

Dell Pro Essential 15

PV15265

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.

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Views of Dell Pro Essential 15 PV15265

Right view



Figure 1. Right view

1. **USB 2.0 (480 Mbps) port**

Supports data transfer speed up to 480 Mbps for connecting external storage and peripheral devices.

2. **Headset (headphone and microphone combo) port**

Supports connection of headphones or combo headsets with integrated microphone for audio input and output.

Left view



Figure 2. Left view

1. **Power-adaptor port**

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

2. **Battery-status light**

Indicates the battery-charge status. White light—Power adapter is connected and the battery is fully charging

3. **HDMI 1.4 port**

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

4. **USB 3.2 Gen 1 (5 Gbps) port**

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

5. **USB 3.2 Gen 2 (10 Gbps) Type-C port with Power Delivery and DisplayPort**

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

Top view

CAUTION: The maximum operating angle for the display-panel hinge is 135 degrees.



Figure 3. 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 sleep state; press and hold the power button for ten seconds to force shut-down the computer.

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

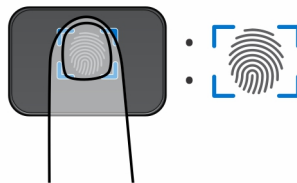


Figure 4. Active area of the fingerprint reader

NOTE: The highlighted area indicates the actual active fingerprint reader area, and the image is for illustration purposes only.

NOTE: You can customize power-button behavior in Windows. For more information, see [Manuals at Dell Support Site](#).

2. Touchpad

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

3. Right-click area

Press to right-click.

4. **Left-click area**

Press to left-click.

Front view

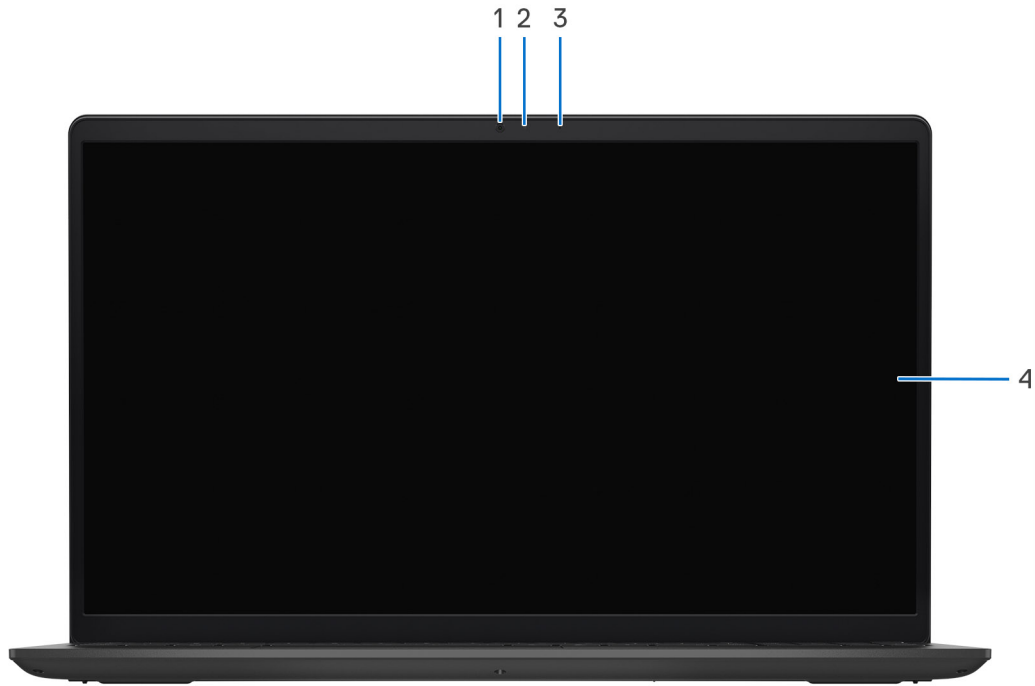


Figure 5. Front view

1. **Camera**

A camera enables you to video chat, capture photos, and record videos.

2. **Camera-status light**

Illuminates automatically to indicate active camera usage, alerting users when the camera is recording or streaming.

3. **Microphones**

Provide digital sound input for audio recording and voice calls.

4. **Display**

Provides visual output.

