Inspiron 13 5000

2-in-1

Setup and Specifications

Computer Model: Inspiron 13-5368
Regulatory Model: P69G
Regulatory Type: P69G001

Notes, cautions, and warnings

NOTE: A NOTE indicates important information that helps you make better use of your product.

CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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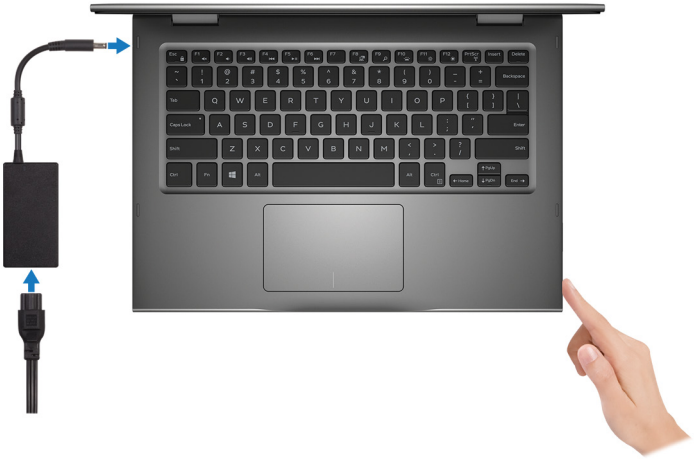
Set up your computer

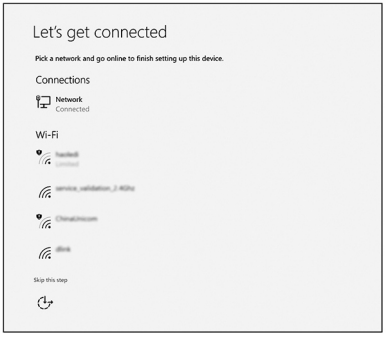
1 Connect the power adapter and press the power button.



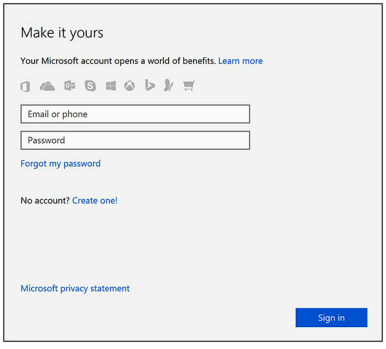
2 Finish operating system setup.

For Windows:

a) Connect to a network.



b) Sign-in to your Microsoft account or create a new account.



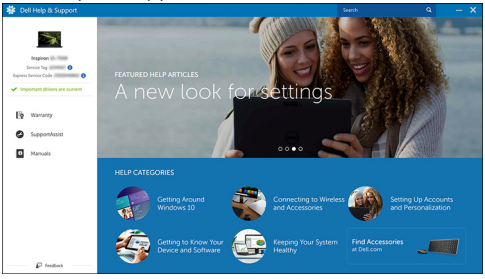
For Ubuntu:

Follow the instructions on the screen to finish setup.

3 Locate Dell apps in Windows.

Register your computer

Dell Help & Support



SupportAssist—Check and update your computer

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Views

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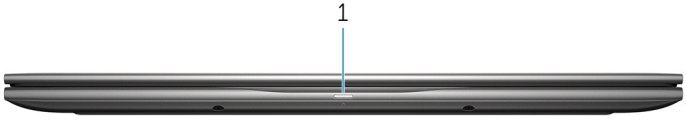
Front



1 **Power and battery-status light/hard-drive activity light**

Indicates the battery-charge status or the hard-drive activity.

NOTE: Press Fn+H to toggle this light between power and battery-status light and hard-drive activity light.

Hard-drive activity light

Turns on when the computer reads from or writes to the hard drive.

Power and battery-status light

Indicates the power and battery-charge status.

Solid white — Power adapter is connected and the battery has more than 5% charge.

Amber — Computer is running on battery and the battery has less than 5% charge.

