Latitude 3330

Setup and Specifications



Notes, cautions, and warnings

(i) 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.

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

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Set up your Latitude 3330

- i NOTE: The images in this document may differ from your computer depending on the configuration you ordered.
- 1. Connect the power adapter and press the power button.



- NOTE: To conserve battery power, the battery might enter power saving mode. Connect the power adapter and press the power button to turn on the computer.
- 2. Finish operating system setup.

For Ubuntu:

Follow the on-screen instructions to complete the setup. For more information about installing and configuring Ubuntu, search in the Knowledge Base Resource at www.dell.com/support.

For Windows:

Follow the on-screen instructions to complete the setup. When setting up, Dell recommends that you:

- Connect to a network for Windows updates.
 - NOTE: If connecting to a secured wireless network, enter the password for the wireless network access when prompted.
- If connected to the internet, sign-in with or create a Microsoft account. If not connected to the internet, create an offline account.
- On the **Support and Protection** screen, enter your contact details.
- 3. Locate and use Dell apps from the Windows Start menu—Recommended.

Table 1. Locate Dell apps

Resources	Description
	Dell Product Registration Register your computer with Dell.
	Dell Help & Support Access help and support for your computer.
	SupportAssist
	SupportAssist is the smart technology that keeps your computer running at its best by optimizing settings, detecting issues, removing viruses and notifies when you need to make system updates. SupportAssist proactively checks the health of your system's hardware and software. When an issue is detected, the necessary system state information is sent to Dell to begin troubleshooting. SupportAssist is preinstalled on most of the Dell devices running Windows operating system. For more information, see SupportAssist for Home PCs User's Guide on www.dell.com/serviceabilitytools. i NOTE: In SupportAssist, click the warranty expiry date to renew or upgrade your warranty.
	Dell Update
lo	Updates your computer with critical fixes and latest device drivers as they become available. For more information on using Dell Update, search in the Knowledge Base Resource at www.dell.com/support.
	Dell Digital Delivery
	Download software applications, which are purchased but not preinstalled on your computer. For more information on using Dell Digital Delivery, search in the Knowledge Base Resource at www.dell.com/support.

Views of Latitude 3330

Right



- 1. microSD-card slot
- 2. Headset (headphone and microphone combo) port
- 3. USB 3.2 Gen 1 port
- 4. USB 3.2 Gen 1 port with PowerShare
- 5. Wedge-shaped lock slot

Left



- 1. Power-adapter port
- 2. HDMI 1.4 port
- 3. USB 3.2 Gen 2x2 Type-C port with DisplayPort Alt Mode 1.4/Power Delivery
- 4. Power and battery-status light

Top



- 1. Microphone array
- 2. Power button with optional fingerprint reader
- 3. Touchpad

Front

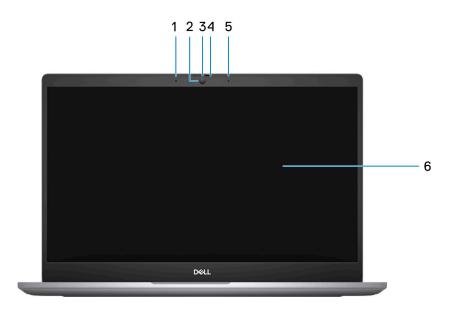


Figure 1. Laptop

1. Microphone

- 2. RGB camera
- 3. Camera shutter
- 4. Camera indicator LED
- 5. Microphone
- 6. LCD panel

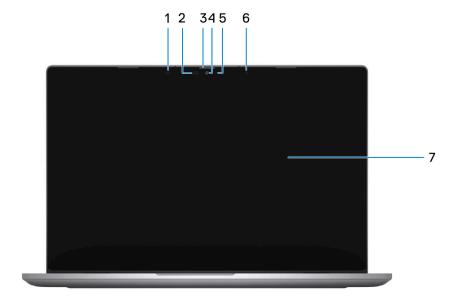
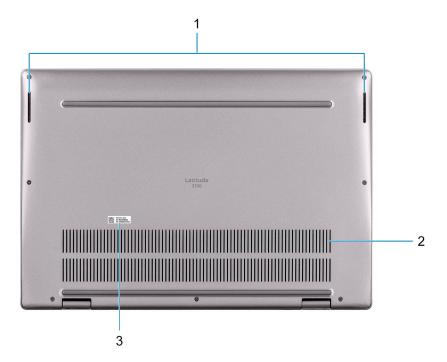


