



Dell Pro 7 Webcam 4K

WB726

User's Guide

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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What's in the box

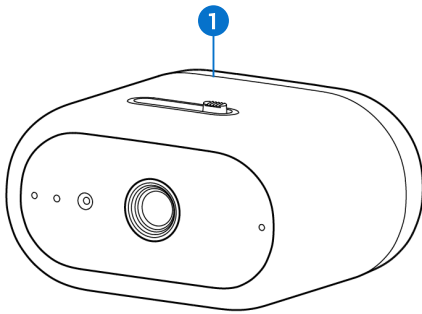


Figure 1. Webcam WB726

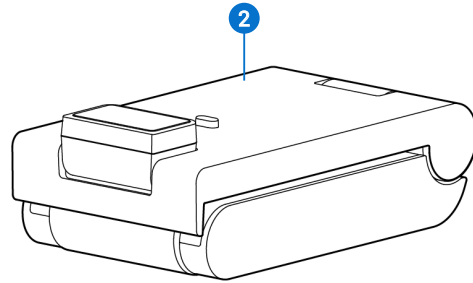


Figure 2. Mount

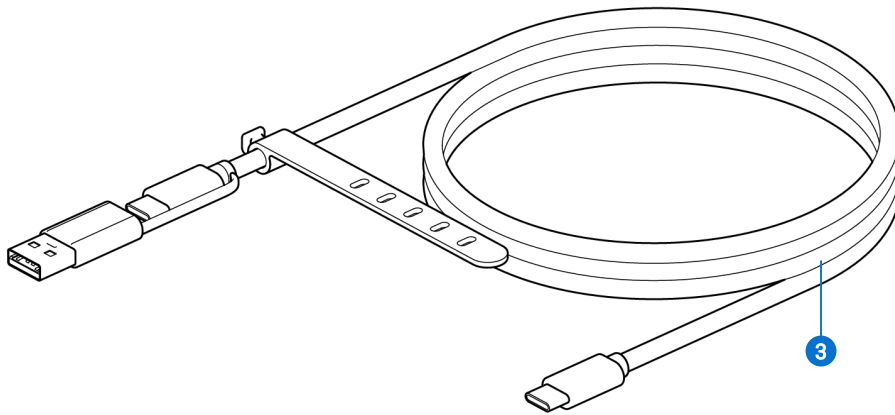


Figure 3. USB Type-C cable

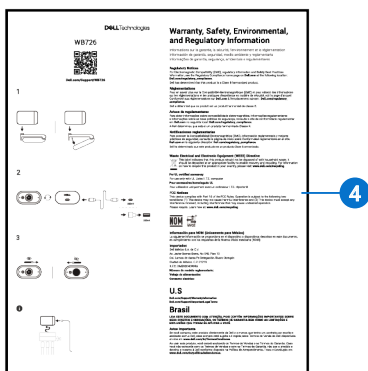


Figure 4. QR SERI

1. Dell Pro 7 Webcam 4K - WB726
2. Webcam mount
3. USB Type-C to USB Type-C cable with USB Type-A adapter and cable tie (USB 3.1 Gen 1, 2M)
4. User documentation

Overview

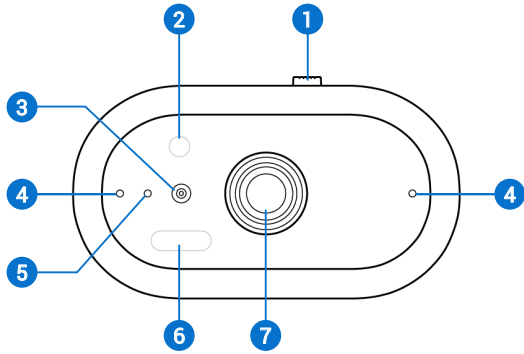


Figure 5. Webcam front view

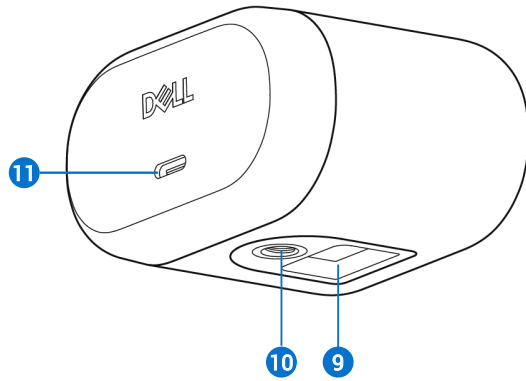


Figure 6. Webcam bottom view

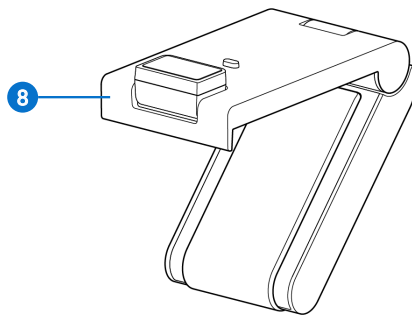


Figure 7. Mount (Open)

