



INSPIRON One 2330

Specifications

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Regulatory Model: W05C | Type: W05C001

Computer Model: Inspiron One 2330

Dimensions

Height 442.40 mm (17.40 inches)

Width 574.0 mm (22.60 inches)

Depth

Computer 72.40 mm (2.85 inches)

Stand 220.0 mm (8.66 inches)

Weight

Without stand 7.34 kg – 10.20 kg (16.18 lb – 22.44 lb)

With stand 9.34 kg – 12.20 kg (20.59 lb – 26.84 lb)

NOTE: The weight of your computer may vary depending on the configuration ordered and the manufacturing variability.

System information

Computer Model Inspiron One 2330

Processor

- Intel Dual Core
- Intel Core i3 (2nd generation)
- Intel Core i5 (2nd and 3rd generation)
- Intel Core i7 (3rd generation)

System chipset Intel B75 Express chipset

Graphics bus PCIe x16 Gen3

Memory

Connectors two internally-accessible DDR3 SO-DIMM sockets

Capacities 2 GB, 4 GB, and 8 GB

Memory type up to 1600 MHz, unbuffered non-ECC, dual-channel DDR3 configuration

Memory configurations supported 2 GB, 4 GB, 6 GB, and 8 GB

Power ratings

Input voltage 100–240 VAC

Input frequency 50 Hz–60 Hz

Output current 2.9 A

Communications

Network adapter	10/100/1000 Mbps Ethernet LAN on Motherboard (LOM)
Wireless	<ul style="list-style-type: none">• half mini-card (Wi-Fi b/g/n supporting Wi-Fi display)• combo half mini-card (Bluetooth 4.0 and Wi-Fi b/g/n supporting Wi-Fi display)

Ports and connectors

Network adapter	one RJ45 port
USB	four 9-pin USB 3.0-compliant ports two 4-pin USB 2.0-compliant ports
Media-card reader	one 8-in-1 slot
Audio	one audio input/microphone port one headphone port one audio output port one S/P DIF port
HDMI	one 19-pin input port
VGA	one 15-pin input port one 15-hole output port
Composite	one composite port

Audio

Controller	Intel High Definition Audio with Waves MaxxAudio3
Speaker	single 8-ohms speakers in both the left and right speaker assembly (5 W average per channel)
Internal speaker amplifier	up to 15 W per channel
Internal microphone support	dual digital microphone in camera assembly
Volume controls	Volume up/down buttons and program menus

Video

Video controller

Integrated	Intel HD Graphics 2000/2500/4000
Discrete	AMD Radeon HD 7650A

Video memory

Integrated	shared memory
Discrete	1 GB GDDR3

External display support VGA, composite, and Wi-Fi Display

Hard-Drive Storage

Interface SATA

Number of drives one

Dimension 3.5 inch

Camera

Image resolution 1.3 megapixel

Video resolution 720p HD

Diagonal viewing angle 60 degrees

Display

Type 23-inch full-HD WLED

Maximum resolution 1920 x 1080

Refresh rate 60 Hz

Operating angle 0 degree (closed) to 140 degrees

Pixel pitch 0.2652 mm

Controls on-screen controls

Optical drive

Interface SATA

Type Tray-load

Drives supported

- DVD±RW
- Blu-ray reader and DVD±RW combo
- Blu-ray writer

Plays or records only standard-size (12 cm) CDs, DVDs, and Blu-ray discs (optional)

Stand

Tilt -5 degrees to 30 degrees

Media Card Reader

Cards supported

- Secure Digital (SD)
- SDXC
- Hi Speed-SD
- Hi Capacity-SD
- Multi Media Card (MMC)
- xD-Picture Card
- Memory Stick (MS)
- Memory Stick PRO

Computer environment

Temperature range

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 % (non-condensing)

Storage 10 % to 95 % (non-condensing)

Maximum vibration (using a random vibration spectrum that simulates user environment)

Operating 0.66 GRMS

Storage 1.3 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 pulse for storage)

Operating 110 G

Storage 160 G

Altitude (maximum)

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

Storage -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