

Dell Pro 7 14

P714260

Setup and Specifications

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.

Chapter 1: Views of Dell Pro 7 14 P714260.....	5
Right view (Option 1)	5
Right view (Option 2).....	5
Left view.....	6
Top view.....	7
Front view.....	8
Bottom view.....	9
Locate the Service Tag or Express Service Code label of your computer.....	9
Chapter 2: Set up your Dell Pro 7 14 P714260.....	11
Chapter 3: Specifications of Dell Pro 7 14 P714260.....	13
Dimensions and weight.....	13
Processor.....	13
Chipset.....	14
Operating system.....	15
Memory.....	15
External ports and slots.....	15
Internal slots.....	16
Wireless module.....	16
WWAN module.....	17
Audio.....	18
Storage.....	19
Keyboard.....	19
Keyboard function key of Dell Pro 7 14 P714260.....	20
Camera.....	21
Touchpad.....	22
Power adapter.....	22
Power adapter requirements.....	23
Battery.....	24
Battery-status light.....	24
Power requirements (for computers shipped with 3-cell, 55.8 Wh battery).....	25
Power requirements (for computers shipped with 3-cell, 70 Wh battery).....	25
Display.....	26
Fingerprint reader (optional).....	27
GPU—Integrated.....	27
Hardware security.....	27
External display support.....	28
Smart-card reader.....	28
Contacted smart-card reader.....	28
Contactless smart-card reader.....	29
Operating and storage environment.....	30
ComfortView Plus.....	30
Dell Optimizer.....	30

Dell support policy.....	31
Chapter 4: Getting help and contacting Dell Technologies.....	32
Chapter 5: Revision history.....	33

Views of Dell Pro 7 14 P714260

Right view (Option 1)



Figure 1. Right view (Option 1)

1. **USB Type-C port with USB 3.2 Gen2x2/DisplayPort 1.4/Power Delivery**

Supports USB 3.2 Gen2x2 (20 Gbps), DisplayPort 1.4 and enables you to connect to an external display.

2. **Global headset port**

Connect headphones or a headset.

3. **Security-cable slot (wedge-shaped)**

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

Right view (Option 2)



Figure 2. Right view (Option2)

1. **Nano-SIM card slot (optional)**

Insert a nano-SIM card to connect to a mobile broadband network.

NOTE: Availability of the nano-SIM card slot depends on the region and configuration ordered.

2. Global headset port

Connect headphones or a headset.

3. USB 3.2 Gen 1 port with PowerShare

Connect devices such as external storage devices and printers. It provides data transfer speeds up to 5 Gbps with PowerShare.

4. Security-cable slot (wedge-shaped)

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

Left view

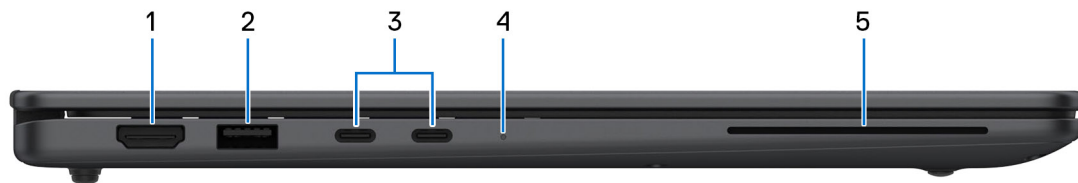


Figure 3. Left view

1. HDMI 2.1 port

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

2. USB 3.2 Gen 1 port

Connect devices such as external storage devices and printers. It provides data transfer speeds up to 5 Gbps.

3. USB Type-C ports with DisplayPort Alt Mode/Thunderbolt 4/USB4/Power Delivery (2)

Supports USB4, DisplayPort 2.1, Thunderbolt 4 and also enables you to connect to an external display using a display adapter.

4. Battery-status light

Battery-status light indicates the battery-charge status.

- White-Battery is charging.
- Solid amber-Battery charge is low.
- Off—Battery is fully charged.

5. Smart-card reader slot (optional)

Using smart card provides authentication in corporate networks.

Top view

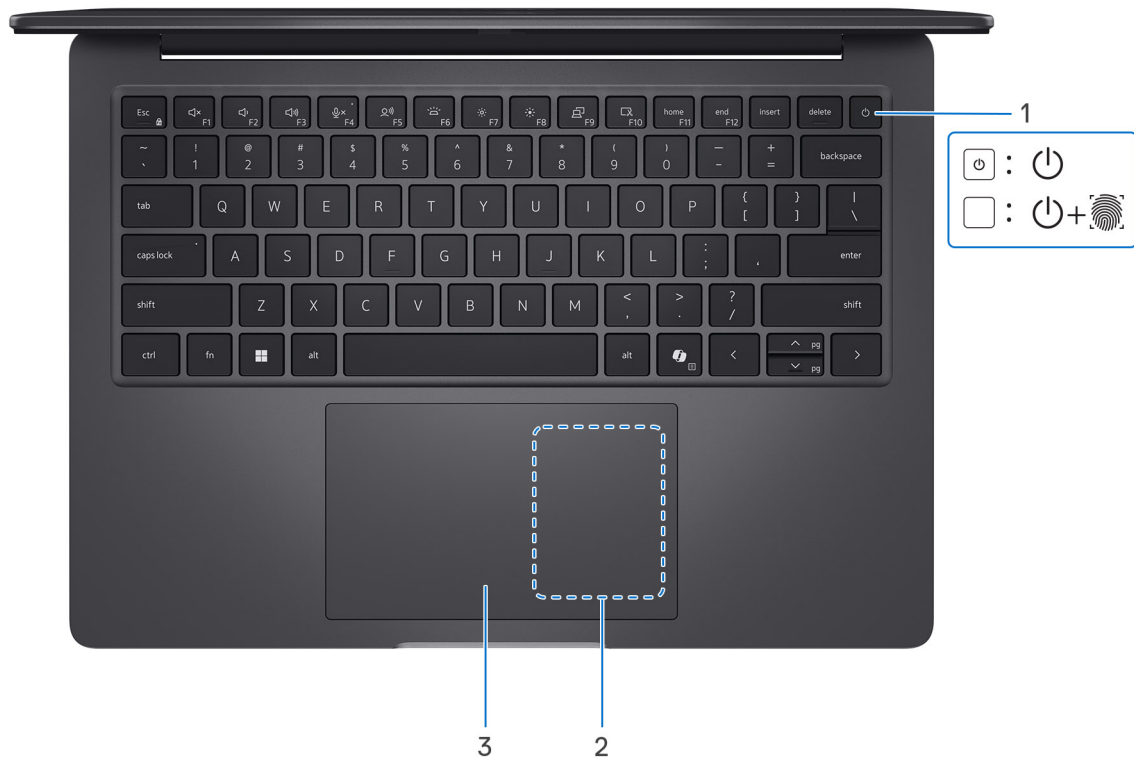


Figure 4. Top view

1. Power button with optional 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 a sleep state; press and hold the power button for 10 seconds to force shut-down the computer.

