



Specifications

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Regulatory Model: D11M | Type: D11M002

Computer Model: Inspiron 660

Dimensions

Height (front and back)	367.74 mm (14.5 inches)
Width	175 mm (6.9 inches)
Depth	439.5 mm (17.3 inches)
Average Weight	7.9 kg (17.41 lb) NOTE: The weight of your computer will vary depending on the configuration ordered and the manufacturing variability.

System information

Model	Inspiron 660
Processor	• Intel Core i3 (2nd and 3rd Generation) • Intel Core i5 (2nd and 3rd Generation) • Intel Pentium • Intel Celeron
L2 cache	256 KB
L3 cache	Up to 6 MB
System chipset	Intel B75 Express Chipset
DMI speed	Up to 20 Gb/s each direction, full duplex
Processor data width	64 bits

Memory

Connectors	two internally-accessible DDR3 DIMM sockets
Type	Unbuffered, non-ECC, dual-channel DDR3
Speed	1333/1600 MHz DDR3
Capacities	2 GB and 4 GB
Configurations supported	2 GB, 4 GB, 6 GB, and 8 GB
Minimum	2 GB
Maximum	8 GB

Communications

Network adapter	10/100/1000 Mbps integrated network card
Wireless	Wi-Fi 802.11b/g/n (optional) and Bluetooth (optional)

Ports and connectors

Back Panel Ports

Network adapter	one RJ45 port
USB	• two 4-pin USB 2.0-compliant ports • four 9-pin USB 3.0-compliant ports
Audio	• 6 channel 5.1 audio through three ports • one microphone port • one front L/R line-out port • one line-in port
Video	• one 15-hole VGA port • one 19-pin HDMI port

Front Panel Ports

USB	two 4-pin USB 2.0-compliant ports
Audio	• one stereo headphone port • one microphone port
Media Card Reader	one 8-in-1 card slot

Audio

Type	Integrated 5.1 channel, Intel High Definition Audio
Controller	Conexant CX20641-11Z

Video

Video controller

Integrated	Intel HD Graphics Intel HD Graphics 2000/2500
Discrete	Nvidia GeForce GT 620 Nvidia GeForce GT 640

Video Memory

Integrated	64-256 MB
Discrete	1024 MB

Power ratings

Input voltage	115/230 VAC
Input frequency	50-60 Hz
Rated input current	7.0 A/4.0 A or 6.0 A/2.1 A

Drives

Externally accessible	two 5.25-inch drive bays for a Blu-ray Disc combo (optional), Blu-ray Disc writer (optional), or DVD±RW
Internally accessible	two 3.5-inch drive bays for SATA hard drives

Expansion Bus

PCI Express x1:	
Connectors	three
Connector size	36-pin
PCI Express x16:	
Connectors	one
Connector size	164-pin
PCI-E mini-card:	
Connectors	one
Connector size	52-pin

Media Card Reader

Card supported	- Secure Digital (SD) - Hi Speed SD (HSSD) - Hi Capacity SD (SDHC) - Memory Stick (MS) - Memory Stick PRO (MS PRO) - Multimedia Card (MMC) - Multimedia Card Plus (MMC+) - xD-Picture Card (XD)
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Computer environment

Temperature range

Operating	10 °C to 35 °C (50 °F to 95 °F)
Storage	−40 °C to 65 °C (−40 °F to 149 °F)

Relative humidity (maximum)	20% to 80% (noncondensing)
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Maximum vibration (using a random vibration spectrum that simulates user environment)

Operating	0.25 GRMS
Storage	2.20 GRMS

Maximum shock (Measured with hard drive in operating status and a 2-ms half-sine pulse for operating. Also measured with hard drive in head-parked position and a 2-ms half-sine pluse for storage)

Operating	40 G for 2 ms with a change in velocity of 20 in/s (51 cm/s)
Storage	50 G for 26 ms with a change in velocity of 320 in/s (813 cm/s)

Altitude (maximum)

Operating	−15.20 m to 3048 m (−50 ft to 10,000 ft)
Storage	−15.20 m to 10,668 m (−50 ft to 35,000 ft)

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