



## Specifications

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Regulatory model: W07C | Type: W07C002

Computer model: Inspiron 2350

## Dimensions and Weight

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Height 16.49 in (418.86 mm)

Width 22.42 in (569.38 mm)

Depth 9.49 in (241 mm)

Weight (maximum):	Touch	Non-touch
Without stand	15.99 lb (7.25 kg)	13.75 lb (6.24 kg)
With stand	19.03 lb (8.63 kg)	16.79 lb (7.62 kg)

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

## System Information

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Computer model Inspiron 2350

Processor

- Intel Core i3 (4<sup>th</sup> generation)
- Intel Core i5 (4<sup>th</sup> generation)
- Intel Core i7 (4<sup>th</sup> generation)

L2 cache 512 KB

L3 cache Up to 6 MB

System chipset Intel HM87

## Memory

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Connectors Two SODIMM connectors

Type Dual-channel DDR3L

Speed Up to 1600 MHz

Configurations supported 4 GB, 8 GB, 12 GB, and 16 GB

## Communications

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Network adapter 10/100/1000 Mbps Ethernet LAN on Motherboard (LOM)

Wireless

- Wi-Fi 802.11 b/g/n
- Wi-Di (Wireless Display)
- Bluetooth 4.0 LE

## Video

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### Controller:

Integrated	Intel HD graphics 4600
Discrete	AMD Radeon HD 8690A

### Memory:

Integrated	Shared system memory
Discrete	2 GB GDDR5

## Audio

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Controller	Intel High Definition Audio with Waves MaxxAudio 4.0
Speakers	Two 4-watt speakers
Internal microphone	Skype certified digital-array microphones in camera assembly
Volume controls	Program menus

## Storage

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Interface	SATA 6 Gbps
Hard drive	One 2.5-inch
mSATA	One mSATA card
Optical drive	USB optical drive (optional)

## Display

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Type	<ul style="list-style-type: none"><li>• 23-inch full HD WLED</li><li>• 23-inch full HD WLED touch (optional)</li></ul>
Resolution (maximum)	1920 x 1080
Dimensions:	
Height	13.69 in (347.62 mm)
Width	22.42 in (569.38 mm)
Refresh rate	60 Hz
Viewing angle:	
Horizontal and Vertical	178 degrees
Pixel pitch	0.2652 mm
Controls	Brightness increase and decrease buttons on the display

## Stand

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Tilt	-5 degrees to 90 degrees (flat)
Width	10.52 in (267.30 mm)
Depth	9.49 in (240.96 mm)

## Camera

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Resolution:

Still image	2 megapixel
Video (maximum)	Skype certified full HD (1080p) at 30 fps
Diagonal viewing angle	66 degrees

## Media-Card Reader

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Type	One 8-in-1 slot
Cards supported	<ul style="list-style-type: none"><li>• SD card</li><li>• SD Extended Capacity (SDXC) card</li><li>• Multi Media Card (MMC)</li><li>• Hi-Capacity SD</li><li>• Memory Stick (MS)</li><li>• Memory Stick PRO</li><li>• Memory Stick PRO-HG</li><li>• Memory Stick XC</li></ul>

## Ports and Connectors

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External:

USB	<ul style="list-style-type: none"><li>• Two USB 2.0 ports</li><li>• Four USB 3.0 ports</li></ul>
Network	One RJ45 port
Audio	<ul style="list-style-type: none"><li>• One headset port</li><li>• One audio-out port</li></ul>
Video	<ul style="list-style-type: none"><li>• HDMI-in port</li><li>• HDMI-out port</li></ul>

Internal:

Mini-card	<ul style="list-style-type: none"><li>• One half mini-card slot for Wi-Fi and Bluetooth combo card</li><li>• One full mini-card slot for mSATA drive</li></ul>
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## Power Adapter

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Type	<ul style="list-style-type: none"><li>• 150 W</li><li>• 180 W</li></ul>
Input voltage	100 VAC–240 VAC
Input current (maximum)	2.50 A
Input frequency	50 Hz–60 Hz
Output current (continuous):	
150 W	7.70 A
180 W	9.23 A
Rated output voltage	19.50 VDC
Temperature range:	
Operating	0°C to 40°C (32°F to 104°F)
Storage	–40°C to 70°C (–40°F to 158°F)

## Computer Environment

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Temperature range:	
Operating	41°F to 95°F (5°C to 35°C)
Storage	–40°F to 149°F (–40°C to 65°C)
Relative humidity (maximum):	
Operating	10% to 90% (non-condensing)
Storage	10% to 95% (non-condensing)
Vibration (maximum):	
Measured using a random vibration spectrum that simulates user environment.	
Operating	0.66 GRMS
Storage	1.30 GRMS
Shock (maximum):	
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	–50 ft to 10,000 ft (–15.20 m to 3048 m)
Storage	–50 ft to 35,000 ft (–15.20 m to 10,668 m)
Airborne contaminant level	G1 as defined by ISA-S71.04-1985