If the power button has a fingerprint reader, place your finger on the power button steadily to log in.

NOTE: The power-status light on the power button is available only on computers without the fingerprint reader.

NOTE: Register your fingerprint as password in Windows settings.

2. NFC/Contactless smart card reader

Enables NFC-enabled devices to connect to your computer and supports data transfer across the devices.

3. Touchpad

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

Front view

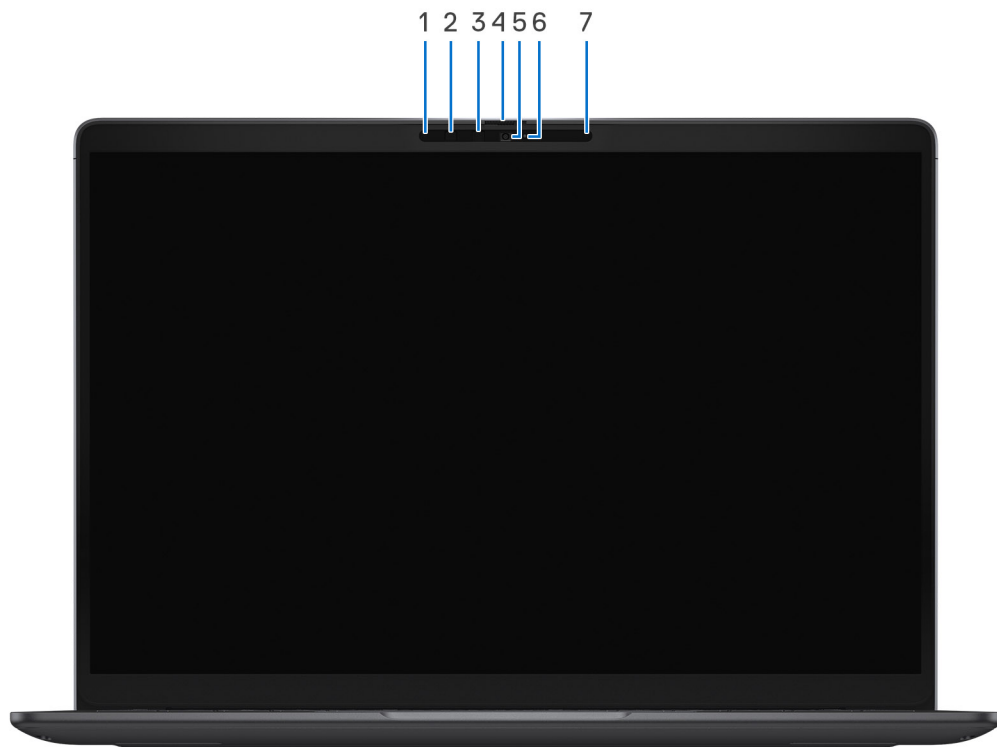


Figure 5. Front view

1. Left microphone

Provides digital sound input for audio recording and voice calls.

2. IR Sensor (optional)

The sensor detects the absence of the user and locks the computer to secure the computer and reduce power consumption.

3. Infrared emitter (optional)

Emits infrared light to support the infrared camera in detecting facial features and tracking motion for secure and responsive functionality.

4. Camera shutter

Features a manual privacy shutter that can slide to access the camera lens and slide over to block its view and safeguard your privacy when the camera is not in use.

5. Camera

Allow you to conduct video calls, capture still images, and record video content for communication and documentation purposes.

6. Camera-status light

Illuminates automatically to indicate active camera usage, letting you know when the camera is recording or streaming.

7. Right microphone

Provides digital sound input for audio recording and voice calls.

Bottom view

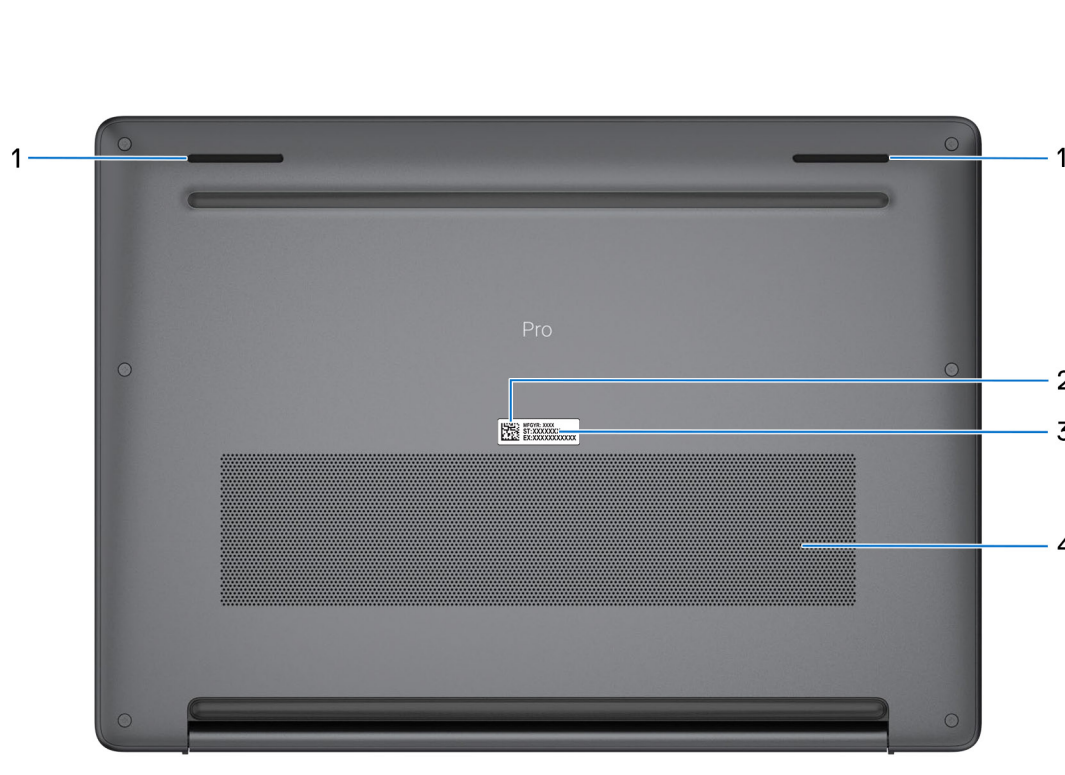


Figure 6. Bottom view of

1. **Speakers (2)**

Provide audio output.