Bottom view



Figure 6. Bottom view

1. Right speaker

Provide audio output.

2. MyDell QR code

MyDell is your hub for content that is personalized to your Dell Pro Essential 15 PV15265, 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. Left speaker

Provide audio output.

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

Battery-status light

The following table lists the battery-status light of your Dell Pro Essential 15 PV15265.

Table 1. Battery-status light behavior

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

Set up your Dell Pro Essential 15 PV15265

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:

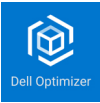



- Connect to a network for Windows updates.

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 2. Locate Dell apps


Resources	Description
	<p>Dell Optimizer is an application that is designed to enhance computer performance and productivity by optimizing settings for power, battery, display, collaboration touchpad, and presence detection. It also provides access to applications purchased with your new computer.</p> <p>For more information, see Dell Optimizer User's Guide at Dell Support Site.</p>
	<p>Dell Product Registration</p> <p>Register your computer with Dell.</p>
	<p>Dell Help & Support</p> <p>Access help and support for your computer.</p>
	<p>SupportAssist</p> <p>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.</p> <p>For more information, see the SupportAssist documentation at Dell Support Site.</p> <p>NOTE: In SupportAssist, click the warranty expiry date to renew or upgrade your warranty.</p>

Specifications of Dell Pro Essential 15 PV15265

Dimensions and weight

The following table lists the height, width, depth, and weight of your Dell Pro Essential 15 PV15265.

Table 3. Dimensions and weight

Description	Values
Height:	
Front height	16.96 mm (0.67 in.)
Rear height	18.99 mm (0.74 in.)
Width	358.50 mm (14.11 in.)
Depth	235.56 mm (9.27 in.)
Weight  NOTE: The weight of your computer depends on the configuration that you ordered.	<ul style="list-style-type: none"> • Minimum: 1.66 kg (3.67 lb) • Maximum: 1.85 kg (4.07 lb)

Processor

The following table lists the details of the processors that are supported on your Dell Pro Essential 15 PV15265.

Table 4. Processor

Description	Option one	Option two	Option three
Type	AMD Ryzen 3 110	AMD Ryzen 5 130	AMD Ryzen 7 160
Wattage	28 W	28 W	28 W
Number of CPU cores	4	6	8
Number of threads	8	12	16
Speed	3.0 GHz - 4.30 GHz	2.9 GHz - 4.55 GHz	2.7 GHz - 4.75 GHz
Cache	8 MB	16 MB	16 MB
L2 cache	2 MB	3 MB	4 MB
L3 cache	8 MB	16 MB	16 MB
Integrated graphics	AMD Radeon 660M Graphics	AMD Radeon 660M Graphics	AMD Radeon 680M Graphics

Chipset

The following table lists the details of the chipset that is supported by your Dell Pro Essential 15 PV15265.

Table 5. Chipset

Description	Values
Chipset	Integrated with the processor
Processor	<ul style="list-style-type: none">• AMD Ryzen 3 110• AMD Ryzen 5 130• AMD Ryzen 7 160
DRAM bus width	64-bit
Flash EPROM	16 MB
PCIe bus	Up to Gen4

Operating system

Your Dell Pro Essential 15 PV15265 supports the following operating systems:

- Windows 11 Home
- Windows 11 Pro
- Windows 11 Pro National Education
- Ubuntu Linux 22.04 LTS

Memory

The following table lists the memory specifications that are supported by your Dell Pro Essential 15 PV15265.

Table 6. Memory specifications

Description	Values
Memory slots	Two SODIMM slots
Memory type	DDR5
Memory speed	Up to 4800 MT/s
Maximum memory configuration	32 GB
Minimum memory configuration	8 GB
Memory size per slot	8 GB, 16 GB, 32 GB
Memory configurations supported	<ul style="list-style-type: none">• 8 GB: 1 x 8 GB, DDR5, 4800 MT/s, single-channel• 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, dual-channel• 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, single-channel• 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, single-channel

External ports and slots

The following table lists the external ports and slots on your Dell Pro Essential 15 PV15265.


