# Inspiron 13
## 7000 Series

Views

Modes

Specifications

2014 - 12      Rev. A00

Regulatory model: P57G  |  Type: P57G001

Computer model: Inspiron 13-7352

**NOTE:** The images in this document may differ from your computer depending on the configuration you ordered.

Front
Left
Right
Base
Display

## Front

1

1    **Power/Battery status light**

Indicates the power state and battery state of the computer.

Solid white — Power adapter is connected to the computer and the battery is being charged.

Solid yellow — Battery charge is low or critical.

Off — Power adapter is connected to the computer and battery is fully charged or power adapter is not connected to the computer and the battery has sufficient charge.
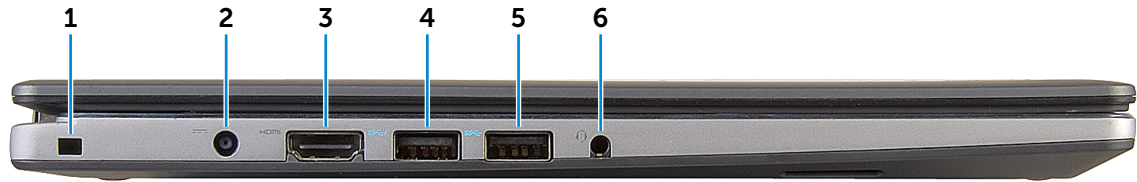
# Views

Front

Left

Right

Base

Display

## Left

1  2  3  4  5  6

**1    Security-cable slot**

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

**2    Power-adapter port**

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

**3    HDMI port**

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

**4    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.

**5    USB 3.0 port**

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

**6    Headset port**

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

# Views

## Right

**1**    **2**        **3**    **4**

**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 **dell.com/support/manuals**.

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

Press to increase or decrease the volume.

**3   USB 2.0 port**

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

**4   Media-card reader**

Reads from and writes to media cards.

# Views

Front

Left

Right

Base

Display

## 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.

# Views

Front

Left

Right

Base
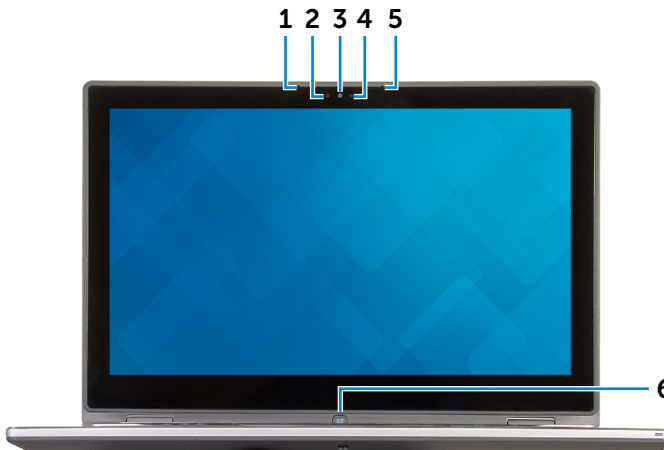
Display

## Display



**1**    **Left microphone**

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

**2**    **Ambient-light sensor**

Detects the ambient light and automatically adjusts the display brightness.

**3**    **Camera**

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

**4**    **Camera-status light**

Turns on when the camera is in use.

**5**    **Right microphone**

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

**6**    **Windows button**

Press to go to the Start screen.

## Notebook



## Tablet



## Tablet Stand



## Tent

## Dimensions and weight

| | |
|---|---|
| Height | 19 mm (0.75 in) |
| Width | 330 mm (13 in) |
| Depth | 222 mm (8.74 in) |
| Weight (maximum) | 1.77 kg (3.90 lb) |
| | **NOTE**: The weight of your computer varies depending on the configuration ordered and the manufacturing variability. |