2. **MyDell QR code**

MyDell is your hub for content that is personalized to your Dell Pro 7 14 P714260, including videos, articles, manuals, and access to support.

3. **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. The Express Service Code is a numeric version of the Service Tag.

4. **Air vents**

Air vents provide ventilation for your computer. Clogged air vents can cause overheating and can affect your computer's performance and potentially cause hardware issues. Keep the air vents clear of obstructions and clean them regularly to prevent the build-up of dust and dirt. For more information about cleaning air vents, search [Dell Support site](#).

Locate the Service Tag or Express Service Code label of your computer

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. The Express Service Code is a numeric version of the Service Tag.

For more information about how to find the Service Tag of your computer, search [Dell Support Site](#).



Figure 7. Service Tag/Express Service Code location

Set up your Dell Pro 7 14 P714260

About this task

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

Steps

1. Connect the power adapter and press the power button.

NOTE: To conserve battery power, the battery might enter power-saving mode. Ensure that the power adapter is connected before turning on the computer.



Figure 8. Connect the power adapter and press the power button

2. Finish the operating system setup.

For Ubuntu:

Follow the on-screen instructions to complete the setup. For more information about installing and configuring Ubuntu, search [Dell Support Site](#).

For Windows:

Follow the on-screen instructions to complete the setup. When setting up, it is recommended that you:

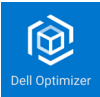
- Connect to a network for Windows updates.

 **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 an existing Microsoft account or create an 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. This step is optional but recommended.

Table 1. Locate Dell apps

Resources	Description
	Dell Optimizer is an application that is designed to enhance computer performance and productivity by optimizing settings for power, battery, display, and presence detection. It also provides access to applications purchased with your new computer. For more information, see Dell Optimizer User's Guide at Dell Support Site .
	Dell Product Registration Register your computer with Dell.
	Dell Help & Support Access help and support for your computer.
	SupportAssist SupportAssist is a proactive and predictive technology that offers automated technical support for Dell computers. It proactively monitors both hardware and software, addressing performance issues, preventing security threats, and automating engagement with Dell Technical Support. For more information, see the SupportAssist documentation at Dell Support Site .  NOTE: In SupportAssist, click the warranty expiry date to renew or upgrade your warranty.

Specifications of Dell Pro 7 14 P714260

Dimensions and weight

The following table lists the height, width, depth, and weight of your Dell Pro 7 14 P714260.

Table 2. Dimensions and weight

Description	Values
Height:	
Front height	10.33 mm (0.41 in.)
Rear height	14.73 mm (0.58 in.)
Maximum height	18.30 mm (0.72 in.)
Width	315.50 mm (12.42 in.)
Depth	226 mm (8.89 in.)
Minimum weight  NOTE: The weight of your computer depends on the configuration that you ordered.	1.27 kg (2.80 lb)

Processor

The following table lists the details of the processors that are supported on your Dell Pro 7 14 P714260.

Table 3. Processor

Description	Option one	Option two	Option three	Option four	Option five
Type	Series 3 Intel Core Ultra 5 325	Series 3 Intel Core Ultra 5 335 vPro	Series 3 Intel Core Ultra 7 365 vPro	Series 3 Intel Core Ultra 5 336H vPro	Series 3 Intel Core Ultra 7 366H vPro
TDP  NOTE: Thermal Design Power (TDP) is an indicator of maximum performance at sustained workloads. TDP has been measured in Best Performance mode at 28 degrees ambient temperature.	19 W	19 W	19 W	21 W	21 W

Table 3. Processor (continued)

Description	Option one	Option two	Option three	Option four	Option five
Total cores	8	8	8	12	16
Number of Performance-cores	4	4	4	4	4
Total threads i NOTE: : Intel Hyper-Threading Technology is only available on Performance-cores.	8	8	8	12	16
Speed	1 GHz to 3.1 GHz	1 GHz to 3.2 GHz	1.1 GHz to 3.4 GHz	1 GHz to 3.7 GHz	1 GHz to 3.8 GHz
Performance-core frequency					
Base frequency	2.1 GHz	2.2 GHz	2.4 GHz	1.9 GHz	2.0 GHz
Maximum turbo frequency	4.5 GHz	4.6 GHz	4.8 GHz	4.6 GHz	4.8 GHz
Efficient-core frequency					
Base frequency	1.6 GHz	1.6 GHz	1.8 GHz	1.5 GHz	1.6 GHz
Maximum turbo frequency	3.2 GHz	3.2 GHz	3.4 GHz	3.4 GHz	3.6 GHz
Processor cache	12 MB	12 MB	12 MB	18 MB	18 MB
Integrated graphics	Intel Graphics	Intel Graphics	Intel Graphics	Intel Graphics	Intel Graphics
NPU TOPS	47	47	49	47	50
Tera Operations Per Second (TOPS) is an AI performance metric that measures how many trillions of operations per second an AI processor can perform					

Chipset

The following table lists the details of the chipset that is supported on your Dell Pro 7 14 P714260.

Table 4. Chipset

Description	Values
Chipset	Integrated in the processor
Processor	Intel Core Ultra 5/7
DRAM bus width	64-bit
Flash EPROM	16 MB + 32 MB
PCIe bus	Up to Gen5

Operating system

Your Dell Pro 7 14 P714260 supports the following operating systems:

- Windows 11 Professional
- Windows 11 Home
- Ubuntu Linux 24.04 LTS

Memory

The following table lists the memory specifications of your Dell Pro 7 14 P714260.

