



## DELL Vostro V130 Intel® Core™ i5 i5-470UM 33,8 cm (13.3") 4 GB DDR3-SDRAM 320 GB Intel® HD Graphics Windows 7 Professional Black

Brand : DELL

Article code: V130-M111BE

Product name : Vostro V130



DELL Vostro V130. Processor family: Intel® Core™ i5, Processor model: i5-470UM, Processor frequency: 1,33 GHz. Display diagonal: 33,8 cm (13.3"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 320 GB. On-board graphics card model: Intel® HD Graphics, Discrete graphics card model: Intel® HD Graphics. Operating system installed: Windows 7 Professional. Product color: Black. Weight: 1,59 kg

Design		Ports & interfaces	
Product color *	Black	ExpressCard slot	✗
Display		CardBus PCMCIA slot type	✗
Display diagonal *	33,8 cm (13.3")	SmartCard slot	✗
Display resolution *	1366 x 768 pixels	TV-out	✗
LED backlight	✓	Performance	
Native aspect ratio	16:9	Motherboard chipset	Intel® HM57 Express
Processor		Keyboard	
Processor manufacturer *	Intel	Pointing device	Touchpad
Processor family *	Intel® Core™ i5	Keyboard layout	AZERTY
Processor generation	4th gen Intel® Core™ i5	Software	
Processor model *	i5-470UM	Operating system architecture	64-bit
Processor cores	2	Operating system installed *	Windows 7 Professional
Processor threads	4	Processor special features	
Processor boost frequency	1,86 GHz	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor frequency *	1,33 GHz	Intel® Turbo Boost Technology	1.0
System bus rate	2,5 GT/s	Enhanced Intel SpeedStep Technology	✓
Processor cache	3 MB	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache type	L3	Intel Clear Video Technology	✓
Processor socket	BGA 1288	Intel Flex Memory Access	✓
Processor lithography	32 nm	Intel® Smart Cache	✓
Processor operating modes	64-bit	Intel® AES New Instructions (Intel® AES-NI)	✗
Processor series	Intel Core i5-400 Series	Intel Trusted Execution Technology	✗
Processor codename	Arrandale	Intel Enhanced Halt State	✓
Bus type	DMI	Intel VT-x with Extended Page Tables (EPT)	✓
Stepping	K0	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Thermal Design Power (TDP)	18 W	Intel 64	✓
Tjunction	105 °C	Execute Disable Bit	✓
Maximum number of PCI Express lanes	16	Idle States	✓
PCI Express slots version	2.0	Thermal Monitoring Technologies	✓
PCI Express configurations	1x16	Processor package size	BGA 34 x 28
Number of Processing Die Transistors	382 M	Supported instruction sets	SSE4.1, SSE4.2
Processing Die size	81 mm <sup>2</sup>	Processor code	SLBXP
CPU multiplier (bus/core ratio)	10	Physical Address Extension (PAE)	✓
ECC supported by processor	✗	Memory	
Internal memory *	4 GB	Internal memory type	DDR3-SDRAM
Internal memory type	DDR3-SDRAM	Memory clock speed	1333 MHz
Memory clock speed	1333 MHz	Memory layout (slots x size)	2 x 2 GB
Memory layout (slots x size)	2 x 2 GB		

Storage		Processor special features	
Total storage capacity *	320 GB	Physical Address Extension (PAE)	36 bit
Number of HDDs installed	1	CPU configuration (max)	1
HDD interface	SATA	Embedded options available	✗
HDD speed	7200 RPM	Graphics & IMC lithography	45 nm
Optical drive type *	✗	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Card reader integrated	✓	Intel Virtualization Technology (VT-x)	✓
Graphics		Intel Dual Display Capable Technology	✓
Discrete graphics card model *	Intel® HD Graphics	Intel FDI Technology	✓
On-board graphics card *	✓	Intel Fast Memory Access	✓
Discrete graphics card *	✓	Processor ARK ID	50026
On-board graphics card family	Intel® HD Graphics	Conflict-Free processor	✗
On-board graphics card model *	Intel® HD Graphics	Battery	
On-board graphics card base frequency	166 MHz	Number of battery cells	6
On-board graphics card dynamic frequency (max)	500 MHz	Power	
Audio		DC-in jack	✓
Number of built-in speakers	1	Security	
Network		Cable lock slot	✓
Wi-Fi	✓	Cable lock slot type	Kensington
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Sustainability	
Ethernet LAN	✓	Sustainability certificates	ENERGY STAR
Bluetooth	✓	Weight & dimensions	
Bluetooth version	3.0+HS	Width	330 mm
Cabling technology	10/100/1000Base-T(X)	Depth	230 mm
Ports & interfaces		Height (front)	1,65 cm
USB 2.0 ports quantity *	2	Height (rear)	1,97 cm
eSATA/USB 2.0 ports quantity	1	Weight *	1,59 kg
Ethernet LAN (RJ-45) ports	1	Packaging content	
HDMI ports quantity *	1	AC adapter included *	✓
DVI port	✗	Other features	
VGA (D-Sub) ports quantity	1	Infrared data port	✗
Headphone outputs	1	Graphics card family	Intel
S/PDIF out port	✗	Power supply type	AC/DC
Microphone in	✓	Compliance industry standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Docking connector	✗		

## Catalog Object Cloud



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