

# Inspiron 15/17 5000 technical specifications

## Intel® version

Features	New 2016 Inspiron 15/17 5000 specifications	Intel® 15.6" 5567	Intel® 17.3" 5767
Processor options	6th Generation Intel® Core™ i3-6006U Processor (3M Cache, 2.00 GHz) Intel® Celeron® Processor 3865U (2M Cache, up to 1.80 GHz) - available January Intel® Pentium® Processor 4415U (2MB Cache, up to 2.3 GHz) - available January 7th Generation Intel® Core™ i3-7100U Processor (3M Cache, 2.40 GHz) 7th Generation Intel® Core™ i5-7200U Processor (3M Cache, up to 3.10 GHz) 7th Generation Intel® Core™ i7-7500U Processor (4M Cache, up to 3.50 GHz)	X X X X X X	X X X X X X
Dimensions (H/W/D)	15.6": 0.92" (23.3mm) / 15.35" (390mm) / 10.20" (259mm) 17.3": 1.0" (25.3mm) / 16.69" (424mm) / 11.02" (280mm)	X	X
Starting at weights*	15 KBL 3c/42 WHr: non-touch: 5.12lb (2.32kg) touch: 5.14lb (2.33kg) 17 KBL 3c/42 WHr: non-touch: 6.25lb (2.83kg)	X X	X
Display	15.6-inch HD (1366 x 768) Truelife LED-backlit display 15.6-inch FHD (1920 x 1080) Anti-glare LED-backlit display 15.6-inch FHD (1920 x 1080) Truelife LED-backlit on-cell touch display 17.3-inch FHD (1920 x 1080) Anti-glare LED-backlit display 17.3-inch HD+ (1600 x 900) Anti-glare LED-backlit display	X X X	X X
System memory	Up to 16 GB DDR4 2400MHz memory*	X	X
Graphics options	Intel® HD Graphics 520 (standard on 6 <sup>th</sup> Gen Core i3) Intel® HD Graphics 620 (standard on 7 <sup>th</sup> Gen Core i3/5/7) Discrete graphic options: AMD Radeon™ R7 M440 Graphics 2G DDR3 (6 <sup>th</sup> Gen Core™ i3) AMD Radeon™ R7 M445 Graphics 2GB/4GB GDDR5	X X X X	X X X X
Battery	42 WHr, Prismatic 3-Cell Battery (integrated)	X	X
AC adapter	45 Watt AC Adapter (with standard graphics) 65 Watt AC Adapter (with discrete graphics option)	X X	X X
Hard drive options	500 GB* 5400 RPM (standard) with options up to 2 TB* 5400 RPM SATA hard drive 128GB up to 256GB DRAM less SSD (optional) 1TB 5400 RPM SATA hybrid drive with 8G cache (optional)	X X X	X X X
Optical drive	Built-in tray load DVD (reads and writes to DVD / CD) Optional Blu-ray writer	X X	X X
Keyboard / touchpad	Full-size, spill-resistant keyboard with 10-key numeric keypad Optional backlit full-size, spill-resistant keyboard with 10-key numeric keypad Multi-touch gesture-enabled precision touchpad with integrated scrolling	X X X	X X X
Connectivity options	10/100 RJ-45 Ethernet network 802.11bgn + Bluetooth 4.0, 2.4 GHz, 1x1 802.11ac + Bluetooth 4.1, Dual Band 2.4&5 GHz, 1x1 802.11ac + Bluetooth 4.2, Dual Band 2.4&5 GHz, 1x1	X X X X	X X X X
Sound	2 tuned speakers with Waves MaxxAudio® Pro 1 combo headphone / microphone jack	X X	X X
Webcam	Integrated widescreen HD (720p) Webcam with Dual Digital Microphone Array Infrared camera (only on 15" FHD touch configuration)	X X	X X
Ports & connectors	HDMI 1.4a, USB 3.0 (2), USB 2.0 (1), Nobel lock slot, SD card (SD, SDHC, SDXC)	X	X
Software	Dropbox, Microsoft® Office 2016 trial, McAfee LiveSafe (30-day), Adobe, SupportAssist, Windows® Hello (optional)	X	X
OS options	Windows® 10 (subject to regional availability) Ubuntu	X X	X X
Accessories	Entertainment essentials: Dell 2.0 Speaker System (Mid Range) - AE215 Work accessories: Dell Wireless Mouse - WM326, Dell Portable Backup Hard Drive - 2TB Mobile essentials: Dell Tek Backpack - 15.6" or 17", Dell Power Companion (12,000 mAh) – PW7015M	X X X	X X X
Environmental	E-Star 6 and EPEAT Bronze	X	X

**NOTES:**

**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 & system 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. Actual performance speed will depend on what the CPU supports.

**Intel® Wireless Display:** Requires an Intel wireless card, a compatible Media Adapter (sold separately) and an HDMI or composite AV-enabled display.

