

Dell Vostro V130 Specifications



Technical Specifications



NOTE: Offerings may vary by region. The following specifications are only those required by law to ship with your computer. For more information regarding the configuration of your computer, click **Start** → **Help and Support** and select the option to view information about your computer.

System Information

Chipset	Mobile Intel 5 Express Chipset HM57
DRAM bus width	64-bit
Flash EPROM	SPI 32 Mbits
PCIe Gen1 bus	100 MHz

Processor

Types	Intel Core i3-380UM
	Intel Core i5-470UM
	Intel Celeron Dual-Core U3400

Memory

Memory connector	one SODIMM slot
Memory capacity	1 GB, 2 GB, or 4 GB
Memory type	DDR3 SDRAM (800 MHz)
Minimum memory	1 GB (entry bundle with Ubuntu only)
Maximum memory	4 GB

Audio

Type	two-channel high definition audio
Controller	IDT 92HD79
Stereo Conversion	24-bit (analog-to-digital and digital-to-analog)
Interface:	
Internal	high definition audio

Audio	
External	microphone-in connector, stereo headphones/external speakers connector
Speakers	1.5 W mono
Internal speaker amplifier	1.5 W mono
Volume controls	keyboard function keys, program menus
Video	
Type	integrated on system board
Controller	Intel Graphics Media Accelerator HD (Intel GMA HD)
Output	15-pin video connector 19-pin HDMI connector
Communications	
Network adapter	10/100/1000 Mbps Ethernet LAN
Wireless	internal wireless local area network (WLAN), wireless wide area network (WWAN), and Bluetooth wireless support
Ports and Connectors	
Audio	microphone connector, stereo headphone/speakers connector
Video	15-pin VGA connector
Network adapter	RJ-45 connector
USB	two 4-pin USB 2.0-compliant connectors, one eSATA/USB 2.0-compliant connector
Memory card reader	5-in-1 memory card reader
Display	
Type	white Light Emitting Diode (WLED) display

Display

Size	13.3 inch high definition (HD)
Active area (X/Y)	293.4 mm x 165.0 mm
Dimensions:	
Height	188.80 mm (7.43 inches)
Width	314.10 mm (12.37 inches)
Diagonal	337.80 mm (13.30 inches)
Maximum resolution	1366 x 768 at 262 K colors
Maximum Brightness	200 nits
Operating angle	0° (closed) to 135°
Refresh rate	60 Hz
Minimum Viewing angles:	
Horizontal	40/40
Vertical	15/30
Pixel pitch	0.2148 mm

Keyboard

Number of keys	United States: 86 keys, United Kingdom: 87 keys, Brazil: 87 keys, and Japan: 90 keys
Layout	QWERTY/AZERTY/Kanji

Touchpad

Active Area	
X-axis	80.00 mm
Y-axis	40.7 mm

Battery

Type	6-cell "smart" Lithium ion (30 WHr)
------	-------------------------------------

Dimensions:

Battery

Depth	155.20 mm (6.11 inches)
Height	5.35 mm (0.21 inch)
Width	177.60 mm (6.99 inches)
Weight	265 +/- 6 grams (0.58 +/- 0.01 lb)
Voltage	11.10 VDC
Temperature range:	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Non-Operating	-40 °C to 65 °C (-40 °F to 149 °F)
Coin-cell battery	3 V CR2032 lithium coin cell

AC Adapter

Type	65 W
Input voltage	100 VAC to 240 VAC
Input current (maximum)	1.5 A/ 1.6 A/ 1.7 A
Input frequency	50 Hz to 60 Hz
Output power	65 W
Output current	3.34 A (continuous)
Rated output voltage	19.5 +/- 1.0 VDC
Temperature range:	
Operating	0 °C to 40 °C (32 °F to 104 °F)
Non-Operating	-40 °C to 70 °C (-40 °F to 158 °F)

Physical

Height	16.50 mm to 19.70 mm (0.65 inch to 0.78 inch)
Width	330 mm (12.99 inches)
Depth	230 mm (9.05 inches)
Weight	<1.6 kg (<3.53 lb)

Physical



NOTE: The weight may vary depending on the configuration of your computer.

Environmental

Temperature:

Operating 0 °C to 35 °C (32 °F to 95 °F)

Storage -40 °C to 65 °C (-40 °F to 149 °F)

Relative humidity (maximum):

Operating 10 % to 90 % (noncondensing)

Storage 5 % to 95 % (noncondensing)

Altitude (maximum):

Operating -15.2 m to 3048 m (-50 ft to 10,000 ft)

Non-Operating -15.2 m to 10,668 m (-50 ft to 35,000 ft)

Airborne contaminant level

G2 or lower as defined by ISA-S71.04-1985

Information in this publication is subject to change without notice.

© 2010 Dell Inc. All rights reserved.

Reproduction of these materials in any manner whatsoever without the written permission of Dell Inc. is strictly forbidden.

Trademarks used in this text: Dell™, the DELL logo, Dell Precision™, Precision ON™, ExpressCharge™, Latitude™, Latitude ON™, OptiPlex™, Vostro™, and Wi-Fi Catcher™ are trademarks of Dell Inc. Intel®, Pentium®, Xeon®, Core™, Atom™, Centrino®, and Celeron® are registered trademarks or trademarks of Intel Corporation in the U.S. and other countries. AMD® is a registered trademark and AMD Opteron™, AMD Phenom™, AMD Sempron™, AMD Athlon™, ATI Radeon™, and ATI FirePro™ are trademarks of Advanced Micro Devices, Inc. Microsoft®, Windows®, MS-DOS®, Windows Vista®, the Windows Vista start button, and Office Outlook® are either trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Blu-ray Disc™ is a trademark owned by the Blu-ray Disc Association (BDA) and licensed for use on discs and players. The Bluetooth® word mark is a registered trademark and owned by the Bluetooth® SIG, Inc. and any use of such mark by Dell Inc. is under license. Wi-Fi® is a registered trademark of Wireless Ethernet Compatibility Alliance, Inc.

Other trademarks and trade names may be used in this publication to refer to either the entities claiming the marks and names or their products, Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its own.