



DELL Inspiron N5110 Intel® Core™ i7 i7-2630QM 39,6 cm (15.6") 6 GB DDR3-SDRAM 640 GB NVIDIA® GeForce® GT 525M Windows 7 Home Premium Black



Brand : DELL

Product family: Inspiron

Product 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: 39,6 cm (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 colour: Black. Weight: 2,44 kg

Design		Keyboard	
Product colour *	Black	Pointing device	Touchpad
Display		Software	
Display diagonal *	39,6 cm (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	2.0
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	37.5 x 37.5 (rPGA998)
PCI Express configurations	1x16, 2x8, 1x8+2x4	Supported instruction sets	AVX
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	Processor code	SR02Y
HDD capacity	640 GB	Embedded options available	✗
HDD interface	SATA	Graphics & IMC lithography	32 nm
HDD speed	5400 RPM	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Optical drive type *	DVD Super Multi	Intel Identity Protection Technology version	1,00
Card reader integrated	✓	Intel Virtualization Technology (VT-x)	✓
Compatible memory cards	Memory Stick (MS), MMC, MMC+, MS PRO, SD, SDHC, SDXC, xD	Intel Dual Display Capable Technology	✓
Graphics		Intel FDI Technology	✓
Discrete graphics card model *	NVIDIA® GeForce® GT 525M	Intel Rapid Storage Technology	✗
On-board graphics card *	✓	Intel Fast Memory Access	✓
Discrete graphics card *	✓	Processor ARK ID	52219
On-board graphics card family	Intel® HD Graphics	Conflict-Free processor	✗
On-board graphics card model *	Intel® HD Graphics 3000	Integrated 4G WiMAX	✓
On-board graphics card base frequency	650 MHz	Battery	
On-board graphics card dynamic frequency (max)	1100 MHz	Number of battery cells	6
On-board graphics card ID	0x116	Battery capacity *	48 Wh
Audio		Power	
Audio system	SRS Premium Sound	AC adapter power	130 W
Number of built-in speakers	2	DC-in jack	✓
Speaker power	4 W	Security	
Network		Cable lock slot	✗
Wi-Fi	✓	Weight & dimensions	
Networking topology	Fast Ethernet	Width	376 mm
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Depth	260,2 mm
Ethernet LAN	✗	Height (front)	3,14 cm
Bluetooth	✓	Height (rear)	3,52 cm
Cabling technology	10/100Base-T(X)	Weight *	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	Remote control included	✗
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



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