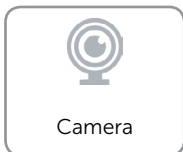Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage
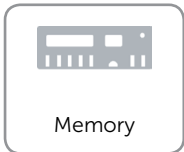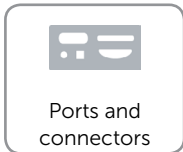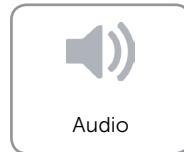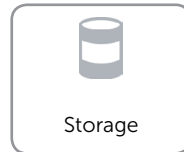
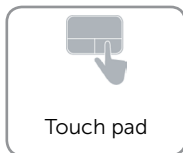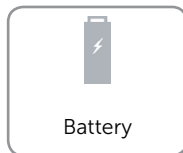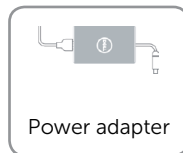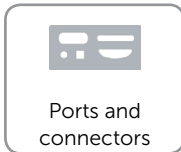Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment
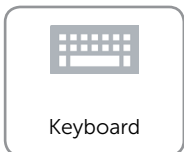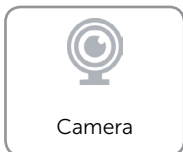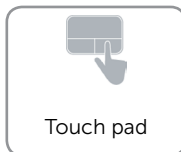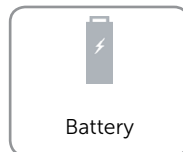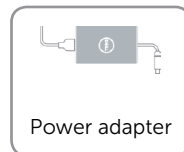
## System information

| | |
|---|---|
| Computer model | Inspiron 13-7352 |
| Processor | • 5$^{th}$ generation Intel Core i3<br>• 5$^{th}$ generation Intel Core i5<br>• 5$^{th}$ generation Intel Core i7 |
| Chipset | Integrated in the processor |

| | | | |
|---|---|---|---|
| Dimensions and weight | System information | Memory | Ports and connectors |
| Communications | Video | Audio | Storage |
| Media-card reader | Display | Keyboard | Camera |
| Touch pad | Battery | Power adapter | Computer environment |
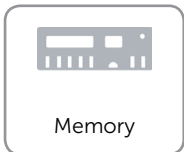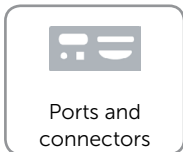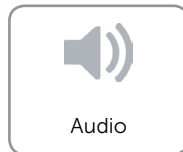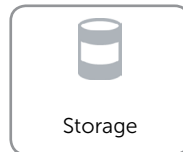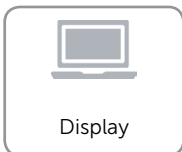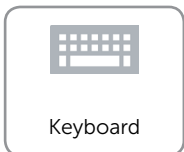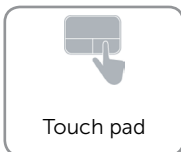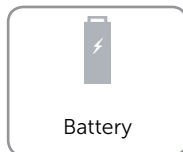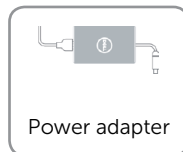
## Memory

| Slot | One SODIMM slot |
|---|---|
| Type | DDR3L |
| Speed | 1600 MHz |
| Configurations supported | 4 GB and 8 GB |
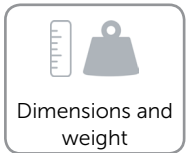
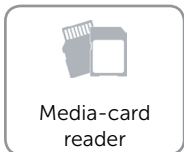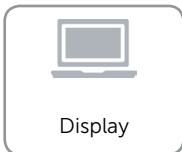Dimensions and weight
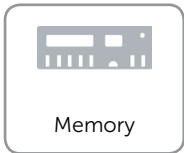
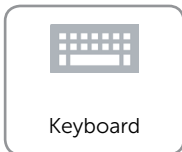System information

