



## DELL Inspiron 17 3721 Intel® Core™ i3 i3-3227U Laptop 43,9 cm (17.3") HD+ 4 GB DDR3-SDRAM 500 GB HDD AMD Radeon HD 8650M Windows 8 Black

Brand : DELL

Product family: Inspiron

Product code: DNCWD229H

Product name : 17 3721

Intel Core i3-3227U (1.90 GHz), 4GB DDR3, 500GB SATA III HDD 5400RPM, 2BG AMD Radeon HD 8650M, 17.3" HD+ LED, 1600 x 900, 2x USB 3.0, 2x USB 2.0, HDMI 1.4a, Fast Ethernet, 802.11 b/g/n, Bluetooth 4.0, Windows 8, 2.8kg, Black

DELL Inspiron 17 3721. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i3, Processor model: i3-3227U, Processor frequency: 1,9 GHz. Display diagonal: 43,9 cm (17.3"), HD type: HD+, Display resolution: 1600 x 900 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD±RW. Operating system installed: Windows 8. Product colour: Black



Design		Ports & interfaces	
Product type *	Laptop	Combo headphone/mic port	✓
Product colour *	Black	Docking connector	✗
Form factor *	Clamshell	ExpressCard slot	✗
Display		CardBus PCMCIA slot type	✗
Display diagonal *	43,9 cm (17.3")	SmartCard slot	✗
Display resolution *	1600 x 900 pixels	Performance	
Touchscreen *	✗	Motherboard chipset	Intel HM76 Express
HD type	HD+	Keyboard	
Panel type	TN	Pointing device	Touchpad
LED backlight	✓	Numeric keypad *	✓
Native aspect ratio	16:9	Full-size keyboard	✓
Pixel pitch	0,2388 x 0,2388 mm	Windows keys	✓
Processor		Software	
Processor manufacturer *	Intel	Operating system architecture	64-bit
Processor family *	Intel® Core™ i3	Trial software	Microsoft Office, McAfee LiveSafe
Processor generation	3rd gen Intel® Core™ i3	Operating system installed *	Windows 8
Processor model *	i3-3227U	Processor special features	
Processor cores	2	Intel® Wireless Display (Intel® WiDi)	✓
Processor threads	4	Intel® My WiFi Technology (Intel® MWT)	✓
Processor frequency *	1,9 GHz	Intel® Anti-Theft Technology (Intel® AT)	✓
System bus rate	5 GT/s	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor cache	3 MB	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor cache type	Smart Cache	Intel® Turbo Boost Technology	✗
Processor socket	BGA 1023		
Processor lithography	22 nm		
Processor operating modes	64-bit		
Processor series	Intel Core i3-3200 Mobile Series		
Processor codename	Ivy Bridge		
Bus type	DMI		
FSB Parity	✗		

Processor		Processor special features	
Stepping	L1	Enhanced Intel SpeedStep Technology	✓
Thermal Design Power (TDP)	17 W	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Tjunction	105 °C	Intel Clear Video Technology	✗
Maximum number of PCI Express lanes	16	Intel® InTru™ 3D Technology	✓
PCI Express slots version	2.0	Intel® Insider™	✓
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel® Quick Sync Video Technology	✓
CPU multiplier (bus/core ratio)	19	Intel Flex Memory Access	✓
ECC supported by processor	✗	Intel® Smart Cache	✓
Memory		Intel® AES New Instructions (Intel® AES-NI)	✗
Internal memory *	4 GB	Intel Trusted Execution Technology	✗
Internal memory type	DDR3-SDRAM	Intel Enhanced Halt State	✓
Memory clock speed	1600 MHz	Intel VT-x with Extended Page Tables (EPT)	✓
Memory form factor	SO-DIMM	Intel Demand Based Switching	✗
Memory layout (slots x size)	1 x 4 GB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Memory slots	2x SO-DIMM	Intel 64	✓
Storage		Execute Disable Bit	✓
Total storage capacity *	500 GB	Idle States	✓
Storage media *	HDD	Thermal Monitoring Technologies	✓
Number of HDDs installed	1	Processor package size	31 x 24 (BGA1023)
HDD capacity	500 GB	Supported instruction sets	AVX
HDD interface	SATA III	Processor code	SR0XF
HDD speed	5400 RPM	CPU configuration (max)	1
HDD size	2.5"	Embedded options available	✗
Optical drive type *	DVD±RW	Graphics & IMC lithography	22 nm
Card reader integrated	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Compatible memory cards	Memory Stick (MS), MMC, MMC+, MS PRO, SD, SDHC, SDXC	Intel Identity Protection Technology version	1,00
Graphics		Intel Virtualization Technology (VT-x)	✓
Discrete graphics card model *	AMD Radeon HD 8650M	Intel Dual Display Capable Technology	✓
Discrete graphics card memory	2 GB	Intel FDI Technology	✓
Discrete graphics memory type	GDDR5	Intel Rapid Storage Technology	✗
On-board graphics card *	✓	Intel Fast Memory Access	✓
Discrete graphics card *	✓	Processor ARK ID	72057
On-board graphics card family	Intel® HD Graphics	Conflict-Free processor	✓
On-board graphics card model *	Intel® HD Graphics 4000	Integrated 4G WiMAX	✓
On-board graphics card base frequency	350 MHz	Battery	
On-board graphics card dynamic frequency (max)	1100 MHz	Battery technology	Lithium-Ion (Li-Ion)
On-board graphics card ID	0x166	Number of battery cells	6
Number of discrete graphics cards supported	1	Battery capacity *	65 Wh
Number of discrete graphics cards installed	1	Battery voltage	11,1 V
Audio		Power	
Audio system	Waves MaxxAudio 4	AC adapter power	65 W
Number of built-in speakers	2	AC adapter frequency	50 - 60 Hz
Speaker power	2 W	AC adapter input voltage	100 - 240 V
Built-in microphone	✓	DC-in jack	✓
Camera		Security	
Front camera	✓	Cable lock slot	✓
Front camera resolution (numeric)	0,92 MP	Cable lock slot type	Kensington
Front camera resolution	1280 x 720 pixels		
Network			
Wi-Fi	✓		
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)		
Ethernet LAN	✓		

Network		Sustainability	
Ethernet LAN data rates	10,100 Mbit/s	Sustainability certificates	ENERGY STAR
Bluetooth	✓	Weight & dimensions	
Bluetooth version	4.0	Width	412 mm
Ports & interfaces		Depth	270 mm
USB 2.0 ports quantity *	2	Height (front)	3,1 cm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Height (rear)	3,61 cm
Ethernet LAN (RJ-45) ports	1	Weight *	2,9 kg
HDMI ports quantity *	1	Packaging content	
HDMI version	1.4a	AC adapter included *	✓
DVI port	✗	Manual	✓
S/PDIF out port	✗	Quick start guide	✓
Microphone in	✗	Power cord included	✓
		Other features	
		Disc types supported	CD-R, CD-RW, DVD+R, DVD+RW, DVD-R, DVD-RW

## Catalog Object Cloud



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