Table 5. Memory specifications

Description	Values
Memory slots	Onboard memory  NOTE: The memory is integrated on the system board and is not upgradable.
Memory type	LPDDR5x
Memory speed	Up to 8533 MT/s
Maximum memory configuration	64 GB
Minimum memory configuration	16 GB
Memory configurations supported	• 16 GB: LPDDR5x, up to 8533 MT/s, dual-channel • 32 GB: LPDDR5x, up to 8533 MT/s, dual-channel • 64 GB: LPDDR5x, up to 8533 MT/s, dual-channel  NOTE: Memory speed may vary depending on the processor option.
Memory speed supported	• Up to 7467 MT/s with Series 3 Intel Core Ultra 5 32x/33x vPro, and Intel Core Ultra 7 36x vPro processors • Up to 8533 MT/s with Series 3 Intel Core Ultra 5 336H vPro/36xH vPro processors

External ports and slots

The following table lists the external ports and slots on your Dell Pro 7 14 P714260.

Table 6. External ports and slots

Description	Values
Network port	Not applicable
USB ports	• Two Thunderbolt 4/USB4 (40 Gbps) Type-C ports with Power Delivery and DisplayPort 2.1  NOTE: You can connect a Dell Docking Station to these ports. For more information, search in the Knowledge Base Resource at Dell Support Site .

Table 6. External ports and slots (continued)

Description	Values
	- One USB 3.2 Gen2x2 (20 Gbps) Type-C port with Power Delivery and DisplayPort 1.4 or One USB 3.2 Gen1 (5 Gbps) Type-A port with PowerShare - One USB 3.2 Gen 1 Type-A port
Audio port	One global headset port
Video port(s)	One HDMI 2.1 port
Media-card reader	Not supported
Power-adaptor port	Supported through the USB Type-C port
Security-cable slot	One security-cable slot (wedge-shaped)
SIM-card slot	One nano-SIM card slot (optional)
Smart card reader	One smart-card reader slot (optional)

Internal slots

The following table lists the internal slots of your Dell Pro 7 14 P714260.

Table 7. Internal slots

Description	Values
M.2	- One M.2 2230/2280 solid state drive slot - One M.2 3042 for 4G WWAN slot (optional) - One M.2 3052 for 5G WWAN slot (optional)  NOTE: To learn more about the features of different types of M.2 cards, search Dell Support Site.

Wireless module

The following table lists the Wireless Local Area Network (WLAN) modules that are supported on your Dell Pro 7 14 P714260.

Table 8. Wireless module specifications

Description	Option one	Option two
Model number	Intel Wi-Fi 6E AX211	Intel Wi-Fi 7 BE211
Transfer rate	Up to 2400 Mbps	Up to 5760 Mbps
Frequency bands supported	2.4 GHz/5 GHz/6 GHz	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)	- Wi-Fi 802.11a/b/g - Wi-Fi 4 (WiFi 802.11n) - Wi-Fi 5 (WiFi 802.11ac) - Wi-Fi 6E (WiFi 802.11ax) - Wi-Fi 7 (WiFi 802.11be)
Encryption	64-bit/128-bit WEP	64-bit/128-bit WEP

Table 8. Wireless module specifications (continued)

Description	Option one	Option two
	• AES-CCMP • TKIP	• AES-CCMP • TKIP
Bluetooth Core Specification	Bluetooth 5.4	Bluetooth 6.0
<i>i</i> NOTE: These wireless cards are qualified against the listed Bluetooth Core specifications.		

WWAN module

The following table lists the Wireless Wide Area Network (WWAN) modules that are supported in your Dell Pro 7 14 P714260.

i **NOTE:** The WWAN module is available only on certain configurations and in certain regions.

i **NOTE:** Availability of the eSIM feature on this module may vary by region and mobile carrier support.

i **NOTE:** For instructions on how to setup SIM or eSIM connections on your computer, see the *SIM/eSIM Setup Guide for Windows* available with your product documentation at [Dell Support Site](#).

Table 9. WWAN module specifications

Description	Option one	Option two
Model number	DW5826e-m, Qualcomm Snapdragon SDX12 Global LTE-Advanced, CAT12 <i>i</i> NOTE: For computers that are shipped with 4G WWAN support, only the 4G WWAN card is compatible with your computer.	DW5933e-m MediaTek T700 Global 5G Modem <i>i</i> NOTE: For computers that are shipped with 5G WWAN support, only the 5G WWAN card is compatible with your computer.
Form factor	M.2 3042 Key-B	M.2 3052 Key-B
Host interface	USB 3.0/2.0	PCIe Gen3
Network standard	• LTE FDD, TDD • WCDMA • GPS • BDS • GLONASS • Galileo • QZSS	• NR FR1(Sub6) FDD • TDD, LTE FDD • TDD, WCDMA • HSPA+ • GPS • GLONASS • BDS • QZSS • Galileo
Transfer data rate	• Up to 600 Mbps DL (CAT12) • Up to 150 Mbps UL	• SA: DL 4.67 Gbps/ UL 1.25 Gbps • NSA: DL 3.74 Gbps/ UL 835 Mbps • LTE: DL 1.6 Gbps (CAT19)/ UL 211 Mbps • LTE: DL 1.6 Gbps (CAT19)/ UL 211 Mbps • LTE: DL 1.6 Gbps (CAT19)/ UL 211 Mbps
Operating frequency bands	• LTE (B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B18, B19, B20, B25, B26,	• LTE (1, 2, 3, 4, 5, 7, 8, 12, 13, 14, 17, 18, 19, 20, 25, 26, 28, 29, 30, 32, 34, 38, 39, 40, 41, 42, 43, 46, 66, 71)

Table 9. WWAN module specifications (continued)

Description	Option one	Option two
	B28, B29, B32, B38, B39, B40, B41, B42, B43, B48, B66, B71) • WCDMA (1,2,4,5,6,8,9,19)	• NR (1, 2, 3, 5, 7, 8, 20, 25, 28, 38, 40, 41, 48, 66, 71, 77, 78,79) • HSPA+ (1, 2, 4, 5, 8)
Power supply	DC 3.135 V to 4.4 V, Typical 3.3 V	DC 3.135 V to 4.4 V, Typical 3.3 V
SIM card	Supported through the external SIM slot	Supported through the external SIM slot
eSIM with dual SIM (DSSA)	Supported	Supported
Antenna diversity	Supported	Supported
Radio on/off	Supported	Supported
Wake on wireless WAN	Supported	Supported
Operating temperature	• Normal operating temperature: –30°C to +70°C (–22 °F to +158 °F) • Extended operating temperature: –40°C to +85°C (–40 °F to +185 °F) • Storage temperature: –40°C to +85°C (–40 °F to +185 °F)	• Normal operating temperature: –10°C to +55°C (+14 °F to +131 °F) • Extended operating temperature: –40°C to +85°C (–40 °F to +185 °F) • Storage temperature: –60°C to +100°C (–76 °F to +212 °F)
Antenna connector	• WWAN Main Antenna x 1 • WWAN Diversity Antenna x 1	• WWAN TX0 and PRX Connector x 1 • WWAN DRX Combined GPS Connector x 1 • WWAN MIMO PRX Connector x 1 • WWAN TX1 and MIMO DRX Connector x 1 • 4x4 MIMO Antenna x 2
 NOTE: For instructions to find your computer's International Mobile Equipment Identity (IMEI) number, search Dell Support Site .		