Figure 2. 2-in-1

- 1. IR emitter
- 2. IR camera
- 3. Camera shutter
- 4. RGB camera
- 5. Camera indicator LED
- 6. Ambient Light Sensor (ALS)
- 7. LCD panel

Bottom



- 1. Speakers
- 2. Air vents
- 3. Service tag and regulatory label

Service Tag

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.



Modes

(i) NOTE: The following modes are applicable only to Latitude 3330 2-in-1 computers (an upsell option).

Notebook



Tablet



Stand



Tent



Battery charge and status light

The following table lists the battery charge and status light behavior of your Latitude 3330.

Table 2. Battery charge and status light behavior

Power Source	LED Behavior	System Power State	Battery Charge Level
AC Adapter	Off	S0 - S5	Fully Charged
AC Adapter	Solid White	S0 - S5	< Fully Charged
Battery	Off	S0 - S5	11-100%
Battery	Solid Amber (590+/-3 nm)	S0 - S5	< 10%

- S0 (ON) System is turned on.
- S4 (Hibernate) The system consumes the least power compared to all other sleep states. The system is almost at an OFF state, expect for a trickle power. The context data is written to hard drive.
- S5 (OFF) The system is in a shutdown state.

Specifications of Latitude 3330

Dimensions and weight

The following table lists the height, width, depth, and weight of your Latitude 3330.

Table 3. Dimensions and weight

Description	Clamshell	2-in-1	
Height:			
Front height	15.68 mm (0.61 in.)	16.42 mm (0.65 in.)	
Rear height	17.22 mm (0.68 in.)	17.75 mm (0.70 in.)	
Width	305.98 mm (12.05 in.)	305.98 mm (12.05 in.)	
Depth	209.78 mm (8.26 in.)	209.78 mm (8.26 in.)	
Weight (maximum)	1.28 kg (2.82 lb) (i) NOTE: The weight of your computer depends on the configuration ordered and manufacturing variability.	1.37 kg (3.02 lb) (i) NOTE: The weight of your computer depends on the configuration ordered and manufacturing variability.	

Processor

The following table lists the details of the processors supported by your Latitude 3330.

Table 4. Processor

Description	Option one	Option two	Option three	Option four	Option five
Processor type	11 th Generation Intel Core i3-1115G4	11 th Generation Intel Core i3-1125G4	11 th Generation Intel Core i5-1155G7	11 th Generation Intel Core i5-1145G7	11 th Generation Intel Core i7-1195G7
Processor wattage	15 W	15 W	15 W	15 W	15 W
Processor core count	2	4	4	4	4
Processor thread count	4	8	8	8	8
Processor speed	3.00 GHz to 4.10 GHz	2.00 GHz to 3.70 GHz	2.50 GHz to 4.50 GHz	2.60 GHz to 4.40 GHz	2.90 GHz to 5.00 GHz
Processor cache	6 MB	8 MB	8 MB	8 MB	12 MB
Integrated graphics	Intel UHD Graphics	Intel UHD Graphics	Intel Iris X ^e Graphics	Intel Iris X ^e Graphics	Intel Iris X ^e Graphics

Chipset

The following table lists the details of the chipset supported by your Latitude 3330.

Table 5. Chipset

Description	Values	
Chipset	Intel (integrated with the processor)	
Processor	11 th Generation Intel Core i3/i5/i7	
DRAM bus width	Dual-channel, 64-bit	
Flash EPROM	32 MB	
PCle bus	Up to Gen 4.0	

Operating system

Your Latitude 3330 supports the following operating systems:

- Windows 11 Pro
- Windows 11 Home
- Windows 11 Pro Downgrade (Windows 10 image factory installed)
- Ubuntu 20.04 LTS, 64-bit
 - NOTE: Ubuntu is not available for 2-in-1 computers.

