XPS 13 Plus 9320 / XPS 9320

Setup and Specifications



Regulatory Model: P151G Regulatory Type: P151G001 May 2022 Rev. A01

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.

© 2022 Dell Inc. or its subsidiaries. All rights reserved. Dell Technologies, Dell, and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners.

Contents

Chapter 1: Set up your XPS 13 Plus 9320	4
Chapter 2: Views of XPS 13 Plus 9320	6
Left	
Right	
Тор	
Font	
Bottom	
Chapter 3: Specifications of XPS 13 Plus 9320	10
Dimensions and weight	
Processor	
Chipset	11
Operating system	11
Memory	11
External ports	12
Internal slots	
Wireless module	13
Audio	
Storage	
Keyboard	
Camera	
Touchpad	
Power adapter	
Battery	
Display	17
GPU—Integrated	
Operating and storage environment	18
Chapter 4: Keyboard shortcuts of XPS 13 Plus 9320	20
Chapter 5: Getting help and contacting Dell	21

Set up your XPS 13 Plus 9320

(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: The battery may go into power-saving mode during shipment to conserve charge on the battery. Ensure that the power adapter is connected to your computer when it is turned on for the first time.

2. Finish Windows setup.

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	My Dell Centralized location for key Dell applications, help articles, and other important information about	
	your computer. It also notifies you about the warranty status, recommended accessories, and software updates if available.	
	SupportAssist	
	SupportAssist proactively and predictively identifies hardware and software issues on your computer and automates the engagement process with Dell Technical support. It addresses	

Table 1. Locate Dell apps (continued)

Resources	Description
	 performance and stabilization issues, prevents security threats, monitors, and detects hardware failures. For more information, see <i>SupportAssist for Home PCs User's Guide</i> at www.dell.com/serviceabilitytools. Click SupportAssist and then, click SupportAssist for Home PCs. i NOTE: In SupportAssist, click the warranty expiry date to renew or upgrade your warranty.
L o	Dell Update 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 XPS 13 Plus 9320

Left



1. Thunderbolt 4 USB Type-C port with Power Delivery

Supports USB4 Gen 3 Type-C, DisplayPort 2.0, Thunderbolt 4 and also enables you to connect to an external display using a display adapter. Provides data transfer rates of up to 20 Gbps for USB4 Gen 3 and up to 40 Gbps for Thunderbolt 4. Supports Power Delivery that enables two-way power supply between devices. Provides up to 5 V/3 A power output that enables faster charging.

- **NOTE:** You can connect a Dell Docking Station to the Thunderbolt 4 ports. For more information, see the knowledge base article 000124295 at www.dell.com/support.
- **NOTE:** There are two Thunderbolt 4 ports on this computer. Connect the USB Type-C power adapter to only one of the two USB Type-C ports.
- (i) NOTE: A USB Type-C to DisplayPort adapter (sold separately) is required to connect a DisplayPort device.

Right



1. Thunderbolt 4 USB Type-C port with Power Delivery

Supports USB4 Gen 3 Type-C, DisplayPort 2.0, Thunderbolt 4 and also enables you to connect to an external display using a display adapter. Provides data transfer rates of up to 20 Gbps for USB4 Gen 3 and up to 40 Gbps for Thunderbolt 4. Supports Power Delivery that enables two-way power supply between devices. Provides up to 5 V/3 A power output that enables faster charging.

NOTE: You can connect a Dell Docking Station to the Thunderbolt 4 ports. For more information, see the knowledge base article 000124295 at www.dell.com/support.

NOTE: There are two Thunderbolt 4 ports on this computer. Connect the USB Type-C power adapter to only one of the two USB Type-C ports.

(i) NOTE: A USB Type-C to DisplayPort adapter (sold separately) is required to connect a DisplayPort device.

Тор



1. Microphones (2)

Provide digital sound input for audio recording, voice calls, and so on.
(i) NOTE: The microphones are optional, depending on the configuration ordered.