Audio

The following table lists the audio specifications of your Dell Pro 7 14 P714260.

Table 10. Audio specifications

Description	Values
Audio controller	Cirrus Logic CS42L45
Stereo conversion	Supported
Internal audio interface	Soundwire Interface
External audio interface	Global headset port
Number of speakers	Two
Internal-speaker amplifier	Supported with external speaker amplifier
External volume controls	Keyboard shortcut controls
Speaker output:	

Table 10. Audio specifications (continued)

Description	Values
Average	2.0 W
Peak	2.5 W
Microphone	Digital-array microphones

Storage

This section lists the storage options on your Dell Pro 7 14 P714260.

Your Dell Pro 7 14 P714260 supports One M.2 2230/2280 solid-state drive

Table 11. Storage specifications

Storage type	Interface type	Capacity
M.2 2230 solid state drive, TLC	PCIe Gen4 64 GB/s	Up to 1 TB
M.2 2230 solid state drive, QLC	PCIe Gen4 64 GB/s	Up to 1 TB
M.2 2280 solid state drive, TLC	PCIe Gen4 64 GB/s	Up to 2 TB
M.2 2280 solid state drive, TLC with DRAM SED	PCIe Gen5 128 GB/s	Up to 2 TB

Keyboard

The following table lists the keyboard specifications of your Dell Pro 7 14 P714260.

Table 12. Keyboard specifications

Description	Values
Keyboard type	- Standard backlit (Mini LED) keyboard - Standard non-backlit keyboard
Keyboard layout	- AZERTY: Belgian, French European - Others: QWERTY
Number of keys	- Arabic, Canada Bilingual (MUI), Chinese (Traditional), French-Canadian, English International, English US, French-Canadian, Greek, Hebrew, Korean, Thai, Ukrainian, Russian, English International (non-backlit), English US (non-backlit), Thai (non-backlit): 79 keys - Belgian, Brazilian, Bulgarian, Czech & Slovakian (MUI), Danish, English UK, Estonian, French-Canadian (80-key variant), French European, German, Hungarian, Icelandic, Italian, Nordic (MUI), Norwegian, Portuguese Iberian, Slovenian, Spanish (Castilian), Spanish (Latin America), Swedish/Finnish, Swiss European (MUI), Turkish, Turkish F: 80 keys - Brazilian: 81 keys - Japan: 83 keys
Key pitch	Horizontal = 18.05 mm Vertical = 18.05 mm

Table 12. Keyboard specifications (continued)

Description	Values
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. You can define the primary behavior of the function keys (F1–F12) by changing Function Key Behavior in the Setup program. If Copilot in Windows is not available on your computer, pressing the Copilot key launches Windows search. For more information about Copilot in Windows, search Dell Support site. For more information, see Keyboard function keys.

Keyboard function key of Dell Pro 7 14 P714260

 **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. To type the alternate character, press Shift and the desired key. To perform secondary functions, press Fn and the desired key. 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**, @ is typed out.

The keys F1-F12 at the top row of the keyboard are function keys for multimedia control, as indicated by the icon on the key. Press the function key to enable the task represented by the icon. For example, pressing F1 mutes the audio (see the table below).

However, if the function keys F1-F12 are needed for specific software applications, multimedia functionality can be disabled by pressing **fn + Esc**. Later, multimedia control can be invoked by pressing **fn** and the respective function key. For example, mute audio by pressing **fn + F1**.

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

Table 13. Function key primary behavior

Function key	Primary behavior
Esc	Esc
F1	Mute or unmute speaker
F2	Decrease volume
F3	Increase volume
F4	Mute/Unmute microphone
F5	Dictation/Co pilot (for German layout only)
F6	Turn on or turn off keyboard backlight
F7	Decrease brightness
F8	Increase brightness
F9	Switch to external display
F10	Print Screen
F11	Home

Table 13. Function key primary behavior (continued)

Function key	Primary behavior
F12	End

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

Table 14. Secondary behavior

Function key	Secondary behavior
Esc	Fn Toggle
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
fn + F5	Operating system and application-specific F5 behavior
fn + F6	Operating system and application-specific F6 behavior
fn + F8	Operating system and application-specific F8 behavior
fn + F9	Operating system and application-specific F9 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 + B	Pause
fn + S	Scroll lock
fn + R	System requirement
fn + P	ePrivacy panel configuration
fn + Ctrl + B	Break
fn + Shift + B	The hotkey sequence will be disabled by default to prevent accidental actuation.
fn + PgUp	Scroll up the document or page
fn + PgDn	Scroll down the document or page
fn + Home	Move to the beginning of the document
fn + End	Move to the end of the document

Camera

The following table lists the camera specifications of your Dell Pro 7 14 P714260.

Table 15. Camera specifications

Description	Option one	Option two
Number of cameras	Two	Two
Camera type	FHD RGB + IR with Presence Detection	8MP RGB + IR with Presence Detection
Camera location	Front camera	Front camera
Camera sensor type	CMOS sensor technology	CMOS sensor technology

Table 15. Camera specifications (continued)

Description	Option one	Option two
Camera resolution:		
Still image (megapixels)	2.07 megapixels	8.29 megapixels
Video	1920 x 1080 (FHD) at 30 fps	2560 x 1440 (QHD) at 30 fps
Infrared camera resolution:		
Video	360 x 360 at 15 fps	360 x 360 at 15 fps
Still image (megapixels)	0.13 megapixels	0.13 megapixels
Diagonal viewing angle:		
Camera	83 degrees	84.7 degrees
Infrared camera	81.3 degrees	81.3 degrees

Touchpad

The following table lists the touchpad specifications of your Dell Pro 7 14 P714260.

