



DELL Inspiron 620s Intel® Core™ i3 i3-2120 2 GB DDR3-SDRAM 500 GB FreeDOS PC Black

Brand : DELL

Product family: Inspiron

Product code: DLDT0357

Product name : 620s

Intel Core i3-2120 Processor (3M Cache, 3.30 GHz), 18.5" TFT, 2GB DDR3, 500GB HDD, DVD Super Multi, Gigabit Ethernet, DOS

DELL Inspiron 620s. Processor frequency: 3,3 GHz, Processor type: Intel® Core™ i3, Processor: i3-2120. Internal memory: 2 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 500 GB, Card reader integrated, Optical drives: DVD Super Multi. On-board graphics card model: Intel® HD Graphics 2000. Operating system software: FreeDOS. Product type: PC. Weight: 7,3 kg. Product colour: Black



Processor		Performance	
Processor manufacturer *	Intel	Product type *	PC
Processor type *	Intel® Core™ i3	Software	
Processor generation	2nd gen Intel® Core™ i3	Operating system software *	FreeDOS
Processor *	i3-2120	Drivers included	✓
Processor number of cores	2	Processor special features	
Processor threads	4	Intel Wireless Display (WiDi) Technology	✗
Processor frequency *	3,3 GHz	Intel 64	✓
Processor socket	LGA 1155 (Socket H2)	Enhanced Intel SpeedStep Technology	✓
Processor cache	3 MB	Embedded options available	✓
Processor cache type	Smart Cache	Intel® InTru™ 3D Technology	✓
System bus data transfer rate	5 GT/s	Intel® Insider™	✓
Bus type	DMI	Intel Clear Video HD Technology	✓
FSB Parity	✗	Intel Clear Video Technology	✗
Processor lithography	32 nm	Intel VT-x with Extended Page Tables (EPT)	✓
Processor operating modes	64-bit	Idle States	✓
Processor series	Intel Core i3-2100 Desktop Series	Thermal Monitoring Technologies	✓
Processor codename	Sandy Bridge	Intel AES New Instructions	✗
Thermal Design Power (TDP)	65 W	Intel Trusted Execution Technology	✗
Tcase	69,1 °C	Execute Disable Bit	✓
PCI Express slots version	2.0	Intel FDI Technology	✓
Maximum number of PCI Express lanes	16	Intel Flex Memory Access	✓
Number of processors	1	Intel Fast Memory Access	✓
CPU multiplier (bus/core ratio)	33	Intel Enhanced Halt State	✓
Maximum internal memory supported by processor	32 GB	Intel Demand Based Switching	✗
Memory types supported by processor	DDR3 1066/1333	Intel Clear Video Technology for MID	✗
Memory bandwidth supported by processor (max)	21 GB/s		
ECC supported by processor	✗		

Memory		Processor special features	
Internal memory *	2 GB	Processor package size	37.5 x 37.5 mm
Internal memory type	DDR3-SDRAM	Supported instruction sets	AVX
Memory layout (slots x size)	2 x 4 GB	CPU configuration (max)	1
Memory channels	Dual-channel	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Storage		Intel Identity Protection Technology version	1,00
Total storage capacity *	500 GB	Intel Virtualization Technology (VT-x)	✓
Optical drives *	DVD Super Multi	Intel Dual Display Capable Technology	✓
Number of HDDs installed	1	Intel Rapid Storage Technology	✗
Hard drive capacity	500 GB	Processor ARK ID	53426
Card reader integrated	✓	Intel Turbo Boost Technology	✗
Compatible memory cards	Memory Stick (MS), MicroSD (TransFlash), MMC, MMC+, MS PRO, SD, SDHC, SDIO, xD	Intel Hyper-Threading Technology	✓
		Intel® Quick Sync Video Technology	✓
Graphics		Intel My WiFi Technology	✗
On-board graphics card *	✓	Intel Identity Protection Technology	✓
Discrete graphics card model *	Not available	Intel Anti-Theft Technology	✗
Number of discrete graphics cards	1	Conflict-Free processor	✗
On-board graphics card family	Intel® HD Graphics	Weight & dimensions	
On-board graphics card model *	Intel® HD Graphics 2000	Width *	106 mm
On-board graphics card base frequency	850 MHz	Depth *	433,1 mm
On-board graphics card dynamic frequency (max)	1100 MHz	Height *	377,9 mm
Number of displays supported (on-board graphics)	2	Weight *	7,3 kg
On-board graphics card ID	0x102	Display	
Network		Display included *	✓
Ethernet LAN connection *	✓	Display diagonal	47 cm (18.5")
Ethernet LAN data rates	10,100,1000 Mbit/s	Display type	LED
Cabling technology	10/100/1000Base-T(X)	Display resolution	1366 x 768 pixels
Wi-Fi *	✗	Native aspect ratio	16:9
Ports & interfaces		Contrast ratio (typical)	1000:1
USB 2.0 ports quantity *	8	Colour	16.78 million colours
VGA (D-Sub) ports quantity	1	Touchscreen	✗
DVI port	✗	Display brightness	250 cd/m²
HDMI ports quantity *	1	Viewing angle, horizontal	170°
Ethernet LAN (RJ-45) ports	1	Viewing angle, vertical	160°
Microphone in	✓	Other features	
Headphone outputs	1	Speakers	✓
Line-out	✓	Network interface	Gigabit Ethernet
Line-in	✓	Graphics card family	Intel
Expansion slots		Ethernet interface type	Gigabit Ethernet
PCI Express x1 slots	3	Headphone connectivity	3.5 mm
PCI Express x16 slots	1		
Design			
Product colour *	Black		

Catalog Object Cloud



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