1. Integrated privacy shutter
2. IR LED
3. IR Sensor
4. Microphones
5. LED-light indicator
6. Proximity sensor
7. Multi-element lens and Large 4K Sony STARVIS™ CMOS sensor
8. Webcam mount
9. Slot for webcam mount
10. Tripod adapter thread
11. USB Type-C port

Specifications and system requirement

Webcam camera stream data ports	One USB 3.1 Gen 1 (USB Type-C) port
Stream video out ports and resolutions	MJPEG encoding engine
Video format supported	<ul style="list-style-type: none">• 4K UHD at 30 or 60fps• Full HD at 30 or 60 fps• HD at 30 or 60 fps
Field of View	65°/78°/90°
Focus	Hyper-speed Autofocus
Zoom	5x digital zoom
Image Processing	<ul style="list-style-type: none">• Smart Enhancement• Smart HDR• Smart Exposure• Smart Auto White Balance
Microphone	Dual AI & view based beamforming mic
Windows Hello Facial Recognition	Yes (Anti-spoofing capable)
Object Focus	Yes; via Gesture Control
Document View	Auto & Manual Distortion Correction
Auto-Framing	Yes
Presence Sensing	Yes (Microsoft Presence Sensing compatible)
Certification	Microsoft Teams, Zoom
LED indicators	<ul style="list-style-type: none">• Solid White: Camera is in use• Solid Green: Camera not in use, mic is in use (unmuted)• Blink White (6 cycles): Camera is in use, privacy shutter is closed• Blink White (repeat): Firmware update
Supported operating system	<ul style="list-style-type: none">• Windows® 11 64 bit• Mac OS 14 and higher
Operating temperature (maximum)	The webcam can operate at a maximum ambient temperature of 40°C.

Setting up the webcam

NOTE: It is recommended to have an active internet connection on your computer for the best setup experience.

Setting up your webcam using webcam mount

1. Connect the USB Type-C cable to the USB Type-C port of the webcam.

NOTE: Insert the cable connector into the USB Type-C port.

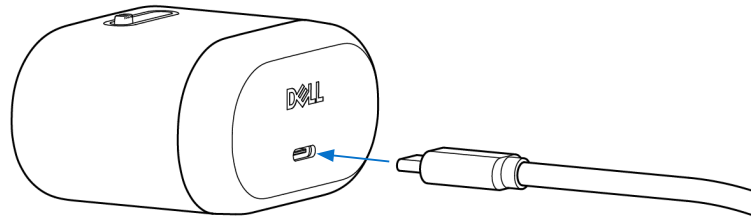


Figure 8. Connect the USB Type-C cable

2. Align and insert the webcam-mount head into webcam-mount slot on the webcam.

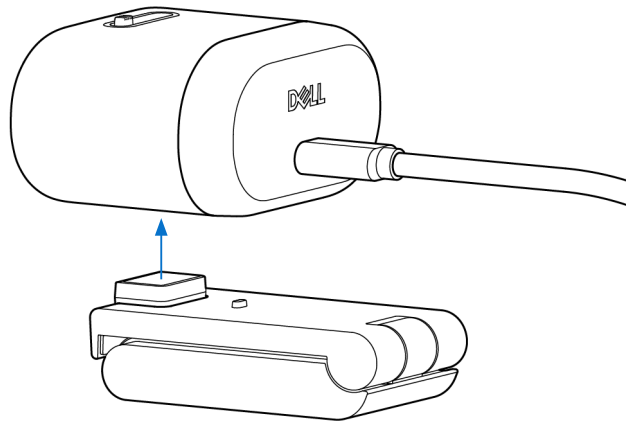


Figure 9. Assembly webcam mount

3. Open the webcam mount and place the webcam on the monitor bezel. Adjust the base at the back of the monitor to ensure the webcam is attached firmly.