Table 16. Touchpad specifications

Description	Values
Touchpad resolution:	>=300 dpi
Touchpad dimensions:	
Horizontal	128 mm (5.03 in.)
Vertical	78.50 mm (2.87 in.)
Touchpad gestures	For more information about the touchpad gestures available on Windows, search Microsoft Support Site .

Power adapter

The following table lists the power adapter specifications of your Dell Pro 7 14 P714260.

Table 17. Power-adapter specifications

Description	Option one	Option two	Option three	Option four	Option five
Type	65 W AC small form factor adapter, USB Type-C, 2-pin	65 W AC cable adapter, USB Type C	65 W AC adapter, USB Type C	65 W AC adapter	100 W AC adapter
Power-adapter dimensions:					
Height	31 mm (1.22 in.)	31 mm (1.22 in.)	26.5 mm (1.04 in.)	28 mm (1.10 in.)	26.5 mm (1.04 in.)
Width	41.50 mm (1.63 in.)	41 mm (1.61 in.)	60 mm (2.36 in.)	51 mm (2.01 in.)	60 mm (2.36 in.)
Depth	48.50 mm (1.91 in.)	63 mm (2.48 in.)	96.50 mm (3.80 in.)	112 mm (4.41 in.)	122 mm (4.80 in.)
Input voltage	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC
Input frequency	50 Hz x 60 Hz	50 to 60 Hz	50 to 60 Hz	50 to 60 Hz	50 to 60 Hz

Table 17. Power-adapter specifications (continued)

Description	Option one	Option two	Option three	Option four	Option five
Input current (maximum)	1.7 A	1.7 A	1.7 A	1.7 A	1.7 A
Output current (continuous)	20 V/3 A (continuous) 15 V/3 A (continuous) 9 V/3 A (continuous) 5 V/3 A (continuous)	20 V/3.25 A (continuous) 15 V/3 A (continuous) 9 V/3 A (continuous) 5 V/3 A (continuous)	20 V/5 A (continuous) 15 V/3 A (continuous) 9 V/3 A (continuous) 5 V/3 A (continuous)	20 V/5 A (continuous) 15 V/3 A (continuous) 9 V/3 A (continuous) 5 V/3 A (continuous)	20 V/5.25 A (Continuous) 15 V/3 A (Continuous) 9 V/3 A (Continuous) 5 V/3 A (Continuous)
Rated output voltage	20 VDC/15 VDC/9 VDC/5 VDC	20 VDC/15 VDC/9 VDC/5 VDC	20 VDC/15 VDC/9 VDC/5 VDC	20 VDC/15 VDC/9 VDC/5 VDC	20 VDC/15 VDC/9 VDC/5 VDC
Temperature range:					
Operating	0°C to 45°C (32°F to 109°F)	0°C to 45°C (32°F to 109°F)	0°C to 45°C (32°F to 109°F)	0°C to 40°C (32°F to 104°F)	0°C to 35°C (32°F to 95°F)
Storage	-40°C to 70°C (-40°F to 158°F)	-40°C to 70°C (-40°F to 158°F)	-40°C to 70°C (-40°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.					

Power adapter requirements

 **NOTE:** If you did not purchase the Dell-branded power adapter that is recommended for your computer, ensure that the power adapter you use meets the following requirements.

The following table lists the power adapter requirements for your Dell Pro 7 14 P714260.

Table 18. Power adapter requirements

Description	Value
Power that is required from a power adapter to achieve optimal performance.	65 W
Power that charges the computer at a slower speed.  NOTE: A warning message may appear informing you about the use of a lower-powered adapter and slower charging speed.	Less than 60 W
Minimum power that is required from a power adapter to operate the computer and charge the battery.  NOTE: A warning message appears informing you about the use of a lower-powered adapter and slower charging speed.	27 W
USB Power Delivery (PD) fast charging	Supported
ExpressCharge mode	Supported

Battery

The following table lists the battery specifications of your Dell Pro 7 14 P714260.

Table 19. Battery specifications

Description	Option one	Option two
Battery type	3-cell, 55.8 Wh ExpressCharge, ExpressCharge Boost	3-cell, 70 Wh ExpressCharge, ExpressCharge Boost
Battery voltage	11.70 VDC	11.70 VDC
Battery weight (minimum)	0.20 kg (0.44 lb)	0.26 kg (0.57 lb)
Battery dimensions:		
Height	75 mm (2.95 in.)	84.70 mm (3.33 in.)
Width	258.5 mm (10.18 in.)	272 mm (10.70 in.)
Depth	5.65 mm (0.22 in.)	5.65 mm (0.22 in.)
Temperature range:		
Operating	- Charge: 0°C to 45°C (32°F to 113°F) - Discharge: 0°C to 70°C (32°F to 158°F)	- Charge: 0°C to 45°C (32°F to 113°F) - Discharge: 0°C to 70°C (32°F to 158°F)
Storage	-20°C to 65°C (-40°F to 149°F)	-20°C to 65°C (-40°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)	4 hours (when the computer is turned off)	4 hours (when the computer is turned off)
Coin-cell battery	No	No
⚠ 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 Technologies recommends that you charge the battery regularly for optimal power consumption. If your battery charge is depleted, connect the power adapter, turn on your computer, and then restart your computer to reduce the power consumption. i NOTE: To help preserve battery health, the battery may enter Storage Mode after an extended period of inactivity (approximately three weeks or longer). If the charge level becomes critically low during storage, the battery may disable certain functions as a protective measure. Connect the AC adapter to power on the computer and recharge the battery. For more information about Storage Mode, see Battery Storage Mode at Dell Support Site.		

Battery-status light

The following table lists the battery-status light of your Dell Pro 7 14 P714260.

Table 20. Battery-status light behavior

Power source	LED behavior	System power state	Battery charge level
AC adapter	Off	S0 or S5	100%

Table 20. Battery-status light behavior (continued)

Power source	LED behavior	System power state	Battery charge level
AC adapter	Solid white	S0 or S5	< 100%
Battery	Off	S0 or S5	11-100%
Battery	Solid amber	S0 or S5	< 10%

- S0 (ON): The computer is turned on.
- S3 (Sleep): Screen is off, and the computer is in sleep mode.
- S4 (Hibernate): The computer consumes the least power in the Hibernate state than in the ON or OFF state. The computer is almost in the OFF state. The context data is written to a storage device, allowing you to resume from where you left after the computer is turned on.
- S5 (OFF): The computer is in a shutdown state.