Memory

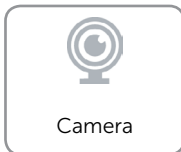Ports and connectors

Communications

Video

Audio

Storage

Media-card reader
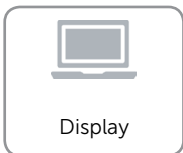
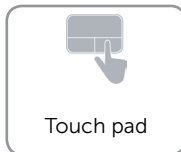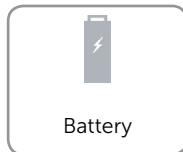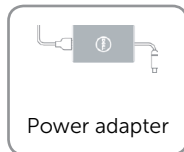Display

Keyboard
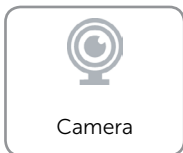
Camera

Touch pad

Battery

Power adapter

Computer environment

## Ports and connectors

| External: | |
|---|---|
| USB | • One USB 3.0 port<br>• One USB 2.0 port<br>• One USB 3.0 port with PowerShare |
| Audio/Video | • One HDMI port<br>• One headset port |
| **Internal:** | |
| M.2 card | One M.2 card slot for Wi-Fi and Bluetooth combo card |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage |
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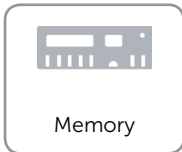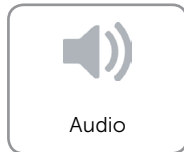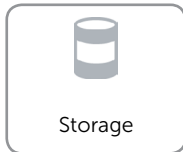
# Specifications

## Communications

| Wireless | • Wi-Fi 802.11b/g/n |
|---|---|
| | • Wi-Fi 802.11ac |
| | • Bluetooth 4.0 |
| | • WiDi |

Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage

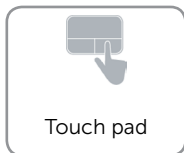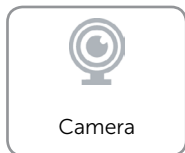Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment

# Specifications

## Video

| | |
|---|---|
| Controller | Intel HD Graphics |
| Memory | Shared system memory |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage |
| Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment |

## Audio

| | |
|---|---|
| Controller | Realtek ALC3234 with Waves MaxxAudio |
| 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. |

| Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage |
|---|---|---|---|---|---|---|---|

| Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment |
|---|---|---|---|---|---|---|---|
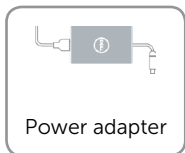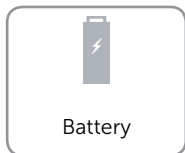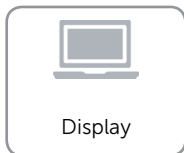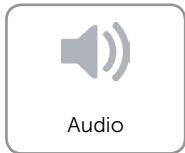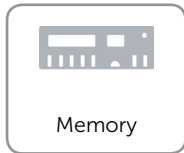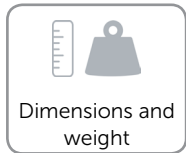
# Specifications

## Storage

| Interface | SATA 3 Gbps |
|---|---|
| Hard drive | One 2.5-inch drive |

Dimensions and weight

System information

Memory

Ports and connectors

Communications

Video

Audio

Storage

Media-card reader

Display

Keyboard

Camera

Touch pad

Battery

Power adapter

Computer environment

## Media-card reader

| | |
|---|---|
| Type | One 2-in-1 slot |
| Cards supported | • SD card<br>• MultiMedia Card (MMC) |

Dimensions and weight

System information

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Ports and connectors

Communications

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Computer environment

# Specifications

## Display

| | |
|---|---|
| Type | 13.3-inch Full HD WLED touch |
| Refresh rate | 60 Hz |
| Operating angle | 0 degree (closed) to 360 degrees |
| Viewing angle | 160 degrees |
| Controls | Brightness can be controlled using shortcut keys. |
| Resolution (maximum) | 1920 x 1080 |
| Pixel pitch | 0.1529 mm |
| Dimensions: | |
| Height | 165.10 mm (6.50 in) |
| Width | 293.60 mm (11.55 in) |
| Diagonal | 337.82 mm (13.30 in) |