Memory

The following table lists the memory specifications of your Latitude 3330.

Table 6. Memory specifications

Description	Values	
Memory slots	Integrated on the system board (i) NOTE: You cannot upgrade the memory on your Latitude 3330	
Memory type	LPDDR4x, single-channel, dual-channel	
Memory speed	 3733 MHz available on 11th Generation Intel Core i3 processors 4267 MHz available on 11th Generation Intel Core i5/i7 processors 	
Maximum memory configuration	16 GB	
Minimum memory configuration	4 GB	
Memory size per slot	4 GB and 8 GB	
Memory configurations supported	11 th Generation Intel Core i3 processors: • 4 GB, 1 x 4 GB, LPDDR4x, 3733 MHz, single-channel • 8 GB, 2 x 4 GB, LPDDR4x, 3733 MHz, dual-channel • 16 GB, 2 x 8 GB, LPDDR4x, 3733 MHz, dual-channel	

Table 6. Memory specifications (continued)

Description	Values	
	11th Generation Intel Core i5/i7 processors:	
	• 4 GB, 1 x 4 GB, LPDDR4x, 4267 MHz, single-channel	
	8 GB, 2 x 4 GB, LPDDR4x, 4267 MHz, dual-channel	
	16 GB, 2 x 8 GB, LPDDR4x, 4267 MHz, dual-channel	

External ports

The following table lists the external ports on your Latitude 3330.

Table 7. External ports

Description	Values	
USB ports	 One USB 3.2 Gen 1 port with PowerShare One USB 3.2 Gen 1 port One USB 3.2 Gen 2x2 Type-C port with DisplayPort Alt Mode 1.4/Power Delivery 	
Audio port	One headset (headphone and microphone combo) port	
Video port/ports	One HDMI 1.4 port	
Media-card reader	One microSD-card slot	
Power-adapter port	One DC-in port (4.5 mm standard plug/USB-C port)	
Security-cable slot	One wedge-shaped lock slot	

Internal slots

The following table lists the internal slots of your Latitude 3330.

Table 8. Internal slots

Description	Values	
M.2	 One M.2 Key-M (2280 or 2230) for solid-state drive One M.2 Key-E (2230) for WLAN, WiFi/Bluetooth NOTE: To learn more about the features of different types of M.2 cards, search in the Knowledge Base Resource at www.dell.com/support. 	

Wireless module

The following table lists the Wireless Local Area Network (WLAN) modules supported on your Latitude 3330.

Table 9. Wireless module specifications

Description	Option one	Option two
Model number	Realtek RTL8822CE	Intel AX201
Transfer rate	Up to 867 Mbps	Up to 2400 Mbps

Table 9. Wireless module specifications (continued)

Description	Option one	Option two
Frequency bands supported	2.40 GHz/5 GHz	2.40 GHz/5 GHz
Wireless standards	 WiFi 802.11a/b/g Wi-Fi 4 (WiFi 802.11n) Wi-Fi 5 (WiFi 802.11ac) 	 WiFi 802.11a/b/g Wi-Fi 4 (WiFi 802.11n) Wi-Fi 5 (WiFi 802.11ac) Wi-Fi 6 (WiFi 802.11ax)
Encryption	64-bit/128-bit WEPAES-CCMPTKIP	64-bit/128-bit WEPAES-CCMPTKIP
Bluetooth	Bluetooth 5.0	Bluetooth 5.2

Audio

The following table lists the audio specifications of your Latitude 3330.

Table 10. Audio specifications

Description	Values
Audio controller	Realtek ALC3204
Stereo conversion	Supported with Waves MaxxAudio Pro
Internal audio interface	High definition audio interface
External audio interface	One headset (headphone and microphone combo) port
Number of speakers	Two
Internal-speaker amplifier	Supported (audio codec integrated)
External volume controls	Keyboard shortcut controls
Speaker output:	
Average speaker output	2 W
Peak speaker output	2.5 W
Subwoofer output	Not supported
Microphone	Dual-array microphones

Storage

This section lists the storage options on your Latitude 3330.

