



DELL Inspiron 3442 Intel® Celeron® 2957U 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:
I3442_CEL450BW8SH

Nombre del producto : 3442

Intel Celeron 2957U 1.4GHz, 14" 1366x768 LED, 4GB DDR3L 1600MHz, 500GB HDD SATA 5400rpm, 802.11n, Bluetooth 4.0, Webcam, LAN, HDMI 1.4a, 2xUSB 3.0, USB 2.0, 2kg, Windows 8.1 64-bit, Negro DELL Inspiron 3442. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Celeron®, Modelo del procesador: 2957U, Frecuencia del procesador: 1.4 GHz. Diagonal de la pantalla: 35.6 cm (14"), Resolución de la pantalla: 1366 x 768 Pixel. 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 Super Multi. Modelo de gráficos en tarjeta: Intel® HD Graphics. Sistema operativo instalado: Windows 8.1. Color del producto: Negro



Design		Processor special features	
Product type *	Laptop	Intel® Wireless Display (Intel® WiDi)	✗
Product colour *	Black	Intel® My WiFi Technology (Intel® MWT)	✗
Form factor *	Clamshell	Intel Smart Connect Technology	✓
Display		Processor special features	
Display diagonal *	35.6 cm (14")	Intel® Anti-Theft Technology (Intel® AT)	✗
Display resolution *	1366 x 768 pixels	Intel® Rapid Start Technology	✗
Touchscreen *	✗	Intel® Smart Response Technology	✗
LED backlight	✓	Intel® Identity Protection Technology (Intel® IPT)	✗
Native aspect ratio	16:9	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Processor		Processor special features	
Processor manufacturer *	Intel	Intel® Turbo Boost Technology	✗
Processor family *	Intel® Celeron®	Intel® Small Business Advantage (Intel® SBA)	✗
Processor model *	2957U	Intel® Matrix Storage Technology (Intel® MST)	✗
Processor cores	2	Intel® High Definition Audio (Intel® HD Audio)	✓
Processor threads	2	Intel® Active Management Technology (Intel® AMT)	✗
Processor frequency *	1.4 GHz	Enhanced Intel SpeedStep Technology	✓
System bus rate	5 GT/s	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache	2 MB	Intel Clear Video Technology	✓
Processor cache type	Smart Cache	Intel® InTru™ 3D Technology	✗
Processor socket	BGA 1168	Intel® Insider™	✗
Processor lithography	22 nm	Intel® Quick Sync Video Technology	✓
Processor operating modes	64-bit	Intel Flex Memory Access	✗
Processor series	Intel Celeron Processor 2000 Series for Mobile	Intel® Smart Cache	✓
Processor codename	Haswell	Intel® AES New Instructions (Intel® AES-NI)	✗
Bus type	DMI2	Intel Trusted Execution Technology	✗
FSB Parity	✗	Intel Enhanced Halt State	✓
Stepping	D0		
Thermal Design Power (TDP)	15 W		
Tjunction	100 °C		
Maximum number of PCI Express lanes	10		
PCI Express slots version	2.0		
PCI Express configurations	4x1, 1x4		
ECC supported by processor	✗		

Memory		Processor special features	
Internal memory *	4 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Internal memory type	DDR3L-SDRAM	Intel Demand Based Switching	✗
Memory clock speed	1600 MHz	Intel® Secure Key	✓
Memory layout (slots x size)	1 x 4 GB	Intel TSX-NI	✗
Maximum internal memory *	16 GB	Intel Stable Image Platform Program (SIPP)	✗
Storage		Processor special features	
Total storage capacity *	500 GB	Intel® OS Guard	✗
Storage media *	HDD	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Number of HDDs installed	1	Intel 64	✓
HDD capacity	500 GB	Execute Disable Bit	✓
HDD interface	SATA	Idle States	✓
HDD speed	5400 RPM	Thermal Monitoring Technologies	✓
HDD size	2.5"	Processor package size	40 x 24 x 1.5 mm
Optical drive type *	DVD Super Multi	Supported instruction sets	SSE4.1, SSE4.2
Card reader integrated	✓	Processor code	SR1DV
Graphics		Processor special features	
Discrete graphics card model *	Not available	CPU configuration (max)	1
On-board graphics card *	✓	Embedded options available	✗
Discrete graphics card *	✗	UART	✓
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology for Directed I/O (VT-d)	✗
On-board graphics card model *	Intel® HD Graphics	Intel Smart Connect Technology version	1.00
On-board graphics card base frequency	200 MHz	Intel Identity Protection Technology version	0.00
On-board graphics card dynamic frequency (max)	1000 MHz	Intel Smart Response Technology version	0.00
Audio		Processor special features	
Audio system	Waves MaxxAudio 4	Intel Stable Image Platform Program (SIPP) version	0.00
Built-in microphone	✓	Intel Secure Key Technology version	1.00
Camera		Processor special features	
Front camera	✓	Intel Small Business Advantage (SBA) version	0.00
Front camera resolution (numeric)	1 MP	Intel ME Firmware Version	9.5
Network		Processor special features	
Wi-Fi	✓	Intel TSX-NI version	0.00
Wi-Fi standards	Wi-Fi 4 (802.11n)	Intel Virtualization Technology (VT-x)	✓
Ethernet LAN	✓	Intel Dual Display Capable Technology	✗
Bluetooth	✓	Intel FDI Technology	✗
Bluetooth version	4.0	Intel Rapid Storage Technology	✓
Ports & interfaces		Processor special features	
USB 2.0 ports quantity *	1	Intel Fast Memory Access	✗
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Processor ARK ID	78942
Ethernet LAN (RJ-45) ports	1	Conflict-Free processor	✓
HDMI ports quantity *	1	Battery	
HDMI version	1.4a	Number of battery cells	4
DVI port	✗	Battery capacity *	40 Wh
S/PDIF out port	✗	Power	
Microphone in	✗	DC-in jack	✓
Combo headphone/mic port	✓	Security	
Docking connector	✗	Cable lock slot	✓
ExpressCard slot	✗	Cable lock slot type	Kensington
CardBus PCMCIA slot type	✗	Weight & dimensions	
SmartCard slot	✗	Width	341 mm
Total number of SATA connectors	2	Depth	246 mm
Number of SATA III connectors	2	Height	25 mm
Performance		Weight *	2 kg

Performance		Other features	
Motherboard chipset	Intel HM76 Express	LightScribe	✗
Keyboard		Intel® Virtualization Technology (Intel® VT)	VT-x
Pointing device	Touchpad	Intel segment tagging	Home office
Numeric keypad *	✗		
Software			
Operating system architecture	64-bit		
Operating system language	Spanish		
Operating system installed *	Windows 8.1		
Bundled software	Microsoft Office 2013, McAfee		

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