



DELL Inspiron N5110 Intel® Core™ i7 i7-2630QM 15.6" 6 GB DDR3-SDRAM 640 GB NVIDIA® GeForce® GT 525M Windows 7 Home Premium Black



Brand : DELL

Product family: Inspiron

Article code: 5110-1863

Product name : N5110

15.6", Intel Core i7-2630QM, 640GB HDD, 6GB DDR3, nVidia GeForce GT 525M, DVD/RW, 802.11b/g/n, Bluetooth, 1Mp Webcam, Windows 7 Home Premium 64-Bit
DELL Inspiron N5110. Processor family: Intel® Core™ i7, Processor model: i7-2630QM, Processor frequency: 2 GHz. Display diagonal: 15.6", Display resolution: 1366 x 768 pixels. Internal memory: 6 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 640 GB, Optical drive type: DVD Super Multi. On-board graphics card model: Intel® HD Graphics 3000, Discrete graphics card model: NVIDIA® GeForce® GT 525M. Operating system installed: Windows 7 Home Premium. Product color: Black. Weight: 5.38 lbs (2.44 kg)

Design		Keyboard	
Product color *	Black	Pointing device	Touchpad
Display		Software	
Display diagonal *	15.6"	Operating system architecture	64-bit
Display resolution *	1366 x 768 pixels	Operating system installed *	Windows 7 Home Premium
Touchscreen *	✗	Processor special features	
Native aspect ratio	16:9		
Processor		Intel® Wireless Display (Intel® WiDi)	
Processor manufacturer *	Intel	Intel® My WiFi Technology (Intel® MWT)	
Processor family *	Intel® Core™ i7	Intel® Anti-Theft Technology (Intel® AT)	
Processor generation	2nd gen Intel® Core™ i7	Intel® Identity Protection Technology (Intel® IPT)	
Processor model *	i7-2630QM	Intel® Hyper Threading Technology (Intel® HT Technology)	
Processor cores	4	Intel® Turbo Boost Technology	
Processor threads	8	Enhanced Intel SpeedStep Technology	
Processor boost frequency	2.9 GHz	Intel® Clear Video HD Technology (Intel® CVT HD)	
Processor frequency *	2 GHz	Intel Clear Video Technology	
System bus rate	5 GT/s	Intel® InTru™ 3D Technology	
Processor cache	6 MB	Intel® Insider™	
Processor cache type	Smart Cache	Intel® Quick Sync Video Technology	
Processor socket	Socket 988	Intel Flex Memory Access	
Processor lithography	32 nm	Intel® AES New Instructions (Intel® AES-NI)	
Processor operating modes	64-bit	Intel Trusted Execution Technology	
Processor series	Intel Core i7-2600 Mobile Series	Intel Enhanced Halt State	
Processor codename	Sandy Bridge	Intel VT-x with Extended Page Tables (EPT)	
Bus type	DMI	Intel Demand Based Switching	
FSB Parity	✗	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	
Stepping	D2	Intel 64	
Thermal Design Power (TDP)	45 W	Execute Disable Bit	
Tjunction	100 °C	Idle States	
Maximum number of PCI Express lanes	16	Thermal Monitoring Technologies	
PCI Express slots version	2.0	Processor package size	
PCI Express configurations	1x16, 2x8, 1x8+2x4		
CPU multiplier (bus/core ratio)	20		
ECC supported by processor	✗		
Memory			
Internal memory *	6 GB		
Internal memory type	DDR3-SDRAM		
Memory clock speed	1333 MHz		

Storage		Processor special features	
Total storage capacity *	640 GB	Supported instruction sets	AVX
HDD capacity	640 GB	Processor code	SR02Y
HDD interface	SATA	Embedded options available	✗
HDD speed	5400 RPM	Graphics & IMC lithography	32 nm
Optical drive type *	DVD Super Multi	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Card reader integrated	✓	Intel Identity Protection Technology version	1.00
Compatible memory cards	Memory Stick (MS), MMC, MMC+, MS PRO, SD, SDHC, SDXC, xD	Intel Virtualization Technology (VT-x)	✓
Graphics		Intel Dual Display Capable Technology	✓
Discrete graphics card model *	NVIDIA® GeForce® GT 525M	Intel FDI Technology	✓
On-board graphics card *	✓	Intel Rapid Storage Technology	✗
Discrete graphics card *	✓	Intel Fast Memory Access	✓
On-board graphics card family	Intel® HD Graphics	Processor ARK ID	52219
On-board graphics card model *	Intel® HD Graphics 3000	Conflict-Free processor	✗
On-board graphics card base frequency	650 MHz	Integrated 4G WiMAX	✓
On-board graphics card dynamic frequency (max)	1100 MHz	Battery	
On-board graphics card ID	0x116	Number of battery cells	6
Audio		Battery capacity *	48 Wh
Audio system	SRS Premium Sound	Power	
Number of built-in speakers	2	AC adapter power	130 W
Speaker power	4 W	DC-in jack	✓
Network		Security	
Wi-Fi	✓	Cable lock slot	✗
Networking topology	Fast Ethernet	Weight & dimensions	
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Width	14.8" (376 mm)
Ethernet LAN	✗	Depth	10.2" (260.2 mm)
Bluetooth	✓	Height (front)	1.24" (3.14 cm)
Cabling technology	10/100Base-T(X)	Height (rear)	1.39" (3.52 cm)
		Weight *	5.38 lbs (2.44 kg)
Ports & interfaces		Packaging content	
USB 2.0 ports quantity *	1	AC adapter included *	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Handheld remote control	✗
eSATA/USB 2.0 ports quantity	1	Other features	
Ethernet LAN (RJ-45) ports	1	Wireless technology	Wi-Fi
HDMI ports quantity *	1	Infrared data port	✗
HDMI version	1.4	Graphics card family	NVIDIA
DVI port	✗	Type	PC
VGA (D-Sub) ports quantity	1	Display	LED
Headphone outputs	1	Internal modem	✗
S/PDIF out port	✗	TV tuner integrated	✗
Microphone in	✓	Intel segment tagging	Home office
Docking connector	✗		
ExpressCard slot	✗		
CardBus PCMCIA slot type	✗		
SmartCard slot	✗		
Performance			
Motherboard chipset	Intel HM67 Express		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.