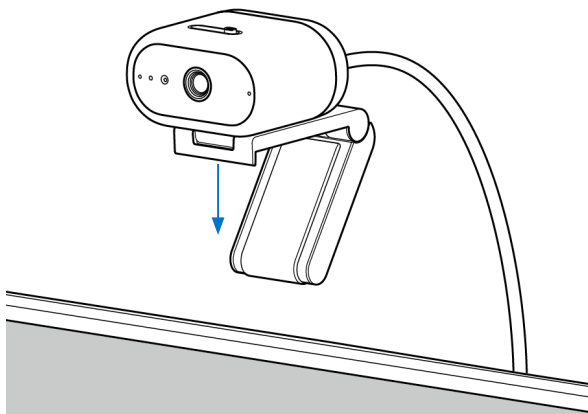


Figure 10. Place webcam on the monitor

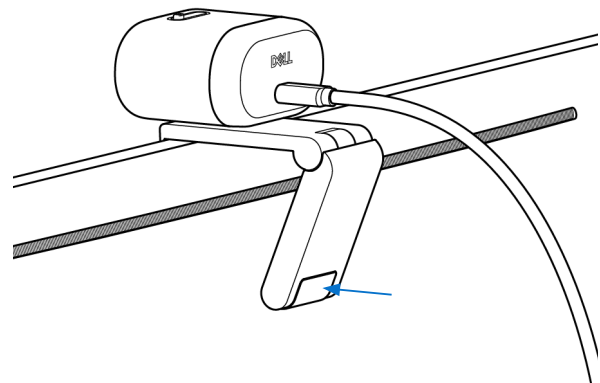


Figure 11. Adjust the base

4. Connect the USB Type-C cable to the USB Type-C port on your computer, desktop or monitor.
NOTE: A USB Type-C to USB Type-A adapter is provided in box for alternative connection to the USB Type-A port.
5. Adjust the webcam to find the best framing for your video meetings.
NOTE: Slide the privacy shutter right to open before use, and slide left to close when not in use.

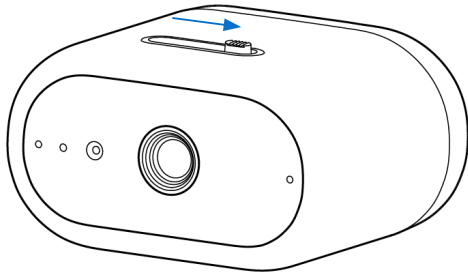


Figure 12. Shutter open

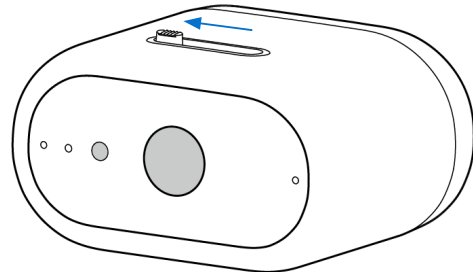


Figure 13. Shutter close

6. Follow the instruction on screen to customize the webcam setting via Dell Display and Peripheral Manager software.

Setting up your webcam on a tripod

1. Align the tripod mount thread on the webcam with the mounting screw on the tripod. Rotate the tripod adapter until it is firmly fixed on the tripod.
2. Follow the instructions on screen to customize the webcam setting via Dell Display and Peripheral Manager.

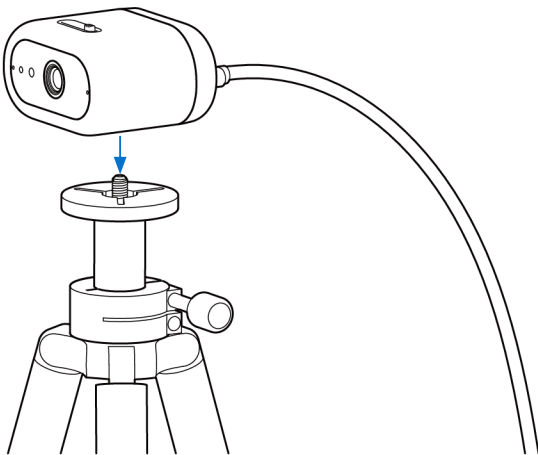


Figure 14. Install the tripod

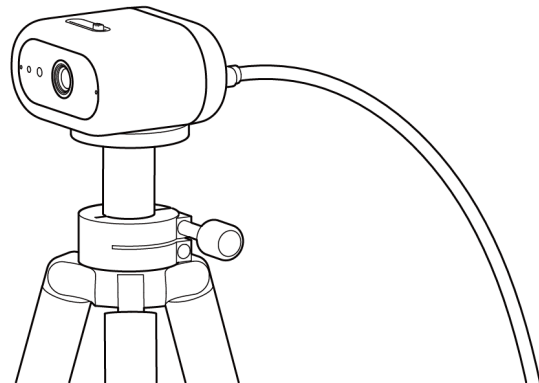


Figure 15. Tripod installation complete

Features

The Dell Pro 7 Webcam 4K - WB726 offers a wide range of enhanced features to deliver an outstanding image quality. These features can be customized, enabled and disabled on Dell Display and Peripheral Manager software.

- 1. AI-powered Image Enhancements:**
Smart Exposure with face and scene – based multi- detection, Smart DOL-HDR, Smart Auto White Balance for an adaptive, phenomenal image quality under any lighting environment. With just one click, Smart Enhancement makes it effortless to look your best - every time.
- 2. Hyper-speed Autofocus:**
Faster, accurate and stable focus capability.
- 3. AI and view focused dual beam-forming microphone:**
Detects only human voice within the field of view.
- 4. Field of View:**
3 adjustable views up to 90 degree.
- 5. Windows Hello certified:**
Secured personal biometric facial sign-in with anti-spoofing capability.
- 6. Presence Sensing:**
Detects human presence and enable PC system state, compatible with Microsoft Presence Sensing.
- 7. Gesture Control:**
Detect human palm and zoom-in to a focused view.
- 8. Advanced Document View:**
Auto & Manual distortion correction for document/sketchbook view.

