



Specifications

© 2013 Dell Inc.

Trademarks used in this text: Dell™, the DELL logo, and Inspiron™ are trademarks of Dell Inc. Intel® is a registered trademark and Celeron™ is a trademark of Intel Corporation in the U.S. and other countries. Bluetooth® is a registered trademark owned by Bluetooth SIG, Inc. and is used by Dell under license.

2013 - 10 Rev. A00

Regulatory model: P19T | Type: P19T001

Computer model: Inspiron 3137

Dimensions and Weight

Height 0.95 in (24.20 mm)

Width 11.81 in (300 mm)

Depth 7.93 in (201.50 mm)

Weight (maximum) 3.15 lb (1.43 kg)

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

System Information

Computer model Inspiron 3137

Processor Intel Mobile Celeron

L3 cache 2 MB

Chipset Intel Lynx Point-LP

Memory

Connector One SODIMM connector

Type DDR3L

Speed 1600 MHz

Configurations supported 2 GB and 4 GB

Ports and Connectors

External:

Network One RJ45 port

USB

- One USB 2.0 port
- Two USB 3.0 ports

HDMI One HDMI port

Audio One headphone and microphone combo (headset) port

Internal:

Mini-card One half mini-card slot for Wi-Fi and Bluetooth combo card

Communications

Ethernet	10/100/1000 Mbps Ethernet controller integrated on system board
Wireless	<ul style="list-style-type: none">• Wi-Fi 802.11 b/g/n• Bluetooth 4.0

Video

Controller	Intel HD Graphics
Memory	Shared system memory

Audio

Controller	Realtek ALC3223 with Waves MaxxAudio Pro
Speakers	Two
Speaker output:	
Average	2 watt
Peak	2.5 watt
Microphone	Digital array-microphones
Volume controls	Media-control shortcut keys

Storage

Interface	SATA 6 Gbps
Hard drive	One 2.5-inch drive (supports Intel Smart Response Technology)

Media-card reader

Type	One 5-in-1 slot
Cards supported	<ul style="list-style-type: none">• SD card• SD High-Capacity (SDHC) card• SD Extended Capacity (SDXC) card with Ultra High Speed (UHS)• MultiMedia Card (MMC)• MultiMedia Card plus (MMC+)

Display

Type	11.6-inch HD WLED touch
Resolution (maximum)	1366 x 768
Dimensions:	
Height	6.63 in (168.50 mm)
Width	10.96 in (278.50 mm)
Diagonal	11.60 in (294.64 mm)
Refresh rate	60 Hz
Operating angle	0 degrees (closed) to 135 degrees
Pixel pitch	0.1875 mm
Controls	Brightness can be controlled using shortcut keys.

Keyboard

Type	Chiclet keyboard
Shortcut keys	<p>Some keys on your keyboard have two symbols on them. These keys can be used to type alternate characters or to perform secondary functions. To type the alternate character, press Shift and the desired key. To perform secondary functions, press Fn and the desired key.</p> <p>NOTE: You can define the primary behavior of the shortcut keys by changing Function Key Behavior in System Setup.</p>

Camera

Resolution:	
Still image	0.92 megapixel
Video	1280 x 720 (HD) at 30 fps (maximum)
Diagonal viewing angle	73.90 degrees

Touchpad

Resolution:

Horizontal	1217 dpi
Vertical	1739 dpi

Dimensions:

Width	4.13 in (105 mm)
Height	2.36 in (60 mm)

Battery

Type 3 cell

Dimensions:

Width	9.81 in (249.10 mm)
Depth	2.86 in (72.60 mm)
Height	0.31 in (7.80 mm)

Weight (maximum) 0.63 lb (285 g)

Voltage 13.05 VDC

Operating time Varies depending on operating conditions and can significantly reduce under certain power-intensive conditions.

Life span (approximate) 300 discharge/charge cycles

Temperature range:

Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	-40 °C to 65 °C (-40 °F to 149 °F)

Coin-cell battery CR-2032

Power Adapter

Type

- 65 W
- 90 W

Input voltage 100 VAC–240 VAC

Input frequency 50 Hz–60 Hz

Input current

65 W	1.60 A/1.70 A (maximum)
90 W	1.50 A/2.50 A (maximum)

Output current

65 W	3.34 A
90 W	4.62 A

Power Adapter

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

Temperature range:

Operating	0 °C to 40 °C (32 °F to 104 °F)
-----------	---------------------------------

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

Relative humidity (maximum):

Operating	10 % to 90 % (non-condensing)
-----------	-------------------------------

Storage	0 % 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	-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	G1 as defined by ISA-S71.04-1985
----------------------------	----------------------------------