2. Capacitive touch panel

Displays media and display control keys or standard function keys, with esc and delete keys.

Press and hold the **fn** key on the physical keyboard to switch to the next set of keys.

Press the **fn** key on the physical keyboard and the **esc** key on the capacitive touch panel to switch to the next set of keys and lock the mode of the panel.

3. Power button with fingerprint reader

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

When the computer is turned on, press the power button to put the computer into sleep state; press and hold the power button for 10 seconds to force shut-down the computer.

Place your finger on the power button to log in with the fingerprint reader.

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

4. Right-click area

Press to right-click.

5. Left-click area

Press to left-click.

6. Haptic touchpad

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

7. Service LED

The service LED is used for troubleshooting with a Dell service representative. The LED emits amber or white light.

Front



1. Infrared emitter

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

(i) NOTE: The infrared emitter is not available if the camera is not included in the configuration ordered.

2. Infrared camera

Enhances security when paired with Windows Hello face authentication.

3. RGB and infrared camera

Enables you to video chat, capture photos, and record videos in RGB and infrared.

(i) NOTE: The RGB and infrared camera is optional, depending on the configuration ordered.

4. Camera-status light

Turns on when the camera is in use.

(i) NOTE: The camera-status light is not available if the camera is not included in the configuration ordered.

5. Ambient-light sensor

The sensor detects the ambient light and automatically adjusts the keyboard backlight and display brightness.

6. Infrared emitter

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

(i) NOTE: The infrared emitter is not available if the camera is not included in the configuration ordered.

Bottom



1. Left speaker

Provides audio output.

2. Service Tag label

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

3. Right speaker

Provides audio output.

3

Specifications of XPS 13 Plus 9320

Dimensions and weight

The following table lists the height, width, depth, and weight of your XPS 13 Plus 9320.

Table 2. Dimensions and weight

Description	Values	
Height:		
Front height	15.28 mm (0.60 in.)	
Rear height	15.95 mm (0.63 in.)	
Width	295.30 mm (11.63 in.)	
Depth	199.04 mm (7.84 in.)	
Weight () NOTE: The weight of your computer depends on the configuration ordered and manufacturing variability.	1.27 kg (2.80 lb)	

Processor

The following table lists the details of the processors supported by your XPS 13 Plus 9320.

Table 3. Processor

Description	Option one	Option two	Option three	Option four	Option five
Processor type	12 th Generation Intel Core i5-1240P	12 th Generation Intel Core i7-1260P	12 th Generation Intel Core i5-1250P vPro	12 th Generation Intel Core i7-1270P vPro	12 th Generation Intel Core i7-1280P vPro
Processor wattage	28 W	28 W	28 W	28 W	28 W
Processor core count	12	12	12	12	14
Processor thread count	16	16	16	16	20
Processor speed	Up to 4.4 GHz	Up to 4.7 GHz	Up to 4.4 GHz	Up to 4.8 GHz	Up to 4.8 GHz
Processor cache	12 MB	18 MB	12 MB	18 MB	24 MB
Integrated graphics	Intel Iris X ^e Graphics	Intel Iris X ^e 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 XPS 13 Plus 9320.

Table 4. Chipset

Description	Values
Chipset	Integrated in the processor
Processor	12 th Generation Intel Core i5/i7
DRAM bus width	128-bit
Flash EPROM	64 MB
PCIe bus	Up to Gen4

Operating system

Your XPS 13 Plus 9320 supports the following operating systems:

- Windows 11 Home, 64-bit
- Windows 11 Pro, 64-bit
- Windows 11 Pro National Academic, 64-bit

Memory

The following table lists the memory specifications of your XPS 13 Plus 9320.