Document view

Effortlessly project physical items in a virtual call by tilting the camera down to present sketches, objects and documents.

The Document View feature requires users to download and use Dell Display and Peripheral Manager (DDPM) software.

To begin, open DDPM application and tilt the camera down to show your desktop.

Auto mode

1. Open DDPM application and enable Auto under Document View.
2. Document edge detection starts automatically - once completed, the system will calibrate and adjust if there's any distortion.
3. If re-adjustment is required, tilt the webcam up and down again to re-initiate calibration.

Manual mode

1. Open the DDPM application, enable Manual under Document View and place the document in the center.
2. Click **"Capture"** and adjust the 4 dots to align with the document boundaries.
3. Click **"Apply Document View"** to apply distortion correction.
4. Repeat step 2 again to re-initiate the feature.

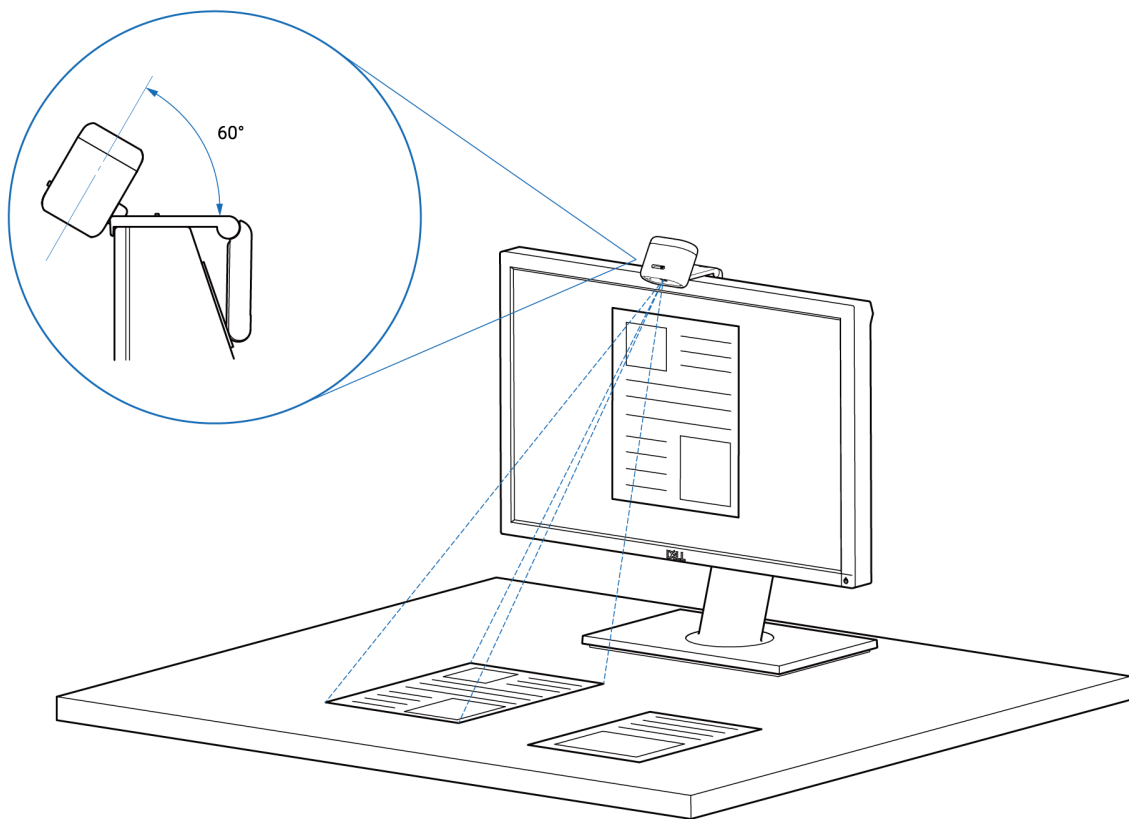


Figure 16. Document view

Object Focus

Enhance focus on a certain object or area in your webcam's view.

The Object Focus feature requires users to download and use Dell Display and Peripheral Manager (DDPM) software.

NOTE: This feature can be used during conference calls; however, it may not be compatible with screen-sharing settings and layout options.

