

EVNIA



Precision Center

User manual for Windows

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**PHILIPS**

# Table of contents

## 1. Overview

- System requirements
- Hardware requirements
- Other instructions

## 2. Setup Precision Center

- Install and setup Precision Center
- Start the Precision Center
- Connect Evnia Devices to the Computer
- Set the administrator rights
- Uninstall the Precision Center

## 3. Navigating the Precision Center Home Page

## 4. The Evnia Precision Center Icon Menu

## 5. Dashboard setting

## 6. Profile Management

- Navigation

## 7. Precision Center settings

- General
- About Evnia Precision Center
- About Device
- Firmware update

## 8. Device Navigation

## 9. Monitor settings

- SmartImage
- SmartImage Modes
- SmartImage HDR
- Game Mode
- Game Mode options
- Ambiglow
  - Light Settings Under a USB connection
  - Light Settings-Non-USB Connection
- Input source
- Audio
- System Settings
  - HDMI Refresh Rate
  - OSD Settings
  - PIP/PBP
  - Smart Size
  - USB Setting
  - Smart Power
- Smart Desktop
- Setup
  - Settings
  - OLED Panel Care
  - Firmware Update
- Sync

### Navigation for this document



Page up

Page down

Jump straight to page



Jump to the index

# 1. Overview

Evia Precision Center (“Precision Center”) is an application software for the Windows operating system. With Precision Center, you can centrally manage all Evnia monitors and peripherals from one menu. This unified management makes it easy to configure Evnia device features, personalize lighting effects, synchronize lighting effects across all Evnia devices, and configure other features on supported devices. By using Precision Center, a complete ecosystem is created across all Evnia devices, providing a customizable user experience.

- **System requirements**

Precision Center supports the following Windows operating system versions:

- Windows 7 / 8 / 8.1 (x86 and x64 versions)
- Windows 10 (x64 version)
- Windows 11 (x64 version)
- ARM version Windows 11 (arm64)

- **Hardware requirements**

To use the Precision Center software correctly, the minimum hardware requirements are as follows:

- At least 500MB of free hard disk space.
- At least 2GB of RAM.
- Connected Evnia devices that support the Precision Center application.

- **Other instructions**

- Some functionality of the Precision Center application depends on hardware support.

- **Note**

- Variations are subject to regional differences. Please visit the website for the latest updates and product details.
- Refer to the specific product user manual for detailed product functionality information.
- Screenshots in this document are for illustrative purposes only. Your product may not support some of the functionalities shown.
- The document uses screenshots from the English version of the Precision Center application.

# 2. Install and setup Precision Center

## STEP 1

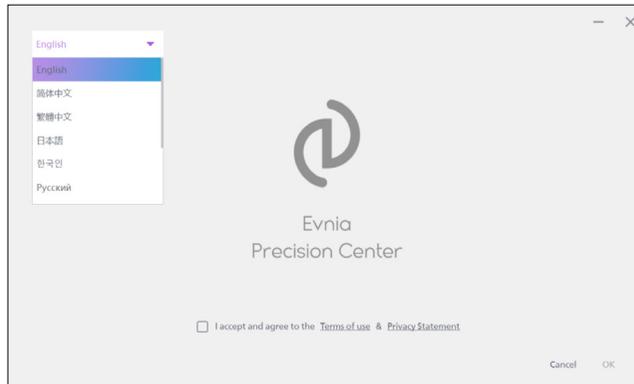
Download the Precision Center installation file named "Evnia Precision Center Installer". After the download is complete, double-click the file to start the installation.