Your computer supports the following configurations:

• One M.2 2230/2280 solid-state drive

The M.2 2230/2280 solid-state drive is the primary drive of your computer.

Table 11. Storage specifications

Storage type	Interface type	Capacity
M.2 2230, Class 35 solid-state drive	PCle NVMe Gen3 x4	Up to 1 TB
M.2 2230, Class 35 solid-state drive	PCle NVMe Gen4 x4	Up to 1 TB
M.2 2280, Class 40 solid-state drive	PCle NVMe Gen4 x4	Up to 1 TB

Media-card reader

The following table lists the media cards supported by your Latitude 3330.

Table 12. Media-card reader specifications

Description	Values
Media-card type	One microSD 3.0 card
Media-cards supported	 Micro Secure Digital (mSD) Micro Secure Digital High Capacity (mSDHC) Micro Secure Digital Extended Capacity (mSDXC)
(i) NOTE: The maximum capacity supported by the media-card reader varies depending on the standard of the media card installed in your computer.	

Keyboard

The following table lists the keyboard specifications of your Latitude 3330.

Table 13. Keyboard specifications

Description	Values
Keyboard type	 Standard backlit keyboard without fingerprint reader Standard backlit keyboard with fingerprint reader Standard non-backlit keyboard without fingerprint reader Standard non-backlit keyboard with fingerprint reader
Keyboard layout	QWERTY
Number of keys	 United States and Canada: 79 keys United Kingdom: 80 keys Japan: 83 keys
Keyboard size	X = 19.05 mm key pitch $Y = 18.05$ mm key pitch
Keyboard shortcuts	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. (i) NOTE: You can define the primary behavior of the function keys (F1–F12) changing Function Key Behavior in BIOS setup program.

Camera

The following table lists the camera specifications of your Latitude 3330.

Table 14. Camera specifications

Description	Clamshell	2-in-1
Number of cameras	One	One
Camera type	There is one camera option: • HD RGB camera	There is one camera option: • FHD RGB IR Camera
Camera location	Front camera	Front Camera
Camera sensor type	CMOS sensor technology	CMOS sensor technology
Camera resolution:		
Still image	0.92 megapixel	2.07 megapixel
Video	1280 x 720 (HD) at 30 fps	1920 x 1080 (FHD) at 30 fps
Infrared camera resolution:		
Still image	NA	0.3 megapixel
Video	NA	640 x 480 (VGA) at 15 fps
Diagonal viewing angle:		
Camera	83.5 degrees	94 degrees
Infrared camera	NA	94 degrees

Touchpad

The following table lists the touchpad specifications of your Latitude 3330.

Table 15. Touchpad specifications

Description		Values
Touchpad resolution:		
	Horizontal	3184 dpi
	Vertical	1979 dpi
Touchpad dimensions:		
	Horizontal	105 mm (4.13 in.)
	Vertical	65 mm (2.56 in.)
Touchpad gestures		For more information about touchpad gestures available on Windows, see the Microsoft knowledge base article at support.microsoft.com.

Power adapter

The following table lists the power adapter specifications of your Latitude 3330.