Dimensions and weight

System information

Memory

Ports and connectors

Communications

Video

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Storage

Media-card reader

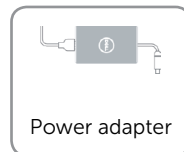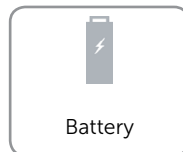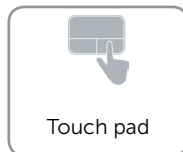Display

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Power adapter

Computer environment
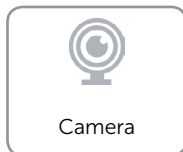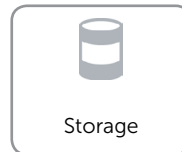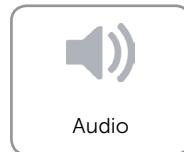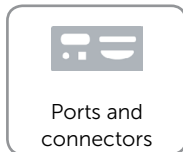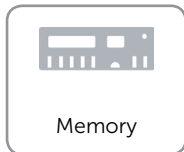
# Specifications

## Keyboard

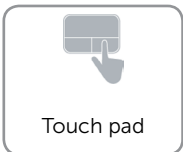| | |
|---|---|
| Type | Backlit keyboard |
| Shortcut keys | Some keys on your keyboard have two symbols on them. These keys can be used to type alternate characters or to perform secondary functions. To type the alternate character, press Shift and the desired key. To perform secondary functions, press 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. |
| | For more information, see "Shortcut keys". |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage |
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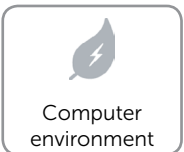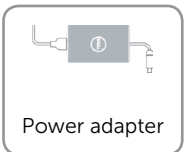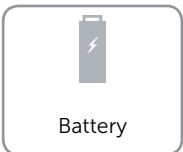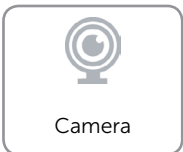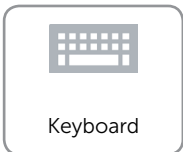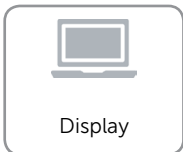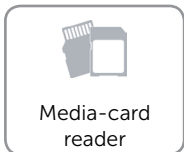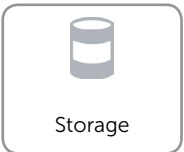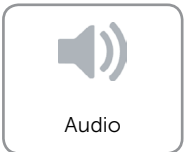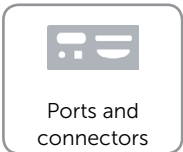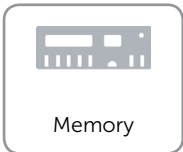
## Shortcut keys

| Key | Function |
|-----|----------|
| F1 🔇 | Mute audio |
| F2 🔉 | Decrease volume |
| F3 🔊 | Increase volume |
| F4 ⏮ | Play previous track/chapter |
| F5 ⏯ | Play/Pause |
| F6 ⏭ | Play next track/chapter |
| F8 🖥 | Switch to external display |
| F9 🔍 | Search |
| F10 | Toggle keyboard backlight |
| F11 ☼ | Decrease brightness |
| F12 ☀ | Increase brightness |

| Keys | Function |
|------|----------|
| Fn + PrtScr | Turn off/on wireless |
| Fn + B | Pause/Break |
| Fn + Insert | Sleep |
| Fn + S | Toggle scroll lock |
| Fn + Esc | Toggle Fn-key lock |