Table 7. External ports and slots

Description	Values
USB ports	<ul style="list-style-type: none">One USB 3.2 Gen 1 (5 Gbps) portOne USB 3.2 Gen 2 (10 Gbps) Type-C with Power Delivery and DisplayPortOne USB 2.0 (480 Mbps) port
Audio port	One headset (headphone and microphone combo) port
Video port(s)	One HDMI 1.4 port
Media-card reader	Not supported
Power-adaptor port	<ul style="list-style-type: none">65 W AC adapter, 4.5 mm barrel, E465 W AC adapter, USB Type-C
Security-cable slot	Not supported

Internal slots

The following table lists the internal slots of your Dell Pro Essential 15 PV15265.

Table 8. Internal slots

Description	Values
M.2	<ul style="list-style-type: none">One M.2 2230 slot for WLAN and Bluetooth.One M.2 2230 slot for solid-state drive. <p> NOTE: To learn more about the features of different types of M.2 cards, search Dell Support Site.</p>

Wireless module

The following table lists the Wireless Local Area Network (WLAN) module that is supported on your Dell Pro Essential 15 PV15265.

Table 9. Wireless module specifications

Description	Values
Model number	Realtek RTL8852BE
Transfer rate	Up to 1201 Mbps
Frequency bands supported	2.4 GHz/5 GHz
Wireless standards	<ul style="list-style-type: none">Wi-Fi 802.11a/b/gWi-Fi 4 (Wi-Fi 802.11n)Wi-Fi 5 (Wi-Fi 802.11ac)Wi-Fi 6 (Wi-Fi 802.11ax)

Table 9. Wireless module specifications (continued)

Description	Values
Encryption	<ul style="list-style-type: none"> 64-bit/128-bit WEP AES-CCMP TKIP
Bluetooth wireless card <i>i</i> NOTE: The functionality of the Bluetooth wireless card may vary based on the operating system.	Bluetooth 5.3 wireless card

Audio

The following table lists the audio specifications of your Dell Pro Essential 15 PV15265.

Table 10. Audio specifications

Description	Values	
Audio controller	Realtek ALC3204	
Stereo conversion	Supported	
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	
External volume controls	Keyboard shortcut controls	
Speaker output:		
	Average	2 W x 2 = 4 W
	Peak	2.5 W x 2 = 5 W
Microphone	Single digital microphone	

Storage

This section lists the storage options on your Dell Pro Essential 15 PV15265.

Your Dell Pro 15 Essential PV15265 supports M.2 2230 solid-state drive. The M.2 2230 solid-state drive is the primary drive of your computer.

Table 11. Storage specifications

Storage type	Interface type	Capacity
M.2 2230, solid-state drive	Gen4 PCIe NVMe	512 GB
M.2 2230, solid-state drive	Gen4 PCIe NVMe	1 TB

Keyboard

The following table lists the keyboard specifications of your Dell Pro Essential 15 PV15265.

Table 12. Keyboard specifications

Description	Values
Keyboard type	<ul style="list-style-type: none"> • Standard backlit keyboard • Standard non-backlit keyboard
Keyboard layout	QWERTY
Number of keys	<p>Backlit keyboard:</p> <ul style="list-style-type: none"> • 99 keys (Arabic, English International, English US, Greek, Hebrew, Russian, Thai, Ukrainian Canadian) • 100 keys (Belgian, Bulgarian, English UK, French European, German, Italian, Portuguese, Slovenian, Spanish, Swiss European, Turkish) <p>Non-backlit keyboard:</p> <ul style="list-style-type: none"> • 99 keys (Arabic, English International, English US, Greek, Hebrew, Russian, Thai, Ukrainian Canadian) • 100 keys (Belgian, Bulgarian, English UK, French European, German, Italian, Portuguese, Slovenian Spanish, Swiss European, Turkish) • 103 keys (Japanese) • 101 keys (Brazilian)
Key pitch	<p>Horizontal = 18.70 mm</p> <p>Vertical = 18.05 mm</p>
Keyboard shortcuts	<p>Some keys on your keyboard have two symbols on them. These keys can be used to type alternate characters or to perform secondary functions.</p> <ul style="list-style-type: none"> • To type the alternate character, press Shift and the desired key. • To perform secondary functions, press Fn and the desired key. <p>i NOTE: You can define the primary behavior of the function keys (F1–F12) by changing Function Key Behavior in the BIOS Setup program.</p> <p>i NOTE: 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.</p> <p>For more information, see Keyboard function keys.</p>

Keyboard shortcuts

i **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**, **@** 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 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, multimedia functionality can be disabled by pressing **Fn + Esc**. Subsequently, 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 BIOS setup program.