Table 16. Power adapter specifications

Des	cription	Option one	Option two	Option three
Туре		60 W AC adapter, USB-C	65 W AC adapter, 4.5 mm barrel	65 W AC adapter, USB-C
Con	nector dimensions:			<u>.</u>
	External diameter	NA	4.50 mm	NA
	Internal diameter	NA	2.90 mm	NA
Pow	ver-adapter dimensions:			•
	Height	22.00 mm (0.866 in.)	28.00 mm (1.10 in.)	28.00 mm (1.10 in.)
	Width	66.00 mm (2.598 in.)	108.00 mm (4.30 in.)	112.00 mm (4.41 in.)
	Depth	55.00 mm (2.165 in.)	47.00 mm (1.90 in.)	51.00 mm (2.01 in.)
Wei	ght	0.105 kg (0.231 lb)	0.22 kg (0.50 lb)	0.201 kg (0.443 lb)
Inpu	t voltage	100 VAC - 240 VAC	100 VAC - 240 VAC	100 VAC - 240 VAC
Inpu	t frequency	50 Hz - 60 Hz	50 Hz - 60 Hz	50 Hz - 60 Hz
Inpu	t current (maximum)	1.70 A	1.60 A/1.70 A	1.70 A
Output current (continuous)		 20 V/3 A 15 V/3 A 9 V/3 A 5 V/3 A 	3.34 A	 20 V/3.25 A 15 V/3 A 9 V/3 A 5 V/3 A
Rated output voltage		20 VDC15 VDC9 VDC5 VDC	19.50 VDC	20 VDC15 VDC9 VDC5 VDC
Tem	perature range:	•	•	•
	Operating	0°C to 40°C (32°F to 104°F)	0°C to 40°C (32°F to 104°F)	0°C to 40°C (32°F to 104°F)
Storage		-20°C to 70°C (-4°F to 158°F)	-40°C to 70°C (-40°F to 158°F)	-40°C to 70°C (-40°F to 158°F)

CAUTION: Operating and storage temperature ranges may differ among components, so operating or storing the device outside these ranges may impact the performance of specific components.

Battery

The following table lists the battery specifications of your Latitude 3330.

Table 17. Battery specifications

Description		Option one	Option two
Battery type		3-cell, 41 Wh, Lithium-polymer, ExpressCharge	4-cell, 54 Wh, Lithium-polymer, ExpressCharge
Battery voltage		11.25 VDC	15.00 VDC
Battery weight (maximu	m)	0.18 kg (0.40 lb)	0.23 kg (0.51 lb)
Battery dimensions:			
	Height	5.75 mm (0.22 in.)	5.75 mm (0.22 in.)
	Width	206.40 mm (8.12 in.)	271.90 mm (10.70 in.)
	Depth	82.00 mm (3.22 in.)	82.00 mm (3.22 in.)
Temperature range:	,		
	Operating	0°C to 35°C (32°F to 95°F)	0°C to 35°C (32°F to 95°F)
	Storage	-20°C to 65°C (-4°F to 149°F)	-20°C to 65°C (-4°F to 149°F)
Battery operating time		Varies depending on operating conditions and can significantly reduce under certain power-intensive conditions.	Varies depending on operating conditions and can significantly reduce under certain power-intensive conditions.
Battery charging time (approximate) (i) NOTE: Control the charging time, duration, start and end time, and so on using the Dell Power Manager application. For more information on the Dell Power Manager see, Me and My Dell on www.dell.com.		4 hours (when the computer is off) (i) NOTE: Control the charging time, duration, start and end time, and so on using the Dell Power Manager application. For more information on the Dell Power Manager see, Me and My Dell on www.dell.com/	4 hours (when the computer is off) (i) NOTE: Control the charging time, duration, start and end time, and so on using the Dell Power Manager application. For more information on the Dell Power Manager see, Me and My Dell on www.dell.com/
Coin-cell battery		CR2032	CR2032
			<u> </u>

CAUTION: Operating and storage temperature ranges may differ among components, so operating or storing the device outside these ranges may impact the performance of specific components.

CAUTION: Dell recommends that you charge the battery regularly for optimal power consumption. If your battery charge is completely depleted, connect the power adapter, turn on your computer, and then restart your computer to reduce the power consumption.

Display

The following table lists the display specifications of your Latitude 3330.

