



**DELL Inspiron N7110 Intel® Core™ i7 i7-2670QM 43.9 cm (17.3")
HD+ 6 GB DDR3-SDRAM 640 GB HDD NVIDIA® GeForce® GT 525M
Windows 7 Home Premium**



Brand : DELL

Product family: Inspiron

Product code: 7110-2181

Product name : N7110

Intel Core i7-2670M (2.20Ghz), 6GB DDR3, 640GB SATA, 17.3" WLED HD+, nVidia GeForce GT 525M (2GB), DVD-RW, Wi-Fi, Bluetooth, Windows 7 Home Premium 64-bit
DELL Inspiron N7110. Processor family: Intel® Core™ i7, Processor model: i7-2670QM, Processor frequency: 2.2 GHz. Display diagonal: 43.9 cm (17.3"), HD type: HD+, Display resolution: 1600 x 900 pixels. Internal memory: 6 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 640 GB, Storage media: HDD, Optical drive type: DVD-RW. On-board graphics card model: Intel® HD Graphics 3000, Discrete graphics card model: NVIDIA® GeForce® GT 525M. Operating system installed: Windows 7 Home Premium



Display		Software	
Display diagonal *	43.9 cm (17.3")	Operating system architecture	64-bit
Display resolution *	1600 x 900 pixels	Operating system installed *	Windows 7 Home Premium
HD type	HD+	Processor special features	
Native aspect ratio	16:9	Intel® Wireless Display (Intel® WiDi)	✓
Processor		Intel® My WiFi Technology (Intel® MWT)	✓
Processor manufacturer *	Intel	Intel® Anti-Theft Technology (Intel® AT)	✓
Processor family *	Intel® Core™ i7	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor generation	2nd gen Intel® Core™ i7	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor model *	i7-2670QM	Intel® Turbo Boost Technology	2.0
Processor cores	4	Enhanced Intel SpeedStep Technology	✓
Processor threads	8	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor boost frequency	3.1 GHz	Intel Clear Video Technology	✗
Processor frequency *	2.2 GHz	Intel® InTru™ 3D Technology	✓
System bus rate	5 GT/s	Intel® Insider™	✓
Processor cache	6 MB	Intel® Quick Sync Video Technology	✓
Processor cache type	Smart Cache	Intel Flex Memory Access	✓
Processor socket	BGA 1224	Intel® Smart Cache	✓
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	✗		
Stepping	D2		
Thermal Design Power (TDP)	45 W		
Tjunction	100 °C		
Maximum number of PCI Express lanes	16		
PCI Express slots version	2.0		
PCI Express configurations	1x16, 2x8, 1x8+2x4		
CPU multiplier (bus/core ratio)	22		

Processor		Processor special features	
ECC supported by processor	✗	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Memory		Intel 64	✓
Internal memory *	6 GB	Execute Disable Bit	✓
Internal memory type	DDR3-SDRAM	Idle States	✓
Memory clock speed	1333 MHz	Thermal Monitoring Technologies	✓
Storage		Processor package size	31 mm
Total storage capacity *	640 GB	Supported instruction sets	AVX
Storage media *	HDD	Processor code	SR02S
Number of HDDs installed	1	CPU configuration (max)	1
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)	✗
HDD size	2.5"	Intel Identity Protection Technology version	1.00
Optical drive type *	DVD-RW	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	53470
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)	1200 MHz	Battery	
On-board graphics card ID	0x116	Number of battery cells	6
Network		Power	
Wi-Fi	✓	AC adapter power	130 W
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Security	
Ethernet LAN	✓	Cable lock slot	✗
Bluetooth	✓	Other features	
Ports & interfaces		AC adapter included	✓
Ethernet LAN (RJ-45) ports	1	Graphics card family	Intel, NVIDIA
Headphone outputs	1	Power supply type	AC/DC
Microphone in	✓		
Charging port type	DC-in jack		
Keyboard			
Pointing device	Touchpad		
Numeric keypad *	✓		



5397063102181

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.

Publication date: 19-SEP-2024. Prints or copies of Information are only valid on the printed Publication date