Table 5. Memory specifications

Description	Values
Memory slots	No memory slots i NOTE: The memory is integrated on the system board
Memory type	LPDDR5
Memory speed	5200 MHz
Maximum memory configuration	32 GB
Minimum memory configuration	8 GB
Memory configurations supported	 8 GB, 4 x 2 GB, LPDDR5, 5200 MHz, dual-channel 16 GB, 4 x 4 GB, LPDDR5, 5200 MHz, dual-channel 32 GB, 4 x 8 GB, LPDDR5, 5200 MHz, dual-channel

External ports

The following table lists the external ports on your XPS 13 Plus 9320.

Table 6. External ports

Description	Values	
USB ports	 Two Thunderbolt 4 USB Type-C ports with Power Delivery NOTE: Connect the USB Type-C power adapter to only one of the two USB Type-C ports. NOTE: You can connect a Dell Docking Station to this port. For more information, see the knowledge base article 000124295 at www.dell.com/support. 	
Audio port	Two Thunderbolt 4 USB Type-C ports with Power Delivery i NOTE: A USB Type-C to AUX adapter (sold separately) is an ideal solution for connecting your computer to headphones, speakers, or a microphone. The adapter also features a USB-C port with power delivery.	
Video port/ports	Two Thunderbolt 4 USB Type-C ports with Power Delivery (i) NOTE: A USB Type-C to DisplayPort adapter (sold separately) is required to connect a DisplayPort device.	
Media-card reader	Not supported	
Power-adapter port	 DC-IN through one of the two Thunderbolt 4 USB Type-C ports i NOTE: You can connect a Dell Docking Station to this port. For more information, see the knowledge base article 000124295 at www.dell.com/support. 	
Security-cable slot	Not supported	

Internal slots

The following table lists the internal slots of your XPS 13 Plus 9320.

Table 7. Internal slots

Description	Values
M.2	One M.2 slot for M.2 2230 or M.2 2280 solid-state drive () 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) module supported on your XPS 13 Plus 9320.

Table 8. Wireless module specifications

Description	Values
Model number	Intel AX211
Transfer rate	Up to 2400 Mbps
Frequency bands supported	2.4 GHz/5 GHz/6 GHz
Wireless standards	 WiFi 802.11a/b/g Wi-Fi 4 (WiFi 802.11n) Wi-Fi 5 (WiFi 802.11ac) Wi-Fi 6E (WiFi 802.11ax)
Encryption	 64-bit/128-bit WEP AES-CCMP TKIP
Bluetooth	Bluetooth 5.2

Audio

The following table lists the audio specifications of your XPS 13 Plus 9320.

Table 9. Audio specifications

Description		Values	
Audio controller		USB-C digital audio	
Stereo conversion		Supported	
Internal audio interface		SoundWire interface	
External audio interface		Two Thunderbolt 4 USB Type-C ports with Power Delivery () NOTE: A USB Type-C to AUX adapter (sold separately) is an ideal solution for connecting your computer to headphones, speakers, or a microphone. The adapter also features a USB-C port with power delivery.	
Number of speakers		Two tweeter speakersTwo woofer speakers	
Internal-speaker amplifier		Realtek ALC1319D	
External volume controls		Keyboard shortcut controls	
Speaker output:			
	Average speaker output	 2 W + 2 W (tweeter) 2 W + 2 W (woofer) 	
	Peak speaker output	 2.5 W + 2.5 W (tweeter) 2.5 W + 2.5 W (woofer) 	
<i>i</i>	•		

Table 9. Audio specifications (continued)

Description	Values
Subwoofer output	Not supported
Microphone	Dual digital-array microphones

Storage

This section lists the storage options on your XPS 13 Plus 9320.

Your XPS 13 Plus 9320 supports one M.2 2230 or M.2 2280 solid-state drive.