Power requirements (for computers shipped with 3-cell, 55.8 Wh battery)

NOTE: The information in this section is applicable to the European Union (EU) countries.

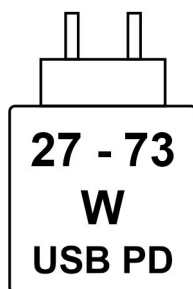


Figure 9. Pictogram for power charging requirements

The power that is delivered by the charger must be between a minimum of 27 Watts that is required by the radio equipment, and a maximum of 73 Watts in order to achieve the maximum charging speed.

This computer supports USB Power Delivery (PD) fast charging.

Power requirements (for computers shipped with 3-cell, 70 Wh battery)

NOTE: The information in this section is applicable to the European Union (EU) countries.

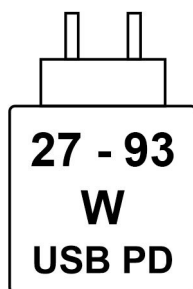


Figure 10. Pictogram for power charging requirements

The power that is delivered by the charger must be between a minimum of 27 Watts that is required by the radio equipment, and a maximum of 93 Watts in order to achieve the maximum charging speed.

This computer supports USB Power Delivery (PD) fast charging.

Display

The following table lists the display specifications of your Dell Pro 7 14 P714260.

Table 21. Display specifications

Description	Option one	Option two	Option three	Option four	Option five
Display type	14.0-inch Wide Ultra Extended Graphics Array (WUXGA)	14.0-inch Wide Ultra Extended Graphics Array (WUXGA), ComfortView Plus (Low Blue Light)	14.0-inch Wide Ultra Extended Graphics Array (WUXGA), ComfortView Plus (Low Blue Light), Super Low Power, Lightweight	14.0-inch Wide Ultra Extended Graphics Array (WUXGA), ComfortView Plus (Low Blue Light), Lightweight	14.0-inch Wide Quad Extended Graphics Array (WQXGA), ComfortView Plus (Low Blue Light)
Touch options	No	Yes	No	No	No
Display-panel technology	In-Plane Switching (IPS), White Light Emitting Diode (WLED)	In-Plane Switching (IPS), White Light Emitting Diode (WLED)	In-Plane Switching (IPS), White Light Emitting Diode (WLED)	Active Matrix Organic Light Emitting Diode (AMOLED)	In-Plane Switching (IPS), White Light Emitting Diode (WLED)
Display-panel dimensions (active area):					
Height	188.50 mm (7.40 in.)	188.50 mm (7.40 in.)	188.50 mm (7.40 in.)	188.64 mm (7.42 in.)	188.50 mm (7.40 in.)
Width	301.59 mm (11.87 in.)	301.59 mm (11.87 in.)	301.59 mm (11.87 in.)	301.82 mm (11.88 in.)	301.59 mm (11.87 in.)
Diagonal	355.60 mm (14 in.)	355.60 mm (14 in.)	355.60 mm (14 in.)	355.92 mm (14.01 in.)	355.60 mm (14 in.)
Display-panel native resolution	1920 x 1200	1920 x 1200	1920 x 1200	1920 x 1200	2560 x 1600
Luminance (typical)	400 nits	400 nits	500 nits	300 nits	500 nits
Megapixels	2.30	2.30	2.30	2.30	4
Color gamut	sRGB 62.5% (typical)	sRGB 100% (typical)	sRGB 100% (typical)	DCI-P3 100% (typical)	sRGB 100% (typical)
Color depth	6-bit + FRC	8-bit	8-bit	8-bit + FRC	8-bit + FRC
Pixels Per Inch (PPI)	162	162	162	162	215.60
Contrast ratio (typical)	800:01	800:01	1200:01	100,000:1	1000:01
Response time (maximum)	35 millisecond	35 millisecond	35 millisecond	1 millisecond	35 millisecond
Refresh rate	60 Hz	60 Hz	1 Hz ~ 120 Hz	60 Hz	120 Hz
Horizontal view angle	+/- 89 degrees	+/- 89 degrees	+/- 89 degrees	+/- 85 degrees	+/- 89 degrees

Table 21. Display specifications (continued)

Description	Option one	Option two	Option three	Option four	Option five
Vertical view angle	+/- 89 degrees	+/- 89 degrees	+/- 89 degrees	+/- 85 degrees	+/- 89 degrees
Pixel pitch	0.1570 mm	0.1570 mm	0.1570 mm	0.1570 mm	0.1178 mm
Power consumption (maximum)	3.7 W	4.5 W	3.35 W	5.7 W	5.7 W
Anti-glare vs glossy finish	Anti-glare	Anti-glare	Anti-glare	Anti-glare	Anti-glare

Fingerprint reader (optional)

The following table lists the specifications of the optional fingerprint-reader of your Dell Pro 7 14 P714260.

Table 22. Fingerprint reader specifications

Description	Values
Sensor technology	Trans-capacitive sensing
Sensor resolution	500 dpi
Sensor pixel size	108 x 88

GPU—Integrated

The following table lists the specifications of the integrated Graphics Processing Unit (GPU) supported by your Dell Pro 7 14 P714260.

Table 23. GPU—Integrated

Controller	Memory size	Processor
Intel Graphics	Shared system memory	Series 3 Intel Core Ultra processors

Hardware security

The following table lists the hardware security of your Dell Pro 7 14 P714260.

Table 24. Hardware security

Hardware security
Security-cable slot (wedge-shaped)
Fingerprint reader (in Power Button) (Windows Hello compliant)
Smart-card reader
Contactless smart-card reader (NFC)
ControlVault 3+
Chassis intrusion switch
Trusted Platform Module TPM 2.0
SPI Flash Tamper Detection Circuit

Table 24. Hardware security (continued)

Hardware security
FIPs 140-2 certification
Dell SafeBIOS including Dell Off-host BIOS Verification
BIOS Resilience
BIOS Recovery and additional BIOS Controls
SafelD including Trusted Platform Module (TPM) 2.0
Self-Encrypting Drives (SED)
D-Pedigree (Secure Supply Chain Functionality)

External display support

The following table lists the external display support for your Dell Pro 7 14 P714260.