Table 18. Display specifications

Description	Clamshell	2-in-1
Display type	13.3-inch, Full High Definition (FHD)	13.3-inch, Full High Definition (FHD)

Table 18. Display specifications (continued)

Des	scription	Clamshell	2-in-1
Display-panel technology		Wide-viewing angle (WVA)	Wide-viewing angle (WVA)
Display-panel dimensions (active area):			
	Height	165.24 mm (6.51 in.)	165.24 mm (6.51 in.)
	Width	293.76 mm (11.57 in.)	293.76 mm (11.57 in.)
	Diagonal	337.08 mm (13.27 in.)	337.08 mm (13.27 in.)
Disp	play-panel native resolution	1920 x 1080	1920 x 1080
Lum	ninance (typical)	250 nits	300 nits
Ме	gapixels	2.07	2.07
Cold	or gamut	45% NTSC	72% NTSC
Pixe	els Per Inch (PPI)	166	166
Cor	ntrast ratio (minimum)	600:1	600:1
Res	ponse time (maximum)	35 ms	35 ms
Ref	resh rate	60 Hz	60 Hz
Hor	izontal view angle	85 +/- degrees (maximum)	85 +/- degrees (maximum)
Ver	tical view angle	85 +/- degrees (maximum)	85 +/- degrees (maximum)
Pixel pitch		0.153 mm x 0.153 mm	0.153 mm x 0.153 mm
Pov	ver consumption (maximum)	3.50 W	4.20 W
Anti-glare vs glossy finish		Anti-glare	Anti-glare
Tou	ch options	Non-touch	Touch
Stylus		NA	Yes, Wacom (G14) with Pandora and Caspian pen support for MPP 1.51 (Microsoft Pen Protocol)

Fingerprint reader (optional)

The following table lists the specifications of the optional fingerprint-reader of your Latitude 3330.

NOTE: The fingerprint reader is located on the power button.

Table 19. Fingerprint reader specifications

Description	Values
Fingerprint-reader sensor technology	Trans-capacitive
Fingerprint-reader sensor resolution	550 dpi

Table 19. Fingerprint reader specifications (continued)

Description	Values
Fingerprint-reader sensor pixel size	X: 108Y: 88

Sensor

The following table lists the sensor of your Latitude 3330.

Table 20. Sensor

Sensor support
Digital Compass (Magnetometer) (only for 2-in-1 computers, an upsell option)
Accelerometer
Accelerometer (G sensor) (only for 2-in-1 computers, an upsell option)
Adaptive Thermal Performance
Screen Rotation Support (only for 2-in-1 computers, an upsell option)
Hall Effect Sensor

GPU—Integrated

The following table lists the specifications of the integrated Graphics Processing Unit (GPU) supported by your Latitude 3330.

Table 21. GPU—Integrated

Controller	Memory size	Processor
Intel UHD Graphics	Shared system memory	Intel Core i3 Processors
Intel Iris X ^e Graphics	Shared system memory	Intel Core i5/i7 Processors

Multiple display support matrix

The following table lists the multiple display support matrix for your Latitude 3330.

Table 22. Multiple display support matrix

Graphics Card	Direct Graphics Controller Direct Output Mode	Supported external displays with computer internal display on	Supported external displays with computer internal display off
Intel UHD Graphics	Not applicable	3	3
Intel Iris X ^e Graphics	Not applicable	3	3

Hardware security

The following table lists the hardware security of your Latitude 3330.

Table 23. Hardware security

lardware security	
one wedge-shaped lock slot	
Mechanical privacy shutter for camera	

Operating and storage environment

This table lists the operating and storage specifications of your Latitude 3330.

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

Table 24. Computer environment

Description	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 range	0 m to 3048 m (0 ft to 10000 ft)	0 m to 10668 m (0 ft to 35000 ft)

CAUTION: Operating and storage temperature ranges may differ among components, so operating or storing the device outside these ranges may impact the performance of specific components.

 $^{^{}st}$ Measured using a random vibration spectrum that simulates user environment.

[†] Measured using a 2 ms half-sine pulse.

Keyboard shortcuts of Latitude 3330

NOTE: Keyboard characters may differ depending on the keyboard language configuration. Keys used for shortcuts remain the same across all language configurations.

Some keys on your keyboard have two symbols on them. These keys can be used to type alternate characters or to perform secondary functions. The symbol shown on the lower part of the key refers to the character that is typed out when the key is pressed. If you press shift and the key, the symbol shown on the upper part of the key is typed out. For example, if you press **2**, **2** is typed out; if you press **Shift** + **2**, **@** is typed out.

