

DELL Vostro 1220 Intel® Core™2 Duo T6670 30,7 cm (12.1") 3 GB DDR2-SDRAM 250 GB Intel® GMA 4500MHD Windows 7 Professional Black

Brand : DELL Product code: V1220-K211NL

Product name : Vostro 1220





Processor special features Microsoft Works 9.0 + Recovery CD Adobe Reader 9 Display Tosiplay (Display glagonal*) 30.7 cm (12.1*) Processor special features Display resolution* 1280 x 800 pixels Intel® Wireless Display (Intel® Wireless Display (Intel® MWIFI Technology) x Native aspect ratio Gloss MWT x Processor Intel® Anti-Theft Technology (Intel® AT) x Processor manufacturer* Intel® Core**2 Duo (Intel® AT) x Processor manufacturer* Intel® Core**2 Duo (Intel® Core**) x Processor Gores 2 Enhanced Intel SpeedStep x Processor Teneds 2 Enhanced Intel SpeedStep x Processor Cache treads 2 BM (Intel® Core**) Undel® Core** Under Technology x Processor Cache type 1.2 Intel Clear Video Technology x Processor Socket Socket 478 Intel® Intel® Intel® Out Services x Processor Joerating modes 64-bit Intel® Intel® Out Services x x Processor Godename Pennyn AES-NNI x x	Design		Software	
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Processor manufacturer* Intel Intel® (Intel® AT) Processor family* Intel® Core™2 Duo (Intel® Hyper Threading Technology) Processor model* T6670 Intel® Turbo Boost Technology Processor cores 2 Processor cores 2 Processor threads 2 Processor frequency* 2.2 GHz Intel® Clear Video HD Technology Processor ache 2 MB (Intel® Clear Video HD Technology Processor ache 2 MB (Intel® Clear Video HD Technology Processor ache 2 MB (Intel® Clear Video HD Technology X Processor or del by Book Hyper		01033		
Processor operating modes Processor series Intel Core 2 Duo T6000 Series Processor series Intel Core 2 Duo T6000 Series Processor codename Penryn Rus type FSB Intel Trusted Execution Technology FSB Parity Thermal Design Power (TDP) Tjunction Number of Processing Die Transistors Processing Die size CPU multiplier (bus/core ratio) ECC supported by processor Intel Ga Memory Internal memory * Internal memory type Memory clock speed Memory Layout (slots x size) Total storage capacity * HDD speed 64-bit Intel Core 2 Duo T6000 Series Intel Flex Memory Access X Intel Flex Memory Access Intel Memory Access Intel Memory Access Intel Memory Access Intel AES New Instructions (Intel® X Intel Flex Memory Access X Intel Trusted Execution Technology X Intel Flex Memory Access Intel Flex Memory Access X Intel Flex Memory Access Intel VT-access Intel Intel VT-access Intel VT-access Intel VT-access Intel VT-access Intel Ga Y Intel Ga Y Intel Ga Y Internal Monitoring Technologies X Intel VT-access Int	Processor family * Processor model * Processor cores Processor threads Processor frequency * Processor cache Processor cache type Processor socket Processor front side bus	Intel® Core™2 Duo T6670 2 2 2.2 GHz 2 MB L2 Socket 478 800 MHz	Intel® Hyper Threading Technology (Intel® HT Technology) Intel® Turbo Boost Technology Enhanced Intel SpeedStep Technology Intel® Clear Video HD Technology (Intel® CVT HD) Intel Clear Video Technology Intel® InTru™ 3D Technology	x x x x
Processor series Processor codename Penryn Bus type FSB FSB FSB FSB FSB FSB FSB Intel Enhanced Halt State Intel Flex Memory Access X AES-NI) Bus type FSB Intel Enhanced Halt State X Intel Enhanced Halt State X Intel Flex Memory Access X AES-NI) Intel Trusted Execution Technology X Intel Enhanced Halt State X Intel Flex Memory Access X AES-NI) Intel Flex Memory Access X Intel AES New Instructions (Intel® X AES-NI) Intel Enhanced Halt State X Intel Flex Memory Access X AES-NI) Intel Enhanced Halt State X Intel Flex Memory Access X AES-NI) Intel Enhanced Halt State X Intel Enhanced Halt State X Intel VT-x with Extended Page Tables (EPT) X Intel Demand Based Switching X Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID) Intel 64 X Memory Intel 64 X Memory Intel 64 X Intel 64 X Intel 64 X Memory type DDR2-SDRAM Processor package size Internal memory type DDR2-SDRAM Processor package size Intel Virtualization Technology for Directed /O (VT-d) Intel Virtualization Technology (VT-X) Intel Dual Display Capable Technology	5 , ,		Intel® Quick Sync Video Technology	×
Bus type FSB Intel Trusted Execution Technology X FSB Parity X Intel Enhanced Halt State X Thermal Design Power (TDP) 35 W Intel Enhanced Halt State X Tiproction 105 °C Intel VT-x with Extended Page Tables (EPT) X Number of Processing Die Transistors Processing Die size 107 mm² Intel Demand Based Switching X CPU multiplier (bus/core ratio) 11 for MID) ECC supported by processor X Intel 64 ✓ Memory Execute Disable Bit ✓ Internal memory * 3 GB Thermal Monitoring Technologies X Internal memory type DDR2-SDRAM Processor package size 35 x 35 mm Memory clock speed 800 MHz Embedded options available X Memory layout (slots x size) 1 x 1 + 1 x 2 GB Intel Virtualization Technology (VT-d) Storage Total storage capacity * 250 GB X X HDD interface SATA Intel Dual Display Capable Technology HDD speed 7200 RPM	, <u>-</u>		•	×
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Processing Die size CPU multiplier (bus/core ratio) 11 11 ECC supported by processor 107 mm² Intel ® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID) ECC supported by processor 101 Execute Disable Bit 102 Execute Disable Bit 103 Execute Disable Bit 104 Internal memory * Internal memory type 10 DDR2-SDRAM 10 DDR2-SDRAM 10 DDR2-SDRAM 10 Processor package size 10 Embedded options available 10 Embedded o	5	410 M	Intel Demand Based Switching	×
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HDD interface SATA Intel Dual Display Capable HDD speed 7200 RPM Technology			1 1	,
	HDD interface HDD speed	SATA 7200 RPM	Intel Dual Display Capable Technology	