Table 25. External display support

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 Graphics	Integrated	3	4

Smart-card reader

Contacted smart-card reader

The following table lists the contacted smart-card reader specifications of your Dell Pro 7 14 P714260.

Table 26. Supported cards

Manufacturer	Card
HID	jCOP readertest3 A card (14443a)
	1430 1L
	DESFire D8H
	iClass (Legacy)
	iClass SEOS
NXP/MIFARE	MIFARE DESFire 8K White PVC Cards
	MIFARE Classic 1K White PVC Cards
	NXP MIFARE Classic S50 ISO Card
G&D	idOnDemand - SCE3.2 144K
	SCE6.0 FIPS 80K Dual+ 1 K Mifare
	SCE6.0 nonFIPS 80K Dual+ 1 K Mifare
	SCE6.0 FIPS 144K Dual + 1K Mifare
	SCE6.0 nonFIPS 144K Dual + 1 K Mifare
	SCE7.0 FIPS 144K

Table 26. Supported cards (continued)

Manufacturer	Card
Oberthur	idOnDemand - OCS5.2 80K
	ID-One Cosmo 64 RSA D V5.4 T = 0 card

Contactless smart-card reader

This section lists the contactless smart-card reader specifications of your Dell Pro 7 14 P714260.

Table 27. Contactless smart-card reader specifications

Capability	Description
FeliCa Card Support	Reader and software capable of supporting FeliCa contactless cards
ISO 14443 Type A Card Support	Reader and software capable of supporting ISO 14443 Type A contactless cards
ISO 14443 Type B Card Support	Reader and software capable of supporting ISO 14443 Type B contactless cards
ISO/IEC 21481	Reader and software capable of supporting ISO/IEC 21481 compliant contactless cards and tokens
ISO/IEC 18092	Reader and software capable of supporting ISO/IEC 18092 compliant contactless cards and tokens
ISO 15693 Card Support	Reader and software capable of supporting ISO 15693 contactless cards
NFC Tag Support	Supports reading and processing of NFC compliant tag information
NFC Reader Mode	Support for NFC Forum Defined Reader mode
NFC Writer Mode	Support for NFC Forum Defined Writer mode
NFC Peer-to-Peer Mode	Support for NFC Forum Defined Peer-to-Peer mode
EMVCo Compliant	Compliant with EMVCO smart card standards as published to EMVCo Site
EMVCo Certified	Formally certified based on EMVCO smart card standards
NFC Proximity OS Interface	Enumerates NFP (Near Field Proximity) device for operating system to utilize
PC/SC OS interface	Personal Computer/Smart Card specification for integration of hardware readers into personal computer environments
CCID driver compliance	Common driver support for Integrated Circuit Card Interface Device for operating system level drivers
Windows Certified	Device compatible with Windows operating systems
Dell ControlVault support	The device connects to Dell ControlVault for usage and processing
FIDO2 compliance	Dell ControlVault 3 Smart-card reader is compliant with the FIDO SPEC

Operating and storage environment

This table lists the operating and storage specifications of your Dell Pro 7 14 P714260.

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

Table 28. 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	-15.2 m to 3048 m (-49.87 ft to 10,000 ft)	-15.2 m to 10,668 m (-49.87 ft to 35,000 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.		

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

† Measured using a 2 ms half-sine pulse.

ComfortView Plus

 **WARNING:** Prolonged exposure to blue light from the display may lead to long-term effects such as eye strain, eye fatigue, or damage to the eyes.

Blue light is a color in the light spectrum which has a short wavelength and high energy. Chronic exposure to blue light, particularly from digital sources may disrupt sleep patterns and cause long-term effects such as eye strain, eye fatigue, or damage to the eyes.

The display on this computer is designed to minimize blue light and complies with TÜV Rheinland's requirement for low blue light displays.

Low blue light mode is enabled at the factory, so no further configuration is necessary.

To reduce the risk of eye strain, it is also recommended that you:

- Position the display at a comfortable viewing distance between 20 inches and 28 inches (50 cm and 70 cm) from your eyes.
- Blink frequently to moisten your eyes, wet your eyes with water, or apply eye drops.
- Take an extended break for 20 minutes every two hours.
- Look away from your display, and gaze at a distant object at 20 ft (609.60 cm) away for at least 20 seconds during each break.

Dell Optimizer

Dell Optimizer is an AI-based software application that allows you to customize your computer settings for power and battery, and more.

For Dell Pro 7 14 P714260 with Dell Optimizer, you can:

- Extend the battery life of your computer with Intelligent Battery Extender and Dynamic Charge.
- Tune the performance, power consumption, cooling, and fan noise with selectable thermal modes.
- Access and secure your computer depending on your physical presence.
- Download and redeem the apps that are purchased with your computer.

For more information about configuring and using these features, search for *Dell Optimizer* at the [Dell Support Site](#).

Dell support policy

For information about Dell support policy, search [Dell Support Site](#).

Getting help and contacting Dell Technologies

Self-help resources

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

Table 29. Self-help resources

Self-help resources	Resource location
Information about Dell Technologies products and services	Dell Site
Contact Support	In Windows search, type <code>Contact Support</code> , and press Enter.
Online help for operating system	Windows Support Site
Access top solutions, diagnostics, drivers and downloads, and learn more about your computer through videos, manuals, and documents.	Your Dell Technologies computer is uniquely identified using a Service Tag or Express Service Code. To view relevant support resources for your Dell Technologies computer, enter the Service Tag or Express Service Code at Dell Support Site. For more information about how to find the Service Tag for your computer, see Instructions on how to find your Service Tag or Serial Number.
Dell Technologies knowledge base articles	1. Go to Dell Support Site. 2. On the menu bar at the top of the Support page, select Support > Support Library. 3. In the Search field on the Support Library page, type the keyword, topic, or model number, and then click or tap the search icon to view the related articles.

Contacting Dell Technologies

To contact Dell Technologies for sales, technical support, or customer service issues, see [Contact Support at Dell Support Site](#).

 **NOTE:** Availability of the services may vary depending on the country or region, and product.

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

Revision history

Tracks all updates that are made to the document. It typically includes the date of change, version number, and a brief description of the modification. This log helps maintain transparency, accountability, and a clear timeline of progress.

Table 30. Revision history

Revision	Date	Description
A00	May 2026	Original publish date.