Evnia Precision Center Installer V1.0.0.exe

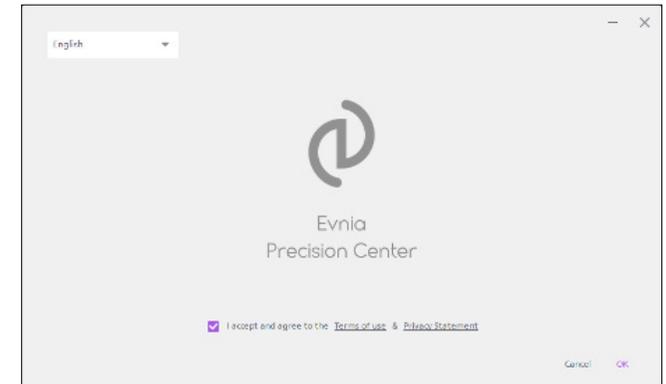
## STEP 2

Select your language for the Precision Center application.



## STEP 3

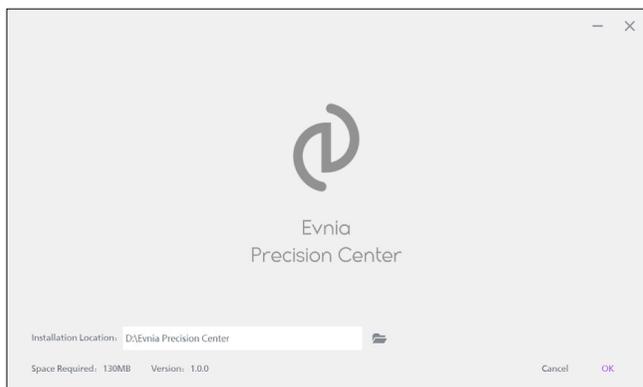
Review and accept the Terms of Use and Privacy Statement to proceed. You must agree to the End User License Agreement and the Privacy Policy before clicking [OK] to move to the next step.



# Install and setup Precision Center continued

## STEP 4

Select the installation path for the Precision Center application.



## STEP 5

After clicking [OK], the installer will begin downloading the Precision Center application.



**ⓘ Attention** - Ensure that your network connection remains active during the download and installation process.

## STEP 6

Precision Center application automatically opens and enters the home page of the application after installation.

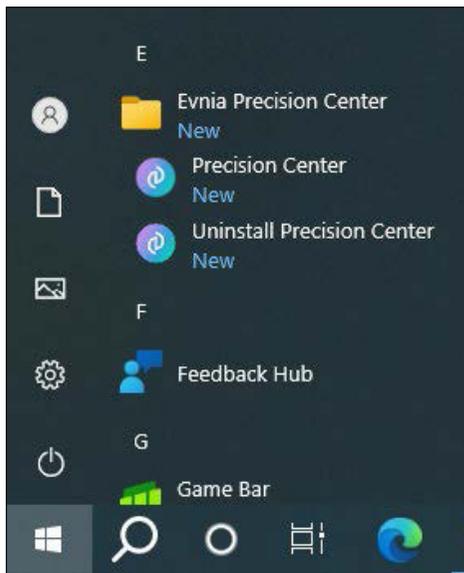


# Start the Precision Center

There are two ways to start the Precision Center application:

## **OPTION 1**

From the Start menu: Go to Start → Evnia Precision Center → Precision Center.



## **OPTION 2**

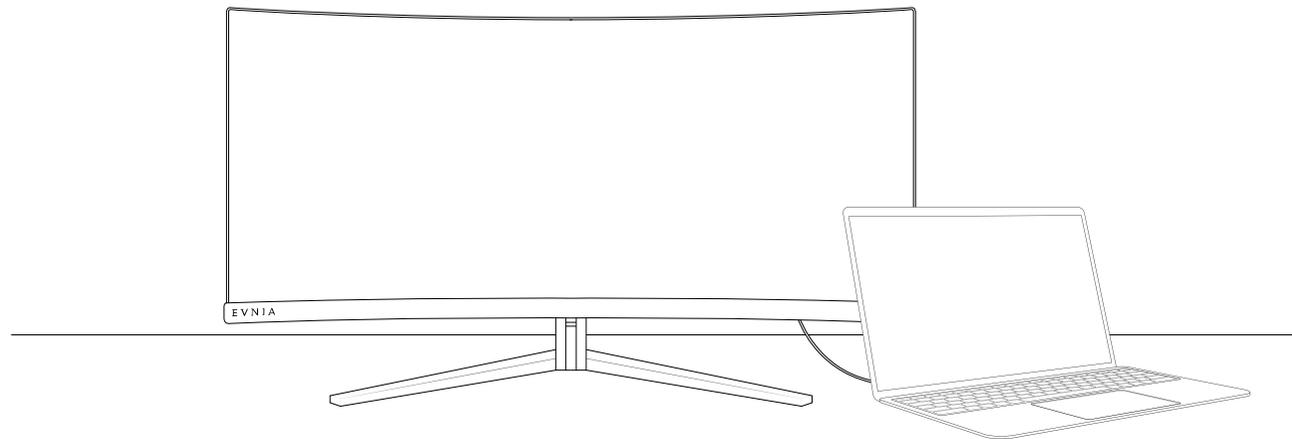
From the desktop shortcut: Double-click the Precision Center desktop shortcut.