Gesture Control

1. Enable Gesture Control on DDPM under Object Focus
2. Start object framing by showing your open palm to the webcam (keep your hand vertical and stationary up to 2 seconds)
3. Picture-in-picture insert allows a secondary view for continuous engagement and flexible viewing
4. Stop object framing by showing your open palm to the webcam (keep your hand vertical and stationary up to 1 second)

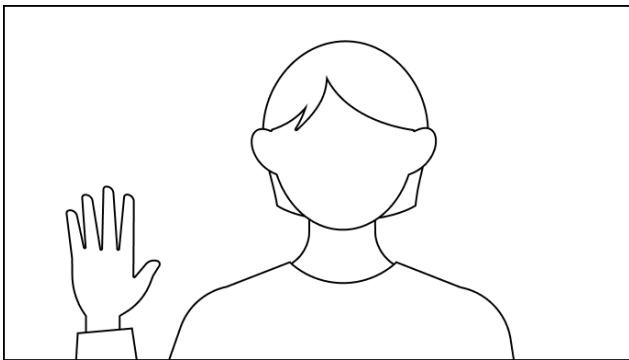


Figure 17. Gesture control step 1

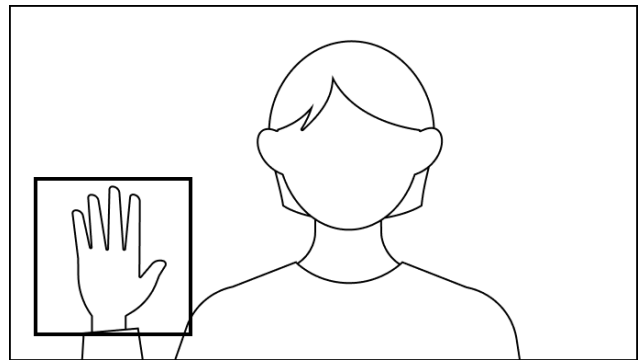


Figure 18. Gesture control step 2

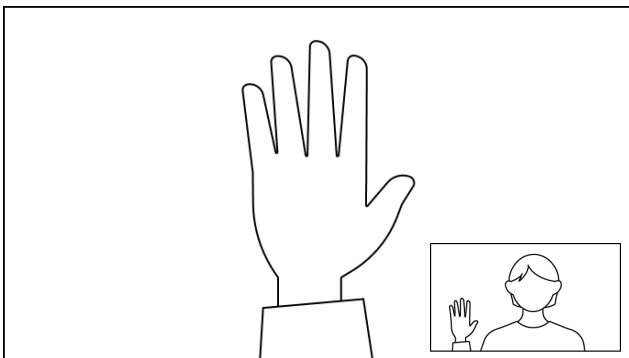


Figure 19. Gesture control step 3

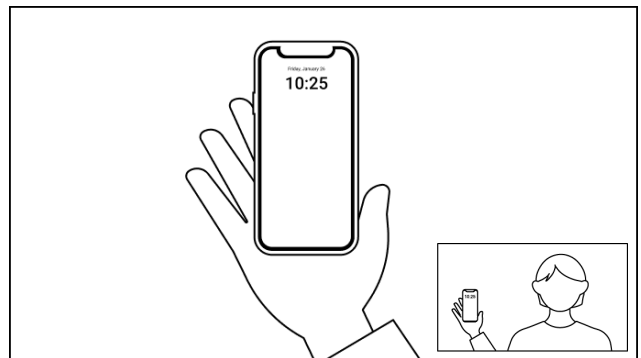


Figure 20. Gesture control step 4

Software support

Dell Display and Peripheral Manager

Dell Display and Peripheral Manager is an app that helps you set up and configure your Dell monitors and peripherals. With this app you can make changes to settings of the device and provides additional customization like enabling HDR, Auto Framing, adjusting Field of View to 68, 4x Zoom and more.

For mac OS users, the application supports most of the webcam customization features excluding Presence Detection, ExpressSign-In and Capture.

Installing Dell Display and Peripheral Manager

When you connect the device to your computer for the first time, you will be prompted to download and install the app on Windows OS.

NOTE: If you are a macOS user or the download prompt does not appear within a few minutes, you can manually install the software from Drivers & Downloads tab on [Support for Dell Display and Peripheral Manager | Drivers & Downloads | Dell US](#)

For more details, please refer to the Dell Display and Peripheral Manager User Guide in the documentation tab.

