microsoft® Windows® 10 Pro 64 bit Ubuntu 16.04 LTS 64-bit NeoKylin 6.0 64 bit	
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 in the processor	CM238
Intel Responsiveness Technologies^{1,7}	Intel® Rapid Storage Technology	
Graphics^{1,13}	Intel® HD Graphics 620 NVIDIA® GeForce 930MX 64 Bit	Intel® HD Graphics 630 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® Endpoint ¹⁷ VMware Airwatch® ¹⁷ RSA SecurID Access ¹⁷ 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 + BT4.2 ⁸) Dell Thunderbolt™ Dock TB 16 (optional, sold separately)	
Optical Drive Options	External Options Only	
Multimedia¹	High Quality Speakers 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)	51 WHr Polymer, ExpressCharge™ capable (UMA Only) 68 WHr Polymer, ExpressCharge™ capable 68 WHr Long Life Cycle Polymer (Spring 2017)
Power Options¹	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel 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
Dimensions & Weight^{1,15}	Noble Wedge Lock slot Width: 13.1" / 333.4mm Height (front): 0.9" / 22.45mm Depth: 9.0" / 228.9mm Starting weight: 3.52 lbs. / 1.60 kg	Width: 13.1" / 333.4mm Height (front): 0.9" / 22.45mm Depth: 9.0" / 228.9mm Starting weight: 3.63 lbs. / 1.65 kg
Regulatory and Environmental Compliance¹	(42Whr battery, M.2 SSD, non touch FHD LCD, UMA) Regulatory Model: P72G Regulatory Type: P72G001 ENERGY STAR 6.1 ¹ EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹ TAA configurations available	(51Whr battery, M.2 SSD, non touch, FHD LCD, UMA)
Input¹	Single Pointing non-backlit Keyboard 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 Warranty ⁴ Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available ¹²	
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	

Features & Technical Specifications



	KabyLake 15 U	KabyLake 15 H
Model Number¹	Latitude 5580	
Processor Options¹	7th Gen Intel® Core Processors up to i7, U Dual Core	7th Gen Intel® Core Processors up to i7, H Quad Core
Operating System¹	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 16.04 LTS 64-bit NeoKylin 6.0 64 bit	
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	CM238
Intel Responsiveness Technologies^{1,7}	Intel® Rapid Storage Technology	
Graphics^{1,13}	Intel® HD Graphics 620 NVIDIA® GeForce 930MX 64 Bit	Intel® HD Graphics 630 NVIDIA® GeForce 930MX 64 Bit
Display¹	15.6" HD (1366 x 768) Anti-glare (16:9) WLED, 200 nits, Carbon Fiber Reinforced Polymer LCD Back 15.6" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 220 nits, Carbon Fiber Reinforced Polymer LCD Back 15.6" 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 3: Touch FIPS 201 Fingerprint Reader, FIPS 201 Contacted Smart Card, Contactless Smart Card, NFC, Control Vault 2.0 Advanced Authentication with FIPS 140-2 Level 3 Certification (15" only) 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® Endpoint ¹⁷ VMware Airwatch® ¹⁷ RSA SecurID Access ¹⁷ 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 + BT4.2 ⁸) Dell Thunderbolt™ Dock TB 16 (optional, sold separately)	
Optical Drive Options	External Options Only	
Multimedia¹	High Quality Speakers 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)	51 WHr Polymer, ExpressCharge™ capable (UMA only) 68 WHr Polymer, ExpressCharge™ capable 68 WHr Long Life Cycle Polymer (Spring 2017) 92 WHr Polymer, ExpressCharge™ capable
Power Options¹	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel 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
Dimensions & Weight^{1,15}	Noble Wedge Lock slot Width: 14.8" / 376.0mm Height (front): 0.9" / 23.25mm Depth: 9.9" / 250.7mm Starting weight: 4.14 lbs. / 1.88 kg	Width: 14.8" / 376.0mm Height (front): 1.0" / 24.3mm Depth: 9.9" / 250.7mm Starting weight: 4.27 lbs. / 1.94 kg
Regulatory and Environmental Compliance¹	(42Whr battery, M.2 SSD, non touch FHD LCD, UMA) Regulatory Model: P60F Regulatory Type: P60F001 ENERGY STAR 6.1 ¹ EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹ TAA configurations available	(51Whr battery, M.2 SSD, non touch, FHD LCD, UMA)
Input¹	Dual Pointing non-backlit Keyboard 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 Warranty ⁴ Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available ¹²	
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	

Features & Technical Specifications



	Skylake 14 U	Skylake14 H
Model Number¹	Latitude 5480	
Processor Options¹	6th Gen Intel® Core i5 and i7 Processors, U Dual Core	6th Gen intel® Core i5 Processors, H Quad Core
Operating System¹	Microsoft® Windows 10 Pro 64 bit Microsoft® 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 NVIDIA® GeForce 930MX 64 Bit	Intel® HD Graphics 530 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® Endpoint ¹⁷ VMware Airwatch® ¹⁷ RSA SecurID Access ¹⁷ 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 + BT4.2 ⁸) Dell Thunderbolt™ Dock TB 16 (optional, sold separately)	
Optical Drive Options	External Options Only	