# Connect Evnia Devices to the Computer

Connect the product to your computer, which should be running the Precision Center application.

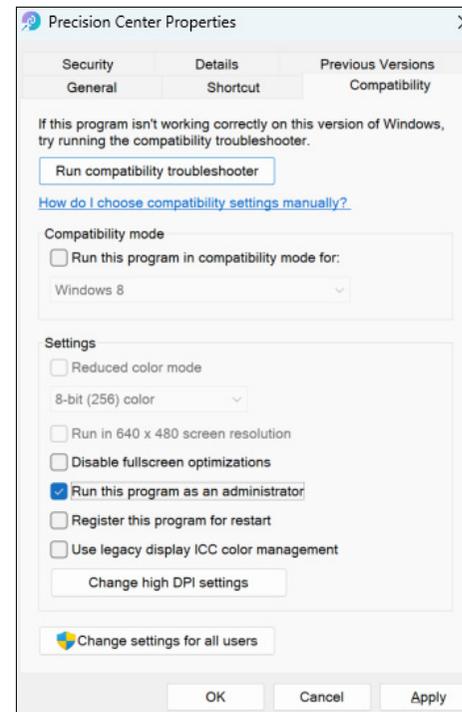
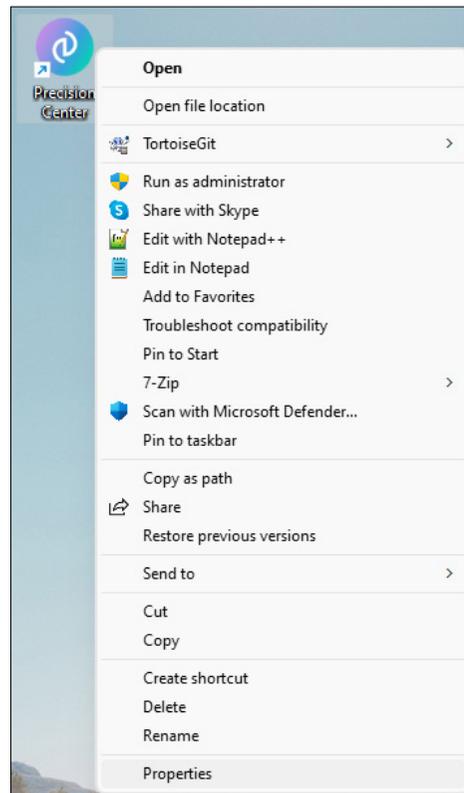
**Note** - For a better and faster user experience, if the monitor supports a USB connection, it is recommended to connect the monitor to the computer using a USB cable.



# Set the administrator rights

To fully support some games or applications that run with administrator rights, it is recommended to grant administrator privileges to the Precision Center application. Follow these steps to do so:

- A.** Right-click the Precision Center desktop shortcut.
- B.** In the context menu, select Properties → Compatibility.
- C.** Check Run this program as an administrator.
- D.** Click Apply, then OK.