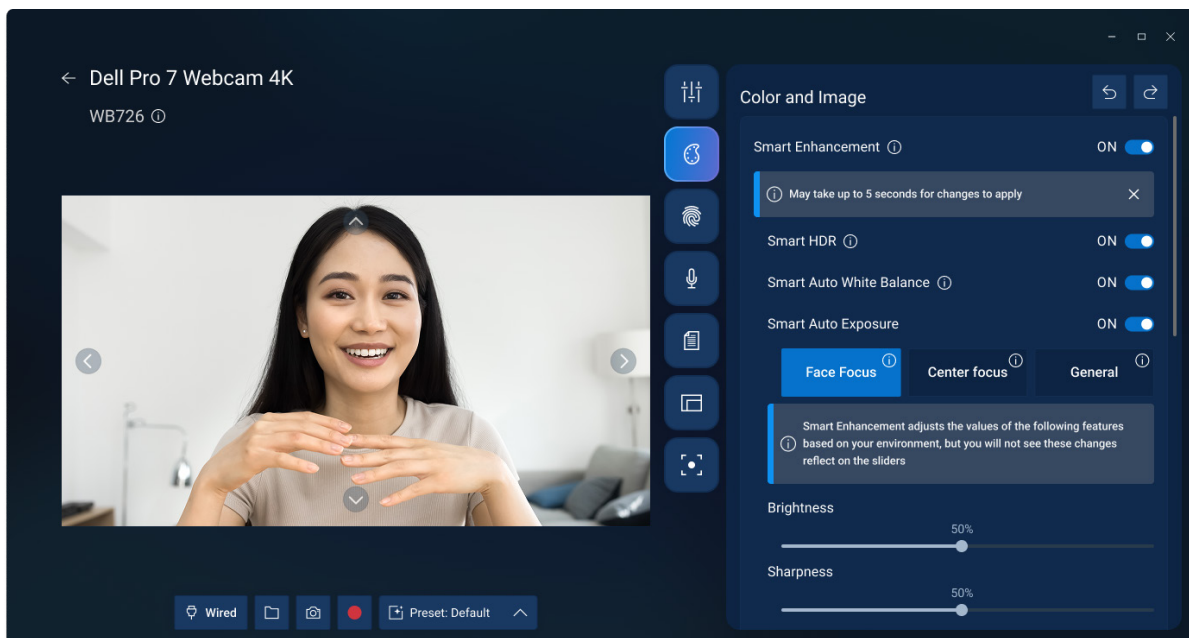


Figure 21. Dell Display and Peripheral Manager (Windows)

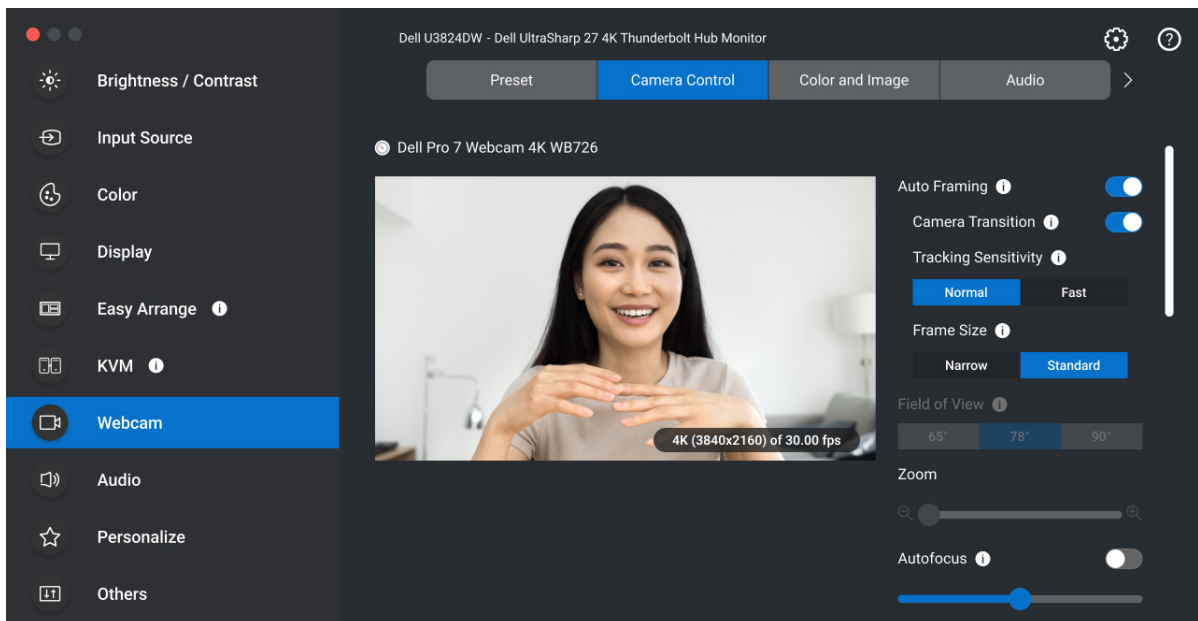


Figure 22. Dell Display and Peripheral Manager (macOS)

FAQ

What is the recommended configuration to install the software?

Operating System

- Win 11/10 + 64 bit (x86): Home/Pro/Enterprise
- Win 11 ARM

Processor

- Intel (In line with Windows 11 Processor Guideline)
- AMD (In line with Windows 11 Processor Guidelines)
- ARM- (QUALCOMM 8380 above only)

NOTE: For macOS, the Dell Display and Peripheral Manager supports the following devices launched after 2018- MacBook Pro, MacBook Air, Mac Mini, Mac Pro. It does not support the iMac. macOS versions 12, 13, and 14 are supported.