Table 13. List of keyboard shortcuts

Function key	Redefined key (for multimedia control)	Behavior
F1	Fn + F1	Mute audio
F2	Fn + F2	Decrease volume
F3	Fn + F3	Increase volume
F4	Fn + F4	Play previous track/Pause
F5	Fn + F5	Keyboard lighting
F6	Fn + F6	Brighter Screen
F7	Fn + F7	Darker Screen
F8	Fn + F8	Projector
F10	Fn + F10	Print screen
F11	Fn + F11	Home
F12	Fn + F12	End

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

Table 14. Secondary behavior

Function key	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
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 + F9	Operating system and application specific F9 behavior
Fn + F10	Operating system and application specific F10 behavior
Fn + F12	Operating system and application specific F11 behavior
Fn + F12	Operating system and application specific F12 behavior
Fn + S	Toggle scroll lock
Fn + B	Pause/Break
Fn + R	System request
Fn + Right Ctrl	APP menu* (IF KB without Windows Copilot key

Table 14. Secondary behavior (continued)

Function key	Behavior
Fn + Symbol (?/.)	APP menu* (For BZ without Windows Copilot key
Fn + Space bar	Emoji
Fn + Left Arrow	Home
Fn + Right Arrow	End

Camera

The following table lists the camera specifications of your Dell Pro Essential 15 PV15265.

Table 15. Camera specifications

Description	Values
Number of cameras	One
Camera type	HD RGB camera
Camera location	Front camera
Camera sensor type	CMOS sensor technology
Camera resolution:	
Still image	0.92 megapixel
Video	1280 x 720 (HD) at 30 fps
Diagonal viewing angle	78.60 degree

Touchpad

The following table lists the touchpad specifications of your Dell Pro Essential 15 PV15265.


Table 16. Touchpad specifications

Description	Values
Touchpad resolution:	> 300 dpi
Touchpad dimensions:	
Horizontal	115 mm (4.52 in.)
Vertical	80 mm (3.15 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 Essential 15 PV15265.

Table 17. Power-adapter specifications

Description	Option one	Option two
Type	65 W AC adapter, USB Type-C	65 W AC adapter, 4.5 mm barrel, E4
Power-adapter dimensions:		
Height	28 mm (1.10 in.)	107.95 mm (4.25 in.)
Width	47 mm (1.90 in.)	45.97 mm (1.81 in.)
Depth	109.22 mm (4.30 in.)	35.81 mm (1.41 in.)
Input voltage	100 VAC – 240 VAC	100 VAC – 240 VAC
Input frequency	50 Hz–60 Hz	50 Hz–60 Hz
Input current (maximum)	1.7A	1.6 A /1.7A
Output current (continuous)	<ul style="list-style-type: none"> ● 20V/3.25A ● 15V/3A ● 9.0V/3A ● 5.0V/3A 	3.34 A
Rated output voltage	<ul style="list-style-type: none"> ● 20 VDC ● 15 VDC ● 9 VDC ● 5 VDC 	19.5 VDC
Temperature range:		
Operating	0°C to 40°C (32°F to 104°F)	0°C to 40°C (32°F to 104°F)
Storage	-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 Essential 15 PV15265.

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.	Less than 60 W

Table 18. Power adapter requirements (continued)

Description	Value
<p>i NOTE: A warning message may appear informing you about the use of a lower-powered adapter and slower charging speed.</p>	
<p>Minimum power that is required from a power adapter to operate the computer and charge the battery.</p> <p>i NOTE: A warning message appears informing you about the use of a lower-powered adapter and slower charging speed.</p>	27 W
USB Power Delivery (PD) fast charging	Supported
ExpressCharge mode	<p>Supported</p> <p>i NOTE: Ensure that the computer with a 45 Wh battery is connected to a 65 W power adapter for this feature to be supported.</p> <p>i NOTE: ExpressCharge mode must also be enabled in the BIOS Setup screen. Select Power > Battery Configuration > ExpressCharge, then press Enter.</p>

Battery

The following table lists the battery specifications of your Dell Pro Essential 15 PV15265.