Table 10. Storage specifications

Storage type	Interface type	Capacity
M.2 2230 solid-state drive	PCle Gen3 x4 NVMe, up to 32 Gbps	256 GB
M.2 2280 solid-state drive (self- encrypting drive)	PCle Gen3 x4 NVMe, up to 32 Gbps	512 GB
M.2 2230 solid-state drive	PCle Gen4 x4 NVMe, up to 64 Gbps	256 GB
M.2 2280 solid-state drive	PCle Gen4 x4 NVMe, up to 64 Gbps	Up to 2 TB
M.2 2280 solid-state drive (self- encrypting drive)	PCle Gen4 x4 NVMe, up to 64 Gbps	512 GB

Keyboard

The following table lists the keyboard specifications of your XPS 13 Plus 9320.

Table 11. Keyboard specifications

Description	Values
Keyboard type	Standard backlit keyboard (i) NOTE: The top row of the keyboard is a capacitive touch panel. It can display standard Function buttons or media and display control buttons.
Keyboard layout	QWERTY
Number of keys	 United States and Canada: 64 keys United Kingdom: 65 keys Japan: 68 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.

Table 11. Keyboard specifications (continued)

Description	Values	
	() 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 XPS 13 Plus 9320.

Table 12. Camera specifications

Description		Values
Number of cameras		Тwo
Camera type		HD RGB cameraIR camera
Cam	era location	Front
Cam	era sensor type	CMOS sensor technology
Cam	era resolution:	
	Still image	0.92 megapixel
	Video	1280 x 720 at 30 fps
Infra	red camera resolution:	
	Still image	0.25 megapixel
	Video	640 x 400 at 30 fps
Diag	onal viewing angle:	
	Camera	75.8 degrees
	Infrared camera	75.8 degrees

Touchpad

The following table lists the touchpad specifications of your XPS 13 Plus 9320.

Table 13. Touchpad specifications

Description		Values	
Touchpad r	esolution:		
	Horizontal	1300	
	Vertical	722	
Touchpad c	imensions:		
	Horizontal	112.30 mm (4.42 in.)	

Table 13. Touchpad specifications (continued)

Description		Values	
	Vertical	64.15 mm (2.53 in.)	
		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 XPS 13 Plus 9320.

Table 14. Power adapter specifications

Description		Values	
Туре		60 W (USB Type-C)	
Power-	adapter dimensions:		
	Height	65.99 mm	
	Width	21.99 mm	
	Depth	54.99 mm	
Input v	oltage	100 VAC-240 VAC	
Input frequency		50 Hz-60 Hz	
Input current (maximum)		1.7 A	
Output current (continuous)		3 A	
Rated output voltage		 20 VDC 15 VDC 9 VDC 5 VDC 	
Temper	rature range:		
	Operating	0°C to 40°C (32°F to 104°F)	
	Storage	-20°C to 70°C (-4°F to 158°F)	

Battery

The following table lists the battery specifications of your XPS 13 Plus 9320.

Table 15. Battery specifications

Description	Values
Battery type	3-cell, 55 Wh "smart" lithium-ion

Table 15. Battery specifications (continued)

.55 VDC 219 kg (0.483 lb) 38.40 mm (9.39 in.) 86 mm (0.19 in.) 7.41 mm (3.84 in.)
38.40 mm (9.39 in.) 86 mm (0.19 in.)
86 mm (0.19 in.)
86 mm (0.19 in.)
7.41 mm (3.84 in.)
°C to 65°C (32°F to 149°F)
20°C to 65°C (-4°F to 149°F)
aries depending on operating conditions and can significantly duce under certain power-intensive conditions.
hours (when the computer is off)
ot applicable

your computer to reduce the power consumption.

Display

The following table lists the display specifications of your XPS 13 Plus 9320.

Table 16. Display specifications

Descri	ption	Option one	Option two	Option three	Option four
Display	type	Ultra High Definition (UHD+), Eyesafe low blue light display technology	Full High Definition (FHD+), Eyesafe low blue light display technology	Full High Definition (FHD+), Eyesafe low blue light display technology	3.5K Organic Light Emitting Diode (OLED), Eyesafe low blue light display technology
Display technol		Wide Viewing Angle (WVA)	Wide Viewing Angle (WVA)	Wide Viewing Angle (WVA)	Wide Viewing Angle (WVA)
Display dimensi area):	-panel ions (active				
	Height	288 mm (11.34 in.)	288 mm (11.34 in.)	288 mm (11.34 in.)	288 mm (11.34 in.)