# Uninstall the Precision Center

You can uninstall the Precision Center application by following the steps for your Windows version:

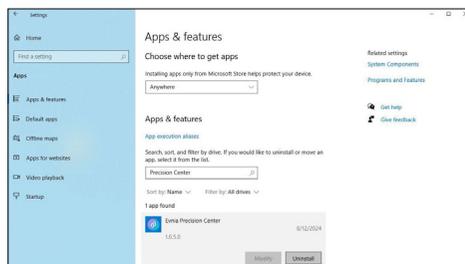
## Windows 11

Go to Settings → Apps → Installed apps. Select Evnia Precision Center, then click Uninstall.



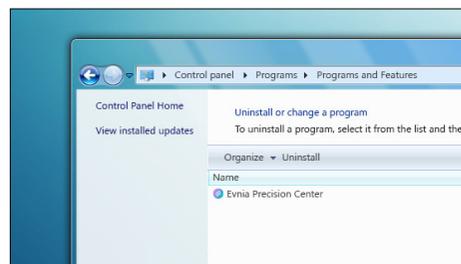
## Windows 10

Go to Settings → Apps → Apps & Features. Select Evnia Precision Center, then click Uninstall.



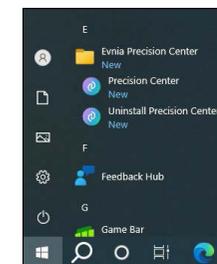
## Windows 7/8/8.1

Go to Control Panel → Programs and Features. Select Evnia Precision Center, then click Uninstall.