Storage		Processor special features	
Card reader integrated	✓	Intel Rapid Storage Technology	×
Graphics		Intel Fast Memory Access	×
Discrete graphics card model *	Intel® GMA 4500MHD	Processor ARK ID	42109
Discrete graphics card *	✓	Conflict-Free processor	×
Camera		Battery	
Front camera resolution (numeric)	1.3 MP	Number of battery cells	6
Network		Power	
Networking type	Gigabit Ethernet	AC adapter power	65 W
Bluetooth	✓	DC-in jack	✓
Bluetooth version	2.1+EDR	Security	
Ports & interfaces		Cable lock slot	✓
USB 2.0 ports quantity *	3	Cable lock slot type	Kensington
Ethernet LAN (RJ-45) ports	1	Weight & dimensions	
DVI port	×	Width	294 mm
VGA (D-Sub) ports quantity	1	Depth	228.7 mm
Headphone outputs	1	Height (front)	2.35 cm
S/PDIF out port	×	Height (rear)	3.76 cm
Microphone in	✓	Weight *	1.52 kg
Docking connector	×	Other features	
ExpressCard slot	✓	Wireless technology	Wi-Fi 5100
CardBus PCMCIA slot type	×	Infrared data port	×
SmartCard slot	×	Graphics card family	Intel
Modem (RJ-11) ports	1	Туре	PC
TV-out	×	Compliance industry standards	802.11a/g/ Draft-n
Keyboard		TV-in port	X
Keyboard type	US	Internal modem	✓
Keyboard layout	QWERTY		
Software			
Trial software	Norton Internet Securities 2010		
Operating system installed *	Windows 7 Professional		