Table 19. Battery specifications

Description	Option one	Option two	
Battery type	3-cell, 41 Wh, Lithium Ion Polymer, ExpressCharge Boost	4-cell, 54 Wh, Lithium Ion Polymer, ExpressCharge	
Battery voltage	11.25 VDC	15 VDC	
Battery weight (minimum)	0.19 kg (0.41 lb)	0.24 kg (0.55 lb)	
Battery dimensions:			
	Height	206.40 mm (8.12 in.)	271.90 mm (10.70 in.)
	Width	82 mm (3.22 in.)	82 mm (3.22 in.)
	Depth	5.75 mm (0.22 in.)	5.75 mm (0.22 in.)
Temperature range:			
	Operating	<p>When charging battery:</p> <ul style="list-style-type: none"> Initiating charging: 0°C to 45°C (32°F to 113°F) Upper limit for charging (maximum): 50°C (122°F) <p>When discharging battery:</p> <ul style="list-style-type: none"> Normal discharging: 0°C to 60°C (32°F to 140°F) Over temperature protection (maximum): 70°C (158°F) 	<ul style="list-style-type: none"> Initiating charging: 0°C to 45°C (32°F to 113°F) Upper limit for charging (maximum): 50°C (122°F) <p>When discharging battery:</p> <ul style="list-style-type: none"> Normal discharging: 0°C to 60°C (32°F to 140°F) Over temperature protection (maximum): 70°C (158°F)

Table 19. Battery specifications (continued)

Description	Option one	Option two
	<p>i NOTE: The battery does not allow discharge past this temperature.</p>	
Storage	-20°C to 65°C (-40°F to 140°F)	-20°C to 65°C (-40°F to 140°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)	<p>Standard Charge/Predominately AC User Charge Method:</p> <ul style="list-style-type: none"> ● 0°C - 15°C maximum allowable charge time from 0% to 100% RSOC is 4 hours ● 0°C - 15°C maximum allowable charge time from 0% to 100% RSOC is 4 hours <p>ExpressCharge Method:</p> <ul style="list-style-type: none"> ● 0°C - 15°C maximum allowable charge time from 0% to 100% RSOC is 4 hours ● 16°C - 45°C normal express charge ● 46°C - 50°C maximum allowable charge time from 0% to 100% RSOC is 3 hours 	<p>Standard Charge/Predominately AC User Charge Method:</p> <ul style="list-style-type: none"> ● 0°C - 15°C maximum allowable charge time from 0% to 100% RSOC is 4 hours ● 0°C - 15°C maximum allowable charge time from 0% to 100% RSOC is 4 hours <p>ExpressCharge Method:</p> <ul style="list-style-type: none"> ● 0°C - 15°C maximum allowable charge time from 0% to 100% RSOC is 4 hours ● 16°C - 45°C normal express charge ● 46°C - 50°C maximum allowable charge time from 0% to 100% RSOC is 3 hours
Coin-cell battery	Not supported	Not supported
<p>⚠ 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.</p> <p>⚠ 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.</p>		

Power requirements(for computers shipped with 3-cell, 41 Wh battery)

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

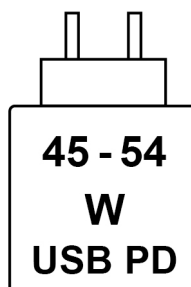


Figure 9. Pictogram for power charging requirements

The power that is delivered by the charger must be between a minimum of 45 Watts that is required by the radio equipment, and a maximum of 54 Watts in order to achieve the maximum charging speed.

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

Power requirements (for computers shipped with 4-cell, 54 Wh battery)

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

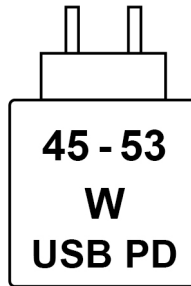


Figure 10. Pictogram for power charging requirements

The power that is delivered by the charger must be between a minimum of 45 Watts that is required by the radio equipment, and a maximum of 53 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 Essential 15 PV15265.