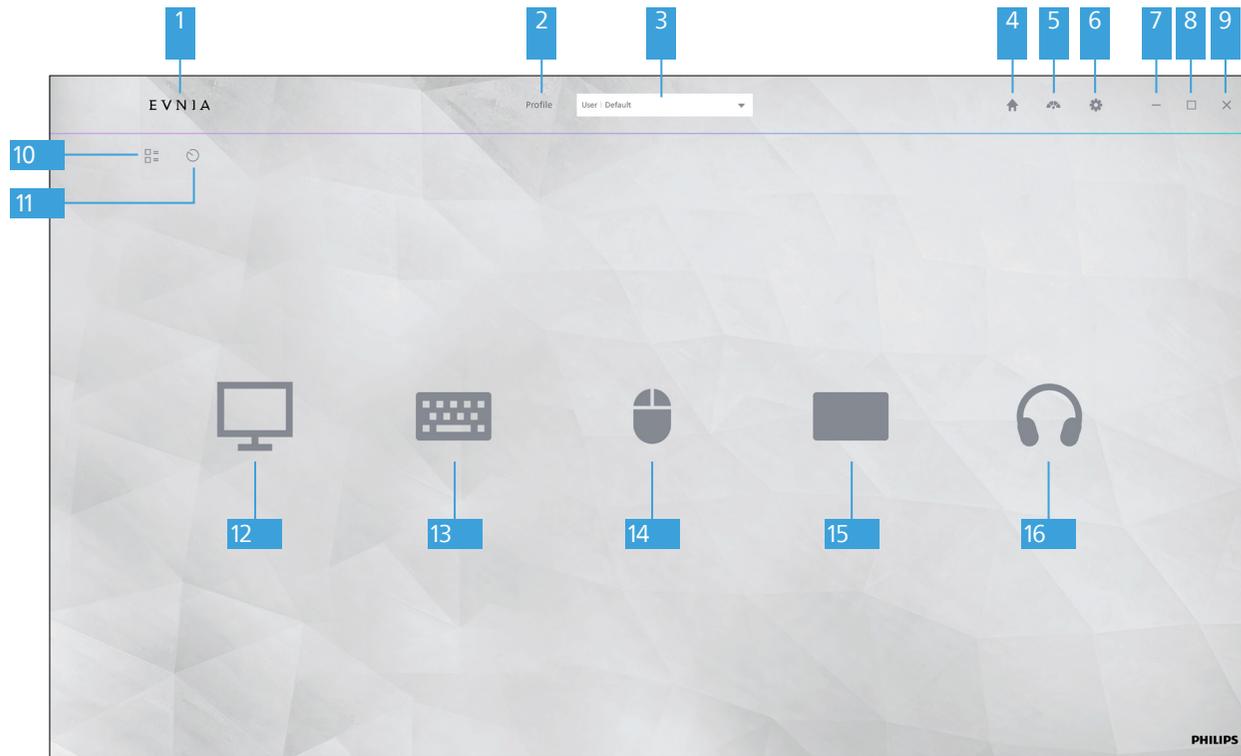
## Start menu uninstall

Start menu → Evnia Precision Center → Uninstall Precision Center.



# 3. Navigating the Precision Center Home Page

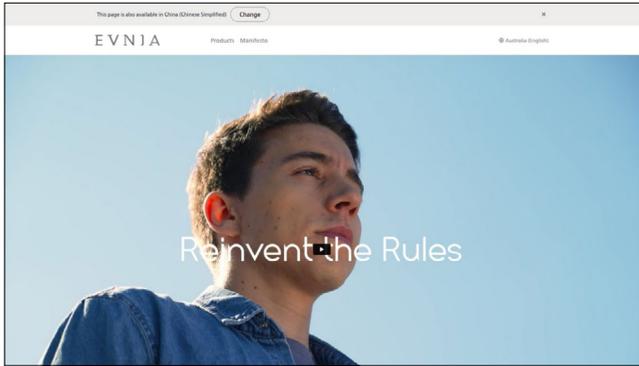
After starting the Precision Center application, you will enter the home page.



✔ Note - This page displays connected devices. If only one device is connected, only that device will be shown.

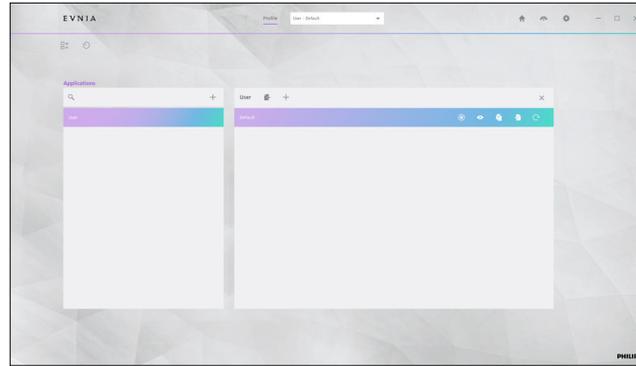
### 1 EVNIA Wordmark

Clicking the “EVNIA” logo will open the official Evnia webpage: <https://www.evia.philips>.



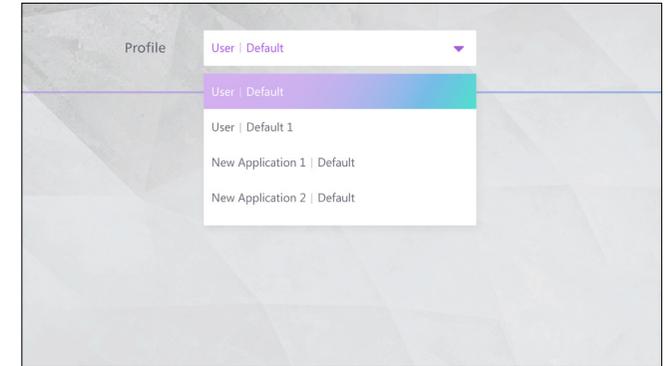
### 2 Profile link

Click the “Profile” text to enter the profile management page, where you can manage profiles and application scenarios.