Multimedia¹	High Quality Speakers 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)	51 WHr Polymer, ExpressCharge™ capable (UMA Only) 68 WHr Polymer, ExpressCharge™ capable 68 WHr Long Life Cycle Polymer (Spring 2017)
Power Options¹	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel 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
Dimensions & Weight^{1,15}	Noble Wedge Lock slot Width: 13.1" / 333.4mm Height (front): 0.9" / 22.45mm Depth: 9.0" / 228.9mm Starting weight: 3.52 lbs. / 1.60 kg	Width: 13.1" / 333.4mm Height (front): 0.9" / 22.45mm Depth: 9.0" / 228.9mm Starting weight: 3.63 lbs. / 1.65 kg
Regulatory and Environmental Compliance¹	(42Whr battery, M.2 SSD, non touch FHD LCD, UMA) Regulatory Model: P72G Regulatory Type: P72G001 ENERGY STAR 6.1 ¹ EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹ TAA configurations available	(51Whr battery, M.2 SSD, non touch, FHD LCD, UMA)
Input¹	Single Pointing non-backlit Keyboard 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 Warranty ⁴ Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available ¹²	
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	

Features & Technical Specifications



	Skylake 15 U	Skylake15 H
Model Number¹	Latitude 5580	
Processor Options¹	6th Gen Intel® Core i5 Processors, U Dual Core	6th Gen intel® Core i5 Processors, H Quad Core
Operating System¹	Microsoft® Windows 10 Pro 64 bit Microsoft® 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) Ubuntu 16.04 LTS 64-bit NeoKylin 6.0 64 bit	
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 in the processor	CM236
Intel Responsiveness Technologies^{1,7}	Intel® Rapid Storage Technology	
Graphics^{1,13}	Intel® HD Graphics 520 NVIDIA® GeForce 930MX 64 Bit	Intel® HD Graphics 530 NVIDIA® GeForce 940MX 64 Bit
Display¹	15.6" HD (1366 x 768) Anti-glare (16:9) WLED, 200 nits, Carbon Fiber Reinforced Polymer LCD Back 15.6" FHD WVA (1920 x 1080) Anti-glare (16:9) WLED, 220 nits, Carbon Fiber Reinforced Polymer LCD Back 15.6" 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 3: Touch FIPS 201 Fingerprint Reader, FIPS 201 Contacted Smart Card, Contactless Smart Card, NFC, Control Vault 2.0 Advanced Authentication with FIPS 140-2 Level 3 Certification (15" only) 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® Endpoint ¹⁷ VMware Airwatch® ¹⁷ RSA SecurID Access ¹⁷ 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 + BT4.2 ⁸) Dell Thunderbolt™ Dock TB 16 (optional, sold separately)	
Optical Drive Options	External Options Only	

Multimedia¹	High Quality Speakers 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)	51 WHr Polymer, ExpressCharge™ capable (UMA only) 68 WHr Polymer, ExpressCharge™ capable 68 WHr Long Life Cycle Polymer (Spring 2017) 92 WHr Polymer, ExpressCharge™ capable
Power Options¹	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel	65W adapter, 7.4mm barrel 65W BFR/PVC Halogen Free adapter, 7.4mm barrel 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
Dimensions & Weight^{1,15}	Noble Wedge Lock slot Width: 14.8" / 376.0mm Height (front): 0.9" / 23.25mm Depth: 9.9" / 250.7mm Starting weight: 4.14 lbs. / 1.88 kg	Width: 14.8" / 376.0mm Height (front): 1.0" / 24.3mm Depth: 9.9" / 250.7mm Starting weight: 4.27 lbs. / 1.94 kg
Regulatory and Environmental Compliance¹	(42Whr battery, M.2 SSD, non touch FHD LCD, UMA) Regulatory Model: P60F Regulatory Type: P60F001 ENERGY STAR 6.1 ¹ EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free ⁹ TAA configurations available	(51Whr battery, M.2 SSD, non touch, FHD LCD, UMA)
Input¹	Dual Pointing non-backlit Keyboard 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 Warranty ⁴ Standard 1 year Mail-in Service after Remote Diagnosis ¹¹ optional 2, 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport contracts available ¹²	
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	

¹ Offering may vary by country and by configuration

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

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

⁴ 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

⁵ Battery support is dependent upon graphics support. Check technical guides for detailed support

⁶ COMPUTRACE Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at www.absolute.com/en/about/legal/agreements.

⁷ Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device and Windows OS required

⁸ Wireless antenna available only at time of system purchase

⁹ Dell Latitude 5000 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%).

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

¹¹ 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.

¹² Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

¹³ 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.

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

¹⁵ Weights vary depending on configuration and manufacturing variability.

¹⁶ Intel 7th Gen Core 15W (U) CPUs support 2133MHz memory, Intel 7th Gen Core 35W (H) supports 2400MHz Memory

¹⁷ US only. WW availability in 2017

¹⁸ Intel 8265ac / 18265ac card support BT4.2 but is limited to BT4.1 by Windows OS

Essential Accessories

LATITUDE 5000 SERIES LAPTOPS 5280 | 5480 | 5580

At The Desk



Dell Dock – WD15 IE



Dell Wireless Keyboard and Mouse | KM636



Dell 24 Monitor | P2417H

On-The-Go



Dell Adapter – USB-C to DisplayPort
Dell Premier Slim Backpack 14.



Dell Professional Backpack 15



Dell Portable Power Companion (18000 mAh)
- PW7015L