Dell Device Management Console

Dell Device Management Console (DDMC) is a cloud-based platform that enables IT administrators to manage Dell Pro Smart Docks, Dell Displays, and other supported Dell peripherals from a unified interface. It provides centralized access to information and management tools for these devices. The console runs on a secure cloud infrastructure and helps with inventory management, configuration, firmware updates, and ongoing operational management.

To learn more please access [Support for Dell Device Management Console | Manuals & Documents | Dell US](#)

Frequently asked questions

1. **What is the recommended configuration to install the Dell Pro 7 Webcam 4K - WB726?**

Windows 11, 64 bit
mac OS 14 or higher

2. **What is Windows Hello camera?**

A Windows Hello webcam supports Microsoft's Windows Hello biometric login system - allowing you to securely sign in using facial recognition instead of typing a password.
To enable Windows Hello, go to **Settings > Accounts > Sign-in** options and configure Windows Hello.

3. **How do I know if my camera is on?**

The Dell Pro 7 Webcam 4K - WB726 has a status-LED on the front lens that stays on (white light) when the camera is in use. The status-LED behavior is as follows:

Webcam in use - Status LED is solid white

Windows Hello authentication in progress - IR LED blinks repeatedly

4. **How do I configure Windows Hello through the Dell Pro 7 Webcam 4K - WB726?**

You can set the Dell Pro 7 Webcam 4K - WB726 to work with Windows Hello by following these steps: Go to **Camera Control** on **Dell Display and Peripheral Manager** > Check "**Prioritize External Webcam**" option.

5. **Can I use the Dell Pro 7 Webcam 4K - WB726 with a docking station or a USB Hub?**

Yes, you can configure the webcam through a docking station or a USB hub connected to your computer.

6. **My Dell Pro 7 Webcam 4K - WB726 is not detected by the computer.**

Make sure the webcam is connected directly to the computer's USB Type-C port or an adapter that supports both power and video.

7. **When should I activate/deactivate HDR?**

It is recommended to enable HDR if you are in a high contrast light setting (Ex. facing windows with bright sunlight) and deactivate HDR in a low light setting. However, Dell Pro 7 Webcam 4K - WB726 comes with Smart HDR ON which dynamically enables/disables HDR under various lighting conditions for optimal real-time image processing. This enables an easier, more automated experience.

8. **My Dell Pro 7 Webcam 4K - WB726 microphone is enabled but the audience could not hear me speak.**

Check if the View-based microphone is enabled on DDPM. If it is, the speaker's voice will not be detected if he/she is out from the field of view.

9. **How does document view work?**

Document view works when you tilt the webcam down 60 degrees toward your desk, it automatically detects your document and (keystone) corrects the angle (or perspective) for a clear, flat (and readable) view.

10. **Why doesn't Gesture Control feature work?**

Check if the feature is enabled on DDPM. Ensure all 5 fingers are within the frame and the palm is placed stationary between 75cm to 120cm from the camera.

11. Why should I use USB 3.0 or higher to setup my Dell Pro 7 Webcam 4K?

Dell Pro 7 Webcam 4K supports all features when connected to a USB 3.0 port. However, when connected to a USB 2.0 port, some features will not be supported due to the bandwidth limitation.

Below table indicates the features supportability for USB 3.0 and USB 2.0 connectivity:

Table 1. USB 3.0 Connectivity

Functions	4K/FHD/HD 60fps	4K/FHD/HD 30fps	Default value
Auto framing	X	✓	OFF
Smart scene detection	✓	✓	OFF
Smart AWB	✓	✓	ON
Smart HDR	✓	✓	ON
Object framing	X	✓*	OFF
Document view	X	✓*	OFF
AI Noise-reduction mic	X	✓	OFF
View-based beamforming mic	X	✓	OFF
Video recording	✓	✓	ON
Windows Hello	✓	✓	ON
Microphone	✓	✓	ON

* This feature runs independently. While it is active, some intelligent camera functions (such as AI noise reduction with view-based beamforming microphones, Auto Framing, and Smart Scene Detection) may not be available at the same time.

Table 2. USB 2.0 Connectivity

Functions	4K 60/30fps	FHD/HD 60fps	FHD/HD 30fps	Default value
Auto framing	USB2.0 bandwidth is unable to support 4K resolution.	X	✓	OFF
Smart scene detection		✓	✓	OFF
Smart AWB		✓	✓	ON
Smart HDR		✓	✓	ON
Object framing		X	✓*	OFF
Document view		X	✓*	OFF
AI Noise-reduction mic		X	✓	OFF
View-based beamforming mic		X	✓	OFF
Video recording		✓	✓	ON
Windows Hello		✓	✓	ON
Microphone		✓	✓	ON

* This feature runs independently. While it is active, some intelligent camera functions (such as AI noise reduction with view-based beamforming microphones, Auto Framing, and Smart Scene Detection) may not be available at the same time.