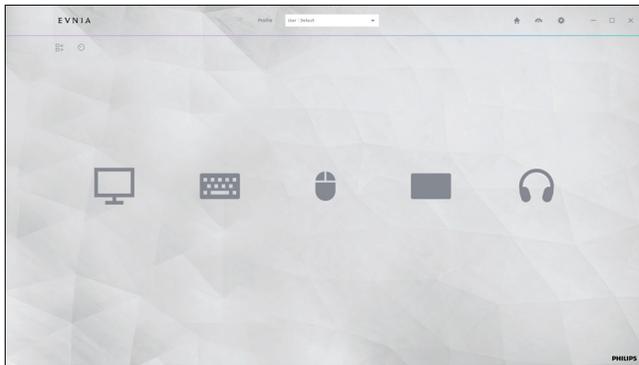
### 3 Profile dropdown

The dropdown menu shows the currently applied profile. Clicking the dropdown button will expand the local profile list, where you can select the desired profile.



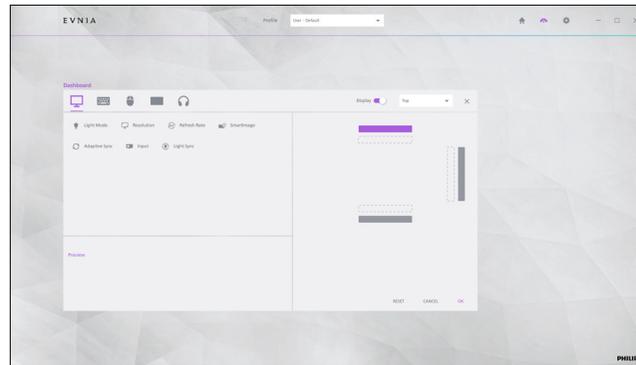
### 4 Home Icon

Clicking the Home icon will return you to the application’s home page.



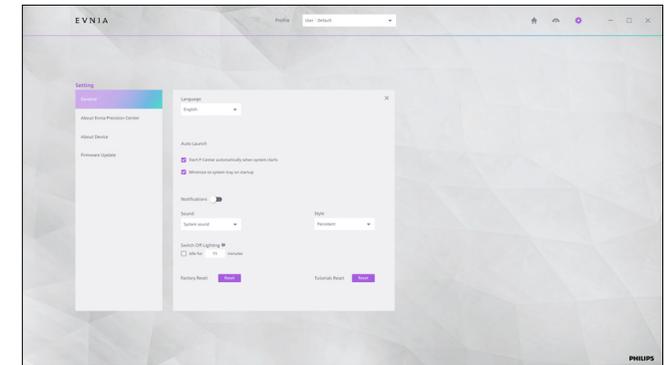
### 5 Dashboard Icon

Clicking the Dashboard icon will open the device properties panel, where you can customize the device’s settings.



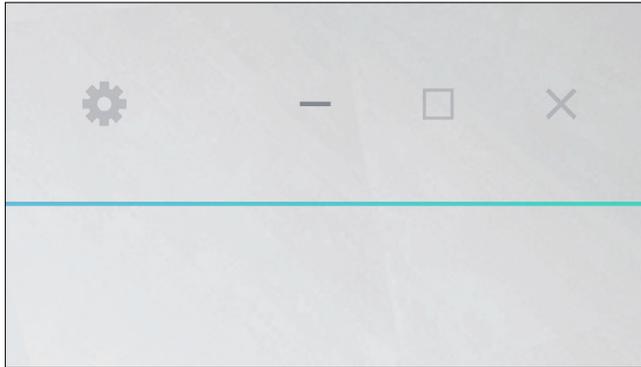
### 6 Settings

Clicking the Settings icon will take you to the Precision Center application settings page.



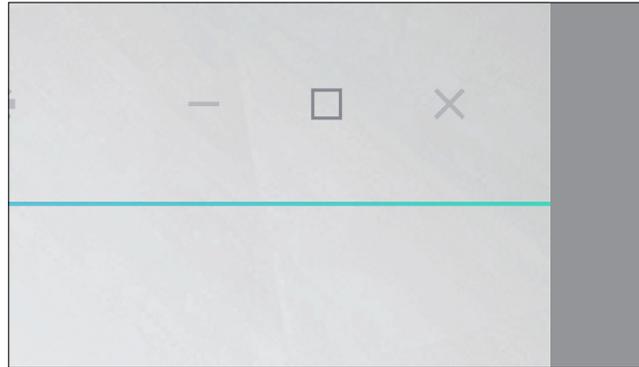
### 7 Minimize the window

Clicking the Minimize icon will minimize the application window to the system tray.