Off

- Power adapter is connected and the battery is fully charged.
- Computer is running on battery and the battery has more than 5% charge.
- Computer is in sleep state, hibernation, or turned off

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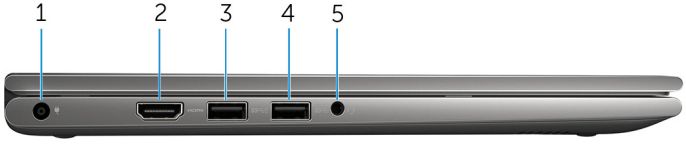
Left



1 **Power-adapter port**

Connect a power adapter to provide power to your computer and charge the battery.

2 **HDMI port**

Connect a TV or another HDMI-in enabled device. Provides video and audio output.

3 **USB 3.0 port with PowerShare**

Connect peripherals such as storage devices, printers, and so on. Provides data transfer speeds up to 5 Gbps.

PowerShare allows you to charge your USB devices even when your computer is turned off.

NOTE: If your computer is powered off or in hibernate state, you must connect the power adapter to charge your devices using the PowerShare port. You must enable this feature in the BIOS setup program.

NOTE: Certain USB devices may not charge when the computer is powered off or in sleep state. In such cases, turn on the computer to charge the device.

4 **USB 3.0 port**

Connect peripherals such as storage devices, printers, and so on. Provides data transfer speeds up to 5 Gbps.

5 **Headset port**

Connect a headphone, a microphone, or a headset (headphone and microphone combo).

GUID-605C85D0-D4D9-4EC0-B108-922C122157A4

Right

1 **Power button**

Press to turn on the computer if it is turned off or in sleep state.

Press to put the computer in sleep state if it is turned on.

Press and hold for 4 seconds to force shut-down the computer.

NOTE: You can customize the power-button behavior in Power Options. For more information, see *Me and My Dell* at www.dell.com/support/manuals.

2 **Volume-control buttons (2)**

Press to increase or decrease the volume.

3 **Media-card reader**

Reads from and writes to media cards.

4 **USB 2.0 port**

Connect peripherals such as storage devices, printers, and so on. Provides data transfer speeds up to 480 Mbps.

5 **Security-cable slot**

Connect a security cable to prevent unauthorized movement of your computer.

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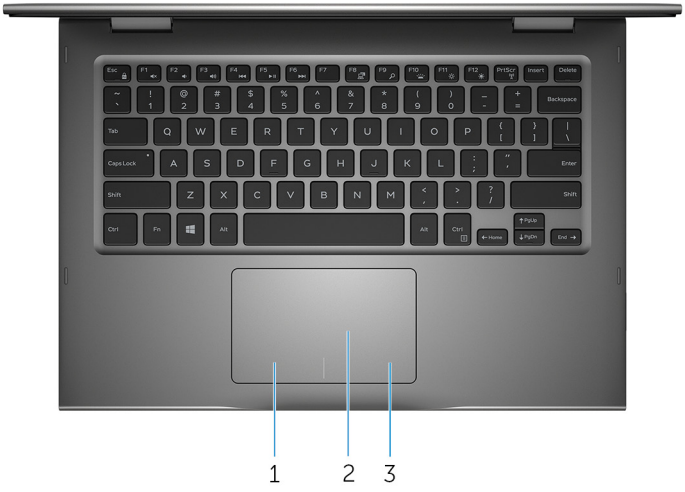
Base



1 **Left-click area**

Press to left-click.

2 **Touch pad**

Move your finger on the touch pad to move the mouse pointer. Tap to left-click and two finger tap to right-click.

3 **Right-click area**

Press to right-click.

GUID-14E6FE53-338A-4D64-854B-EDFCED8A8359

Display

1 **Left microphone**

Provides digital sound input for audio recording, voice calls, and so on.

2 **Infrared emitter (optional)**

Emits infrared light, which allows the infrared camera to sense depth and track motion.

3 **Infrared camera (optional)**

Allows you to video chat, capture photos, and record videos. Depth-sensing feature of the camera enhances security when paired with Windows Hello.

4 **Camera**

Allows you to video chat, capture photos, and record videos.

5 **Camera-status light**

Turns on when the camera is in use.

