



DELL Inspiron 3421 Intel® Pentium® 2117U Computadora portátil 35.6 cm (14") 4 GB DDR3L-SDRAM 500 GB Unidad de disco duro Windows 8.1 Negro

Marca : DELL

Familia de productos:
Inspiron

Código del producto:
I14PDC_S450BW8C1

Nombre del producto : 3421

Intel Pentium 2117U (2M Cache, 1.80 GHz), 4GB DDR3L 1600MHz, 500GB 5400RPM SATA, 14" HD (1366x768) LED, DVD+-RW, Ethernet, 802.11n, Bluetooth 4.0, Windows 8.1 64-bit
DELL Inspiron 3421. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Pentium®, Modelo del procesador: 2117U, Frecuencia del procesador: 1.8 GHz. Diagonal de la pantalla: 35.6 cm (14"), Resolución de la pantalla: 1366 x 768 Píxeles. Memoria interna: 4 GB, Tipo de memoria interna: DDR3L-SDRAM. Capacidad total de almacenaje: 500 GB, Unidad de almacenamiento: Unidad de disco duro, Tipo de unidad óptica: DVD±RW. Modelo de gráficos en tarjeta: Intel® HD Graphics. Sistema operativo instalado: Windows 8.1. Color del producto: Negro



Design		Software	
Product type *	Laptop	Operating system architecture	64-bit
Product colour *	Black	Operating system language	Spanish
Form factor *	Clamshell	Operating system installed *	Windows 8.1
Display		Bundled software	Microsoft Office 2013 (versión de prueba) MUI. McAfee (15 meses)
Display diagonal *	35.6 cm (14")	Processor special features	
Display resolution *	1366 x 768 pixels	Intel® Wireless Display (Intel® WiDi)	×
LED backlight	✓	Intel® My WiFi Technology (Intel® MWT)	✓
Native aspect ratio	16:9	Intel Smart Connect Technology	×
Processor		Intel® Anti-Theft Technology (Intel® AT)	×
Processor manufacturer *	Intel	Intel® Rapid Start Technology	×
Processor family *	Intel® Pentium®	Intel® Smart Response Technology	×
Processor model *	2117U	Intel® Identity Protection Technology (Intel® IPT)	×
Processor cores	2	Intel® Hyper Threading Technology (Intel® HT Technology)	×
Processor threads	2	Intel® Turbo Boost Technology	×
Processor frequency *	1.8 GHz	Intel® Small Business Advantage (Intel® SBA)	×
System bus rate	5 GT/s	Intel® Matrix Storage Technology (Intel® MST)	×
Processor cache	2 MB	Intel® High Definition Audio (Intel® HD Audio)	×
Processor cache type	Smart Cache	Intel® Active Management Technology (Intel® AMT)	×
Processor socket	BGA 1023	Enhanced Intel SpeedStep Technology	✓
Processor lithography	22 nm	Intel® Clear Video HD Technology (Intel® CVT HD)	×
Processor operating modes	64-bit	Intel Clear Video Technology	×
Processor series	Intel Pentium 2000 series for Mobile	Intel® InTru™ 3D Technology	×
Processor codename	Ivy Bridge	Intel® Insider™	×
Bus type	DMI		
FSB Parity	×		
Stepping	P0		
Thermal Design Power (TDP)	17 W		
Tjunction	105 °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)	18		

Processor		Processor special features	
ECC supported by processor	✗	Intel® Quick Sync Video Technology	✗
Memory		Intel Flex Memory Access	✓
Internal memory *	4 GB	Intel® Smart Cache	✓
Internal memory type	DDR3L-SDRAM	Intel® AES New Instructions (Intel® AES-NI)	✗
Memory clock speed	1600 MHz	Intel Trusted Execution Technology	✗
Memory form factor	SO-DIMM	Intel Enhanced Halt State	✓
Memory layout (slots x size)	1 x 4 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Memory slots	2x SO-DIMM	Intel Demand Based Switching	✗
Maximum internal memory *	8 GB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Storage		Intel 64	✓
Total storage capacity *	500 GB	Execute Disable Bit	✓
Storage media *	HDD	Idle States	✓
Number of HDDs installed	1	Thermal Monitoring Technologies	✓
HDD capacity	500 GB	Processor package size	31 x 24 mm
HDD interface	SATA	Supported instruction sets	SSE4.1, SSE4.2
HDD speed	5400 RPM	Processor code	SR0VQ
HDD size	2.5"	CPU configuration (max)	1
Optical drive type *	DVD±RW	Embedded options available	✗
Card reader integrated	✓	Graphics & IMC lithography	22 nm
Compatible memory cards	Memory Stick (MS), MMC, MMC+, MS PRO, SD, SDHC, SDXC	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Graphics		Intel Virtualization Technology (VT-x)	✓
On-board graphics card *	✓	Intel Dual Display Capable Technology	✓
On-board graphics card family	Intel® HD Graphics	Intel FDI Technology	✓
On-board graphics card model *	Intel® HD Graphics	Intel Rapid Storage Technology	✗
On-board graphics card base frequency	350 MHz	Intel Fast Memory Access	✓
On-board graphics card dynamic frequency (max)	1000 MHz	Processor ARK ID	71469
Audio		Conflict-Free processor	✓
Audio system	Waves MaxxAudio 4	Integrated 4G WiMAX	✗
Built-in microphone	✓	Battery	
Camera		Battery technology	Lithium-Ion (Li-Ion)
Front camera	✓	Number of battery cells	4
Front camera resolution (numeric)	1 MP	Battery capacity *	40 Wh
Network		Power	
Wi-Fi	✓	DC-in jack	✓
Wi-Fi standards	Wi-Fi 4 (802.11n)	Security	
Ethernet LAN	✓	Cable lock slot	✗
Bluetooth	✓	Weight & dimensions	
Bluetooth version	4.0	Width	346 mm
Ports & interfaces		Depth	245 mm
USB 2.0 ports quantity *	1	Height	25.4 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Weight *	1.99 kg
Ethernet LAN (RJ-45) ports	1	Packaging content	
HDMI ports quantity *	1	AC adapter included *	✓
HDMI version	1.4a	Manual	✓
DVI port	✗	Quick start guide	✓
S/PDIF out port	✗	Other features	
Microphone in	✗	Intel segment tagging	Home office
Combo headphone/mic port	✓		
Docking connector	✗		
CardBus PCMCIA slot type	✗		
SmartCard slot	✗		

Performance

Motherboard chipset	Intel HM76 Express
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Keyboard

Pointing device	Touchpad
Numeric keypad *	✗
Windows keys	✓

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