Description	Option one	Option two	Option three	Option four
Width	180 mm (7.09 in.)			
Diagonal	339.60 mm (13.37 in.)	339.60 mm (13.37 in.)	339.60 mm (13.37 in.)	339.60 mm (13.37 in.)
Display-panel native resolution	3840 x 2400	1920 x 1200	1920 x 1200	3456 x 2160
Luminance (typical)	500 nits	500 nits	500 nits	400 nits
Megapixels	9.216	2.304	2.304	7.464
Color gamut	DCI-P3 90%	sRGB 100%	sRGB 100%	DCI-P3 100%
Pixels Per Inch (PPI)	338.67	169.3	169.3	304
Contrast ratio (typ)	1650:1	2000:1	2000:1	1000000:1
Response time (min)	35 ms	35 ms	35 ms	2 ms
Refresh rate	60 Hz	60 Hz	60 Hz	60 Hz
Horizontal view angle	85 +/- degrees	85 +/- degrees	85 +/- degrees	85 +/- degrees
Vertical view angle	85 +/- degrees	85 +/- degrees	85 +/- degrees	85 +/- degrees
Pixel pitch	0.075 mm	0.150 mm	0.150 mm	0.083 mm
Power consumption (maximum)	5.01 W	2.15 W	2.53 W	7 W
Anti-glare vs anti- reflective	Anti-reflective	Anti-glare	Anti-reflective	Anti-reflective
Touch options	Yes	No	Yes	Yes

Table 16. Display specifications (continued)

GPU—Integrated

The following table lists the specifications of the integrated Graphics Processing Unit (GPU) supported by your XPS 13 Plus 9320.

Table 17. GPU—Integrated

Controller	Memory size	Processor
Intel Iris X ^e Graphics	Shared system memory	12 th Generation Intel Core i5/i7

Operating and storage environment

This table lists the operating and storage specifications of your XPS 13 Plus 9320.

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

Table 18. Computer environment

0°C to 35°C (32°F to 95°F)	-40°C to 65°C (-40°F to 149°F)
10% to 90% (non-condensing)	0% to 95% (non-condensing)
0.66 GRMS	1.30 GRMS
110 G†	160 G†
-15.2 m to 3048 m (-49.87 ft to 10,000 ft)	-15.2 m to 10668 m (-49.87 ft to 35,000 ft)
	10% to 90% (non-condensing) 0.66 GRMS 110 G† -15.2 m to 3048 m (-49.87 ft to 10,000

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.

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

† Measured using a 2 ms half-sine pulse.

Keyboard shortcuts of XPS 13 Plus 9320

NOTE: Keyboard characters may differ depending on the keyboard language configuration. Keys that are 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 that is 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 that is 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**, **e** is typed out.

The top row of the keyboard is a capacitive touch panel. The **fn** mechanical key toggles between the keys **F1-F12** and keys for multi-media control. Releasing the **fn** key switches back to the previous mode.

Pressing the **fn** key and the **esc** key locks the "mode" of the capacitive touch panel. If the computer restarts, the default mode will be the last mode set by the user before the computer is restarted.

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

Table 19. List of keyboard shortcuts

Function key	Behavior
fn	Switch between modes of the capacitive touch panel
fn + B	Pause
fn + S	Toggle scroll lock
fn + R	System request
fn + ctrl + B	Break
fn + esc	Lock the mode of the capacitive touch panel
fn + left arrow	Home
fn + left arrow	End

5

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 20. Self-help resources

Self-help resources	Resource location
Information about Dell products and services	www.dell.com
My Dell app	Deell
Tips	
Contact Support	In Windows search, type Contact Support, and press Enter.
Online help for operating system	www.dell.com/support/windows
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.