6 **Right microphone**

Provides digital sound input for audio recording, voice calls, and so on.

7 **Service tag location**

The service tag is a unique alphanumeric identifier that allows Dell service technicians to identify the hardware components in your computer and access warranty information.

GUID-EA9BD5D5-0F5C-4DE8-B109-0F72A656B206

Modes

Notebook

Tablet

Stand

Tent

GUID-B197B60C-5B62-4493-BB77-D54DEFF74DA2

Specifications

GUID-6ED58E98-BCDA-4EAB-8ECC-08491CBB969E

Dimensions and weight

Height	19.50 mm (0.77 in)
Width	324 mm (12.76 in)
Depth	224.70 mm (8.85 in)
Weight (maximum)	1.68 kg (3.70 lb)

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

GUID-EBB9FBCB-F72D-4FD6-BE7D-80671311D486

System information

Computer model	Inspiron 13-5368
Processor	• 6th Generation Intel Core i3/i5/i7 • Intel Celeron Dual Core • Intel Pentium Dual Core
Chipset	Integrated in the processor

GUID-8A43D7F8-3F53-4BB7-8E6F-3333E18CA84D

Memory

Slots	Two SODIMM slots
Type	Dual-channel DDR4
Speed	2133 MHz
Configurations supported	4 GB, 8 GB, 12 GB, and 16 GB

GUID-29BBC655-B1B5-40BC-8E34-F029BECD8444

Ports and connectors

External:	
USB	• One USB 3.0 port • One USB 2.0 port • One USB 3.0 port with PowerShare
Audio/Video	• One HDMI port • One headset (headphone and microphone combo) port

Internal:	
M.2 Card	One M.2 slot for Wi-Fi and Bluetooth combo card

GUID-6E77429C-D0EE-4B6E-88A5-AC52C95638BA

Communications

Wireless	• Wi-Fi 802.11 ac • Bluetooth 4.0 • Bluetooth 4.1 (optional) • Miracast

- Wi-Fi Display Support (Wi-Fi Alliance)

GUID-CDECE6BE-296B-4D9B-9DC8-A34EC5FA31BF

Video

Controller	• Intel HD Graphics 510 - Intel Celeron and Pentium • Intel HD Graphics 520 - Intel Core i3/i5/i7 • Intel Iris Graphics 540 - Intel Core i7
Memory	Shared system memory

GUID-D94510F9-A621-4D67-A911-FE18F1AC066F

Audio

Controller	Realtek ALC3253 with Waves MaxxAudio Pro
Speakers	Two
Speaker Output	• Average – 2 W • Peak – 2.5 W
Microphone	Digital-array microphones in camera assembly
Volume controls	Media-control shortcut keys and volume-control buttons

GUID-0F8B9A09-518B-4EEB-81B1-5E5C53499E68

Storage

Interface	SATA 6 Gbps
Hard drive	One 2.5-inch drive

Solid-state drive	One 2.5-inch drive

GUID-5F2E5AFA-3FA5-46BD-B86D-5DA39010A6F7

Media-card reader

Type	One SD card slot
Cards supported	SD card

GUID-CCF57348-7F42-4EB0-9ECE-4F75C8F81632

Keyboard

Type	• Backlit keyboard • Non-Backlit keyboard
Shortcut keys	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. **NOTE: You can define the primary behavior of the function keys (F1-F12) by changing Function Key Behavior in BIOS setup program.** Keyboard shorcuts

GUID-C26AC3D4-036E-44C5-BC8D-11A2A66C1775

Camera

Resolution	• Still image: 0.92 megapixel • Video: 1280 x 720 (HD) at 30 fps (maximum)
Diagonal viewing angle	74 degrees

GUID-C6FD722C-C955-48B6-ACAC-34CF64134A9C

Touch pad

Resolution	• Horizontal: 1260 • Vertical: 960
Dimensions	• Height: 65 mm (2.56 in) • Width: 105 mm (4.13 in)