Table 20. Display specifications

Description	Option one	Option two	Option three
Display type	15.6-inch Full High Definition (FHD)	15.6-inch Full High Definition (FHD)	15.6-inch Full High Definition (FHD)
Touch options	No	Yes	No
Display-panel technology	Wide Viewing Angle (WVA)	Wide Viewing Angle (WVA)	Wide Viewing Angle (WVA)
Display-panel dimensions (active area):			
Height	193.60 mm (7.62 in.)	193.60 mm (7.62 in.)	193.59 mm (7.62 in.)
Width	344.20 mm (13.55 in.)	344.20 mm (13.55 in.)	344.16 mm (13.55 in.)
Diagonal	396 mm (15.60 in.)	396 mm (15.60 in.)	394.87 mm (15.55 in.)
Display-panel native resolution	1920 x 1080	1920 x 1080	1920 x 1080
Luminance (typical)	300 nits	220 nits	250 nits
Megapixels	2.07	2.07	2.07
Color gamut	45% NTSC	45% NTSC	45% NTSC

Table 20. Display specifications (continued)

Description	Option one	Option two	Option three
Pixels Per Inch (PPI)	141	141	157
Contrast ratio (typical)	700:1	800:1	1000:1
Response time (maximum)	35 milliseconds	35 milliseconds	7 milliseconds
Refresh rate	60 Hz	60 Hz	120 Hz
Horizontal view angle	+/- 85 degrees	+/- 85 degrees	+/- 85 degrees
Vertical view angle	+/- 85 degrees	+/- 85 degrees	+/- 85 degrees
Pixel pitch	0.179 mm	0.179 mm	0.1725 mm
Power consumption (maximum)	4.60 W	4.60 W	4.26 W
Anti-glare vs glossy finish	Anti-Glare	Anti-Glare	Anti-Glare

Fingerprint reader (optional)

The following table lists the specifications of the optional fingerprint-reader of your Dell Pro Essential 15 PV15265.

Table 21. Fingerprint reader specifications

Description	Values
Sensor technology	Capacitive
Sensor resolution	500 dpi
Sensor pixel size	108 mm x 88 mm

Sensors

The following table lists the sensors of your Dell Pro Essential 15 PV15265.

Table 22. Sensors

Sensors support
Accelerometer

GPU—Integrated

The following table lists the specifications of the integrated Graphics Processing Unit (GPU) supported by your Dell Pro Essential 15 PV15265.

Table 23. GPU—Integrated

Controller	Memory size	Processor
AMD Radeon Graphics	Shared system memory	<ul style="list-style-type: none"> • AMD Ryzen 3 110 • AMD Ryzen 5 130 • AMD Ryzen 7 160

Multiple display support matrix

The following table lists the multiple display support matrix for your Dell Pro Essential 15 PV15265.

Table 24. 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
AMD Radeon Graphics	Shared system memory	3	4

Hardware security

The following table lists the hardware security of your Dell Pro Essential 15 PV15265.

Table 25. Hardware security

Hardware security
Windows 10 Hello - Fingerprint reader (optional)
Trusted Platform Module (TPM) 2.0 - (Available on specific configurations)

Operating and storage environment

This table lists the operating and storage specifications of your Dell Pro Essential 15 PV15265.

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

Table 26. 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.

Trusted Platform Module

The following table lists the Trusted Platform Module (TPM) of your Dell Pro Essential 15 PV15265.

Table 27. Trusted Platform Module (TPM)

TPM: Nuvoton NPCT760JAEYX with Firmware v7.2.4.1
STMicro ST33KTPM2X32DKJ5 with Firmware 0x00.09.01.02 (09.258)
SPI interface
Trusted Platform Module (TPM) 2.0 discrete
FIPs 140-2 certificate for TPM
FIPs 140-3 certificate for TPM
Trusted Computing Group (TCG) certification for TPM

Dell Optimizer

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

For Dell Pro Essential 15 PV15265 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

Self-help resources


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


Table 28. Self-help resources

Self-help resources	Resource location
Information about Dell 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 Linux Support Site
Access top solutions, diagnostics, drivers and downloads, and learn more about your computer through videos, manuals, and documents.	Your Dell computer is uniquely identified using 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 Dell Support Site . For more information about how to find the Service Tag for your computer, see Locate the Service Tag on your computer .
Dell knowledge base articles	<ol style="list-style-type: none"> 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

To contact Dell 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 in your purchase invoice, packing slip, bill, or Dell 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 29. Revision history

Revision	Date	Description
A00	03-2025	Original publish date.