



INSPIRON One 2320

Specifications

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Regulatory Model: W03C | Type: W03C001

Physical

Height	430 mm (16.93 inches)
Width	568.00 mm (22.36 inches)

Depth

Touchscreen	79.00 mm (3.11 inches)
Non-touchscreen	75.50 mm (2.97 inches)

Weight

Touchscreen	9.35 Kg (20.61 lb)
Non-touchscreen	8.65 Kg (19.07 lb)

Computer Information

Model	Inspiron One 2320
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System Chipset

Type	Intel H61 Express
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Processor

Type	Intel Pentium Dual Core Intel Core i3/i5/i7
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Total cache	Up to 8 MB depending on processor type
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Memory

Memory module connector	two DDR3 connectors
Memory module capacities	1 GB, 2 GB, and 4 GB DIMMs
Minimum memory	2 GB
Maximum memory	8 GB
Memory type	1333 MHz DDR3 SODIMM
Possible memory configurations	2 GB, 3 GB, 4GB, 6GB, and 8GB

NOTE: For instructions on upgrading the memory, see the *Service Manual* at support.dell.com/manuals.

Ports and Connectors

Audio	one microphone/headphone connector in the front
Optional Audio and Video connectors	HDMI-in connector VGA-in connector Composite audio/video-in connectors S/PDIF optical output Infrared (IR) emitter TV-in connector
Mini-Card	two full-size Mini-Card slots
Network adapter	one RJ-45 connector
USB	four rear USB 2.0 connectors two front USB 2.0 connectors

Media Card Reader

Cards supported	The 8-in-1 media card reader supports the following: <ul style="list-style-type: none">• Secure Digital (SD) memory card• Secure Digital Extended Capacity (SDXC)• Secure Digital High Capacity (SDHC)• Memory Stick (MS)• Memory Stick PRO (MS-PRO)• MultiMedia Card (MMC)• MultiMedia Card plus (MMC+)• xD-Picture Card
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Communications

Network adapter	10/100/1000 Mbps integrated network connector
Wireless (optional)	
WLAN	Wireless local area network (WLAN) 802.11bgn
Bluetooth	Bluetooth 3.0 High Speed
WiDi	Wireless display

Video

Video type

Integrated	Intel HD/HD 2000/HD 3000 Graphics
Discrete	nVidia GeForce GT 525M

Video memory

Integrated	Up to 384 MB of shared video memory
Discrete	Up to 1 GB

Audio

Audio controller	Intel HD Audio with surround sound
Speakers	JBL speakers
Volume controls	software program menus and media controls

Accessories

Keyboard	USB keyboard
Mouse	USB mouse (Optional upgrade to wireless keyboard)
Remote (optional)	RC620 remote

Display

Type	23 inches HD WLED
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Dimensions

Height	312.50 mm (12.30 inches)
Width	533.70 mm (21.01 inches)
Diagonal	584.20 mm (23 inches)

Maximum resolution	1920 x 1080
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Operating angle	CR > 10
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Horizontal viewing angle	85°
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Vertical viewing angle	80°
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Pixel pitch	0.27 mm x 0.27 mm
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Drives

Externally accessible

5.25-inch drive bays	one
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Internally accessible

3.5-inch SATA drive bays	one
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Camera

Camera resolution	1.0 megapixel HD
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Video resolution	320x240/640x480/1280x720
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Battery

Type	3V CR-2032 lithium coin-cell
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AC Adapter

NOTE: Use only AC adapters specified for use with your computer. See the safety information that shipped with your computer.

Input voltage	100 VAC–240 VAC
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Input current (maximum)	2.3 A/2.5 A
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Input frequency	50 Hz–60 Hz
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Output power	150 W/180 W
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Output current	150 W - 7.70 A
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	180 W - 9.73 A
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Rated output voltage	19.5 +/- 1 VDC
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Operating temperature	0 °C to 40 °C (32 °F to 104 °F)
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Storage temperature	-40 °C to 70 °C (-40 °F to 158 °F)
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Computer Environment

Temperature range

Operating	10 °C to 35 °C (50 °F to 95 °F)
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Storage	-40 °C to 65 °C (-40 °F to 149 °F)
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Relative humidity	20 % to 80 % (noncondensing)
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Maximum vibration (using a random vibration spectrum that simulates user environment)

Operating	0.66 GRMS
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Non-Operating	1.30 GRMS
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Maximum shock (for operating — measured with Dell Diagnostics running on the hard drive and a 2-ms half-sine pulse; for non-operating — measured with the hard drive in head-parked position and a 2-ms half-sine pulse):

Operating	110 G
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Non-Operating	160 G
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Altitude (maximum)

Operating	-15.20 m to 3048 m (-50 ft to 10,000 ft)
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Storage	-15.20 m to 10,668 m (-50 ft to 35,000 ft)
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Airborne contaminant level	G1 as defined by ISA-S71.04-1985
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