GUID-0F842F02-1F6F-400D-9CCD-4DECD7ACDAF3

Power adapter

Type	45 W
Input voltage	100 VAC–240 VAC
Input frequency	50 Hz–60 Hz
Input current (maximum)	1.30 A
Output current (continuous)	2.31 A
Rated output voltage	19.50 VDC
Temperature range: Operating	0°C to 40°C (32°F to 104°F)
Temperature range: Storage	–40°C to 70°C (–40°F to 158°F)

GUID-B2E66901-2E22-4779-AD4F-4C9C29E5431D

Battery

Type	3-cell “smart” lithium-ion (42 WHr)
Weight (maximum)	0.2 kg (0.44 lb)
Voltage	11.40 VDC
Charging time (approximate)	4 hours (when the computer is off)

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)
Temperature range: Storage	–40°C to 65°C (–40°F to 149°F)
Coin-cell battery	CR-2032
Height	5.90 mm (0.23 in)
Width	97.15 mm (3.82 in)
Depth	184. 15 mm (7.25 in)

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Display

Type	13.3-inch HD WLED touch screen	13.3-inch Full HD WLED touch screen
Resolution (maximum)	1366 x 768	1920 x 1080
Viewing angle	120 degrees	160 degrees
Pixel pitch	0.2148 mm	0.1529 mm
Height	164.97 mm (6.49 in)	165.10 mm (6.50 in)
Width	293.42 mm (11.55 in)	293.60 mm (11.56 in)
Diagonal	337.82 mm (13.30 in)	337.82 mm (13.30 in)
Refresh rate	60 Hz	
Operating angle	0 degree (closed) to 360 degrees	
Controls	Brightness can be controlled using shortcut keys	

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Computer environment

Airborne contaminant level: G1 as defined by ISA-S71.04-1985

	Operating	Storage
Temperature range	0°C to 35°C (32°F to 95°F)	–40°C to 65°C (–40°F to 149°F)
Relative humidity (maximum)	10% to 90% (non-condensing)	0% to 95% (non-condensing)
Vibration (maximum)*	0.66 GRMS	1.30 GRMS
Shock (maximum)	110 G†	160 G‡
Altitude (maximum)	–15.2 m to 3048 m (–50 ft to 10,000 ft)	–15.2 m to 10,668 m (–50 ft to 35,000 ft)

* Measured using a random vibration spectrum that simulates user environment.

† Measured using a 2 ms half-sine pulse when the hard drive is in use.

‡ Measured using a 2 ms half-sine pulse when the hard-drive head is in parked position.

GUID-4CD66D5D-EDC4-4E82-8C20-F42F2F18449C

Keyboard shortcuts

Keys	Description
	Mute audio
	Decrease volume
	Increase volume
	Play previous track/chapter
	Play/Pause
	Play next track/chapter
	Switch to external display
	Search
	Toggle keyboard backlight
	Decrease brightness
	Increase brightness
	Turn off/on wireless
	Pause/Break
	Sleep
	Toggle scroll lock

Keys	Description
Fn + H	Toggle between power and battery-status light/hard-drive activity light
Fn + R	System request
Fn + Ctrl	Open application menu
Fn + Esc	Toggle Fn-key lock
Fn + End	End
Fn + Home	Home
Fn + PgDn	Page down
Fn + PgUp	Page up

GUID-AF18382F-D265-43C2-85DA-28FFB5875F37

Getting help and contacting Dell

Self-help resources

You can get information and help on Dell products and services using these self-help resources:

Table 1. Self-help resources

Information about Dell products and services	www.dell.com
Dell Help & Support app	
Get started app	
Accessing help	In Windows search, type `Help and Support`, and press Enter.
Online help for operating system	www.dell.com/support/windows www.dell.com/support/linux
Troubleshooting information, user manuals, setup instructions, product specifications, technical help blogs, drivers, software updates, and so on.	www.dell.com/support
Learn about your operating system, setting up and using your computer, data backup, diagnostics, and so on.	See *Me and My Dell* at www.dell.com/support/manuals.

Contacting Dell

To contact Dell for sales, technical support, or customer service issues, see www.dell.com/contactdell.

NOTE: Availability varies by country and product, and some services may not be available in your country.

NOTE: If you do not have an active internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.