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

**Notebook weight:** Weights vary depending on configuration and manufacturing variability.



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# Inspiron 15/17 5000 technical specifications

## AMD version

Features	New 2016 Inspiron 15/17 5000 specifications	AMD 15.6" 5565	AMD 17.3" 5765
Processor options	7 <sup>th</sup> Generation AMD E2-9000 Processor with Radeon™ R2 Graphics 7 <sup>th</sup> Generation AMD A6-9200 Processor with Radeon™ R4 Graphics 7 <sup>th</sup> Generation AMD A9-9400 Processor with Radeon™ R5 Graphics 7 <sup>th</sup> Generation AMD A10-9600P Quad-Core Processor with Radeon™ R5 Graphics 7 <sup>th</sup> Generation AMD A12-9700P Quad-Core Processor with Radeon™ R7 Graphics 7 <sup>th</sup> Generation AMD A12-9700P Quad-Core Processor with Radeon™ R8 M445DX Dual Graphics (only for discrete configuration) 7 <sup>th</sup> Generation AMD FX™-9800P Quad-Core Processor with Radeon™ R8 M445DX Dual Graphics (only for discrete configuration)	X X X X X X	X X
Dimensions (H/W/D)	15.6": 0.92" (23.3mm) / 15.35" (390mm) / 10.20" (259mm) 17.3": 1.0" (25.3mm) / 16.69" (424mm) / 11.02" (280mm)	X	X
Starting at weights*	15 AMD 3c/42 WHr: non-touch: 5.12lb (2.32kg) touch: 5.14lb (2.33kg) 17 AMD 3c/42 WHr: non-touch: 6.25lb (2.83kg)	X X	X
Display	15.6-inch HD (1366 x 768) Truelife LED-backlit display 15.6-inch FHD (1920 x 1080) Anti-glare LED-backlit display 15.6-inch FHD (1920 x 1080) Truelife LED-backlit on-cell touch display 17.3-inch FHD (1920 x 1080) Anti-glare LED-backlit display 17.3-inch HD+ (1600 x 900) Anti-glare LED-backlit display	X X X X	X X
System memory	Up to 16GB DDR4 2400 MHz memory*	X	X
Graphics options	7 <sup>th</sup> Generation AMD APU Radeon™ Graphics Discrete graphic options: AMD Radeon™ R5 M435 Graphics 2GB GDDR5 (optional for E2, A6, A9 APU) AMD Radeon™ R7 M445 Graphics 4GB GDDR5 (optional for A10, A12, FX APU)	X X X	X X X
Battery	42 WHr, Prismatic 3-Cell Battery (integrated)	X	X
AC adapter	45 Watt AC Adapter (w/standard graphics) 65 Watt AC Adapter (w/discrete graphics option)	X X	X X
Hard drive options	500 GB* 5400 RPM (standard) with options up to 2 TB* 5400 RPM SATA hard drive 128GB up to 256GB DRAM less SSD (optional) 1TB 5400rpm SATA hybrid drive with 8G cache (optional)	X X X	X X X
Optical drive	Built-in tray load DVD (reads and writes to DVD / CD) Optional Blu-ray writer	X X	X X
Keyboard / touchpad	Full-size, spill-resistant keyboard with 10-key numeric keypad Optional backlit full-size, spill-resistant keyboard with 10-key numeric keypad Multi-touch gesture-enabled precision touchpad with integrated scrolling	X X X	X X X
Connectivity options	10/100 RJ-45 Ethernet network 802.11bgn + Bluetooth 4.0, 2.4 GHz, 1x1 802.11ac + Bluetooth 4.1, Dual Band 2.4&5 GHz, 1x1	X X X	X X X
Sound	2 tuned speakers with Waves MaxxAudio® Pro 1 combo headphone / microphone jack	X X	X X
Webcam	Integrated widescreen HD (720p) Webcam with Dual Digital Microphone Array Infrared camera (only on 15" FHD touch configuration)	X X	X X
Ports & connectors	HDMI 1.4a, USB 3.0 (2), USB 2.0 (1), Nobel lock slot, SD Card (SD, SDHC, SDXC)	X	X
Software	Dropbox, Microsoft® Office 2016 trial, McAfee LiveSafe (30-day), Adobe, SupportAssist, Windows® Hello (optional)	X	X
OS options	Windows® 10 with Bing (subject to regional availability) Ubuntu	X X	X X
Accessories	Entertainment essentials: Dell 2.0 Speaker System (Mid Range) - AE215 Work accessories: Dell Wireless Mouse - WM326, Dell Portable Backup Hard Drive - 2TB Mobile essentials: Dell Tek Backpack - 15.6" or 17", Dell Power Companion (12,000 mAh) – PW7015M	X X X	X X X
Environmental	E-Star 6 and EPEAT Bronze	X	X

**NOTES:**

**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 & system 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.

**Notebook weight:** Weights vary depending on configuration and manufacturing variability.



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