The keys F1-F12 at the top row of the keyboard are function keys for multi-media control, as indicated by the icon at the bottom of the key. Press the function key to invoke the task represented by the icon. For example, pressing F1 mutes the audio (refer to the table below).

However, if the function keys F1-F12 are needed for specific software applications, multi-media functionality can be disabled by pressing \mathbf{Fn} + \mathbf{Esc} . Subsequently, multi-media control can be invoked by pressing \mathbf{Fn} and the respective function key. For example, mute audio by pressing \mathbf{Fn} + $\mathbf{F1}$.

NOTE: You can also define the primary behavior of the function keys (F1–F12) by changing **Function Key Behavior** in BIOS setup program.

Table 25. List of keyboard shortcuts

Function key	Primary behavior
F1	Mute audio
F2	Decrease volume
F3	Increase volume
F4	Play/Pause
F5	Click keyboard backlight (optional). NOTE: Non-backlight keyboards have F5 function key without the backlight icon and do not support toggle keyboard backlight function. NOTE: Toggle to cycle the keyboard backlight status through off, low-backlight, and high-backlight
F6	Decrease brightness
F7	Increase brightness
F8	Switch to external display
F10	Print screen
F11	Home
F12	End

The Fn key is also used with selected keys on the keyboard to invoke other secondary functions.

Table 26. Secondary behavior

Function key	Secondary behavior
Fn + F1	Operating system and application specific F1 behavior
Fn + F2	Operating system and application specific F2 behavior
Fn + F3	Operating system and application specific F3 behavior
Fn + F4	Operating system and application specific F4 behavior

Table 26. Secondary behavior (continued)

Function key	Secondary behavior	
Fn + F5	Operating system and application specific F5 behavior	
Fn + F6	Operating system and application specific F6 behavior	
Fn + F7	Operating system and application specific F7 behavior	
Fn + F8	Operating system and application specific F8 behavior	
Fn + F10	Operating system and application specific F10 behavior	
Fn + F11	Operating system and application specific F11 behavior	
Fn + F12	Operating system and application specific F12 behavior	
Fn + PrtScr	Turn off/on wireless	
Fn + B	Pause	
Fn + Ctrl + B	Break	
Fn + Insert	Sleep	
Fn + S	Toggle scroll lock	
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 + PgUp	Page up	
Fn + PgDn	Page down	
Fn + Home	Home	
Fn + End	End	
Fn + Right Ctrl	Shortcut/Secondary menu assigned to right Ctrl key	
Fn + Shift + B	Calls unobtrusive mode NOTE: The key sequence will call unobtrusive mode. The hotkey sequence will be disabled by default to prevent accidental actuation. You may enable through BIOS setup option.	

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 27. Self-help resources

Self-help resources	Resource location
Information about Dell products and services	www.dell.com
My Dell app	DELL
Tips	*
Contact Support	In Windows search, type Contact Support, and press Enter.
Online help for operating system	www.dell.com/support/windows
	www.dell.com/support/linux
Access top solutions, diagnostics, drivers and downloads, and learn more about your computer through videos, manuals and documents.	Your Dell computer is uniquely identified by a Service Tag or Express Service Code. To view relevant support resources for your Dell computer, enter the Service Tag or Express Service Code at www.dell.com/support. For more information on how to find the Service Tag for your computer, see Locate the Service Tag on your computer.
Dell knowledge base articles for a variety of computer concerns	 Go to www.dell.com/support. On the menu bar at the top of the Support page, select Support > Knowledge Base. In the Search field on the Knowledge Base page, type the keyword, topic, or model number, and then click or tap the search icon to view the related articles.

Contacting Dell

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

- (i) NOTE: Availability varies by country/region and product, and some services may not be available in your country/region.
- NOTE: If you do not have an active Internet connection, you can find contact information about your purchase invoice, packing slip, bill, or Dell product catalog.