## Camera

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

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage |
| Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment |
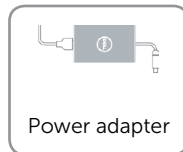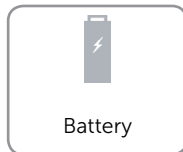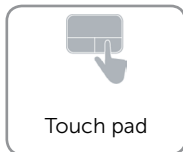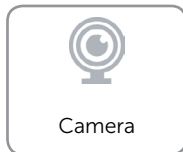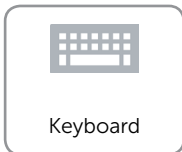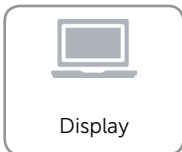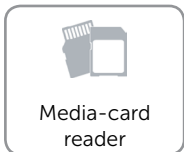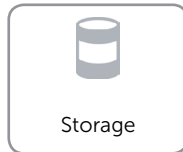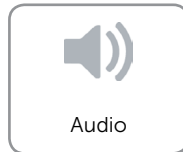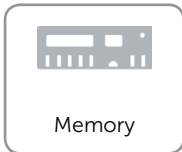
# Specifications

## Touch pad

| Resolution: | |
|---|---|
| Horizontal | 304.8 dpi |
| Vertical | 304.8 dpi |
| Dimensions: | |
| Width | 102 mm (4.01 in) |
| Height | 62 mm (2.44 in) |

Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage
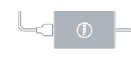
Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment

# Specifications

## Battery

| | |
|---|---|
| Type | 3-cell "smart" lithium ion (65 WHr) |
| Dimensions: | |
|     Width | 77.20 mm (3.04 in) |
|     Depth | 254 mm (10 in) |
|     Height | 6.80 mm (0.27 in) |
| Weight (maximum) | 0.25 kg (0.55 lb) |
| Voltage | 11.4 VDC |
| Charging time when the computer is off (approximate) | Within 4 hours |
| 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 |

Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage

Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment
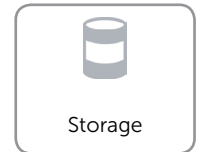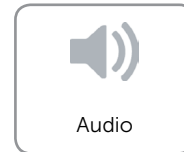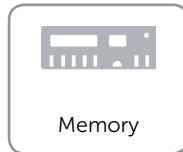
## Power adapter

| | |
|---|---|
| Type | 45 W |
| Input voltage | 100 VAC–240 VAC |
| Input frequency | 50 Hz–60 Hz |
| Input current (maximum) | 1.30 A |
| Output current (maximum) | 2.31 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) |

Dimensions and weight    System information    Memory    Ports and connectors    Communications    Video    Audio    Storage

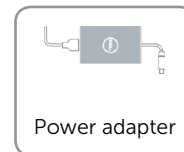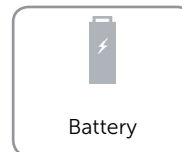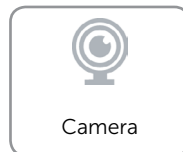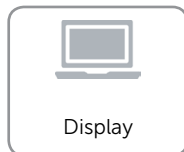Media-card reader    Display    Keyboard    Camera    Touch pad    Battery    Power adapter    Computer environment
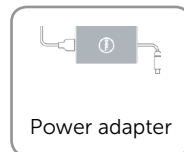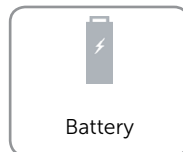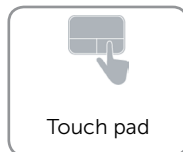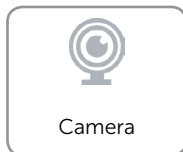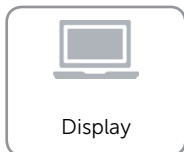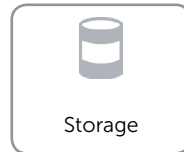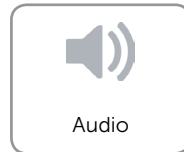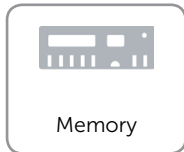
# Specifications

## 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.

| | | | |
|---|---|---|---|
| Dimensions and weight | System information | Memory | Ports and connectors |
| Communications | Video | Audio | Storage |
| Media-card reader | Display | Keyboard | Camera |
| Touch pad | Battery | Power adapter | Computer environment |