Troubleshooting

Table 3. Troubleshooting

Problem	Possible solutions
<p>Recommended steps for webcam issues</p>	<p>For any issues with the Dell Pro 7 Webcam 4K - WB726, it is recommended to start by following these steps:</p> <ol style="list-style-type: none"> 1. Update the BIOS on your computer to the latest available version. 2. Update the operating system to the latest available version. 3. Update the USB-host and Thunderbolt driver on your computer. 4. Update the firmware on the Dell Pro 7 Webcam 4K - WB726 to the latest version from www.dell.com/support/wb726/downloads.
<p>Webcam not detected</p>	<ol style="list-style-type: none"> 1. Disconnect and reconnect the USB cable. 2. Check if the webcam is detected in Device Manager. 3. Disconnect the webcam from any docking stations or USB hubs, and connect it directly to the computer. 4. Ensure the webcam cable is securely connected to the webcam's USB Type-C port.
<p>Unable to select 4K resolution in camera settings</p>	<ol style="list-style-type: none"> 1. Ensure the webcam cable is securely connected to the webcam's USB Type-C port. 2. Check if the webcam is connected to a USB 3.0 port on your computer so that it has enough through-put to support 4K video.
<p>Walk Away Lock and Wake on Approach do not work</p>	<p>The Dell Pro 7 Webcam 4K - WB726 cannot utilize Walk Away Lock and Wake on Approach features on systems that support S3 state. For more details on the S3 state, see System Sleep States.</p>
<p>Image or video shows artefacts and flickering, due to interference from LED or Florescent light sources</p>	<p>To resolve this issue, additional customization is needed based on your environmental lighting. For details on how to resolve this, go to DDPM > Color and Image:</p> <ol style="list-style-type: none"> 1. Switch on the Anti Flicker toggle. 2. Toggle between 50Hz and 60Hz to check which option eliminates the flickering.

<p>Unable to install Dell Display and Peripheral Manager on ARM-based Windows computers</p>	<p>The DDPM is supported on ARM-based(Qualcomm only) Windows Computers.</p>
<p>Webcam does not work with Dell Display and Peripheral Manager and Windows Camera app after hot-plugging the webcam to the computer</p>	<p>Wait for a few seconds after unplugging the camera before re-connecting it to the computer.</p>
<p>Webcam not detected when connected to a docking station or USB hub</p>	<ol style="list-style-type: none"> 1. Connect the dock or hub to a USB 3.0 port on the computer. 2. Update the firmware on the dock to the latest version.
<p>Webcam is unable to automatically set the frame-rate and exposure</p>	<p>Auto-exposure and frame rate feature only function at low light condition and it is supported when HDR is turned off. Toggle off HDR on the Dell Display and Peripheral Manager to use auto-exposure and frame rate.</p>
<p>Auto-framing does not work when camera is set to run at 60 fps</p>	<p>The Dell Pro 7 Webcam 4K - WB726 does not support 60 fps at 4K. Auto-framing will stop working at 60 fps to avoid resolution drops. The webcam can only support autoframing when the webcam is configured to run at 30 fps.</p>

Statutory information

Warranty

Limited warranty and return policies.

Dell Pro 7 Webcam 4K - WB726 ships with a 3-year limited hardware.

For U.S. customers

This purchase and your use of this product are subject to Dell's end user agreement, which you can find at www.dell.com/terms This document contains a binding arbitration clause.

For European, Middle Eastern and African customers

Dell Pro 7 Webcam 4K - WB726 that are sold and used are subject to applicable national consumer legal rights, the terms of any retailer sale agreement that you have entered into (which will apply between you and the retailer) and Dell's end user contract terms.

Dell may also provide an additional hardware warranty—full details of the Dell end user contract and warranty terms can be found by going to www.dell.com, selecting your country from the list at the bottom of the "home" page and then clicking the "terms and conditions" link for the end user terms or the "support" link for the warranty terms.

For non-U.S. customers

Dell Pro 7 Webcam 4K - WB726 that are sold and used are subject to applicable national consumer legal rights, the terms of any retailer sale agreement that you have entered into (which will apply between you and the retailer) and Dell's warranty terms. Dell may also provide an additional hardware warranty full details of Dell's warranty terms can be found by going to www.dell.com, selecting your country from the list at the bottom of the "home" page and then clicking the "terms and conditions" link or the "support" link for the warranty terms.

Getting help

Contacting Dell

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

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

Steps

1. Go to www.dell.com/support
2. Select your support category.
3. Verify your country or region in the Choose a Country/Region drop-down list at the bottom of the page.
4. Select the appropriate service or support link based on your need.

Revision History

The following table provides the revision history of this document:

Table 4. Revision history

Revision	Date	Description
A00	April 2026	Original publish date