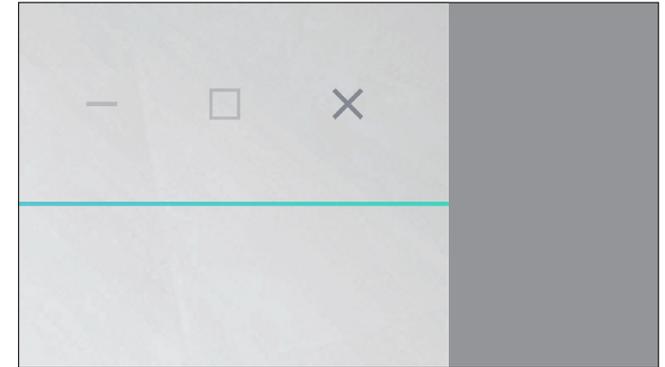
### 8 Maximizing/reducing the window

Clicking the Maximize/Restore icon will toggle between maximizing the application window and restoring it to its original size.



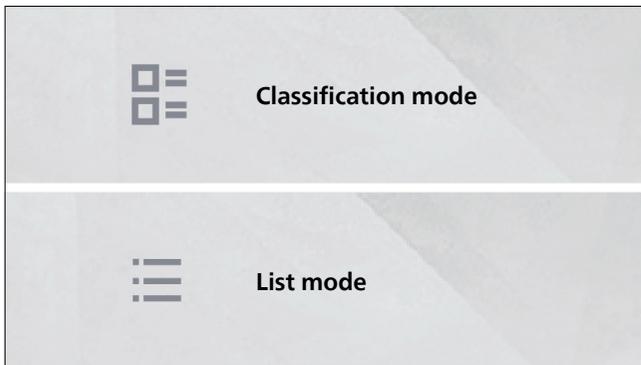
### 9 Close

Clicking the Close icon will close the application window, but the program will continue running in the system tray.



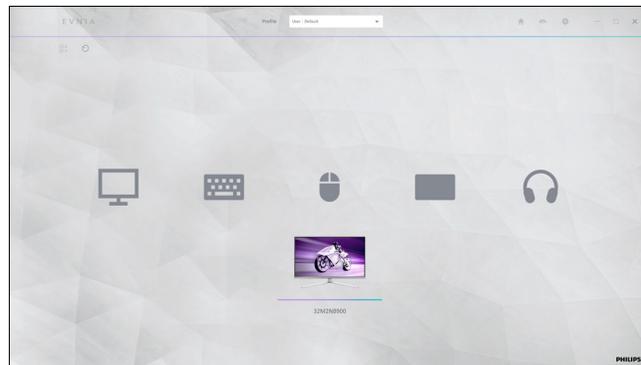
### 10 View mode

Click the View mode icon on the top left to switch between classification mode (default) and list mode.



### Classification mode (default)

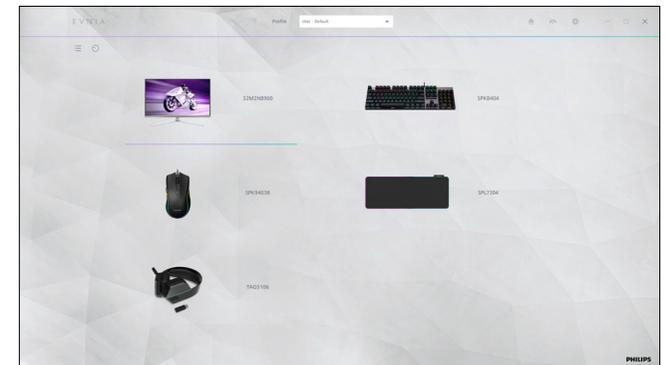
In classification mode, the home page unfolds all connected devices by device type.



**Note** - If only one device type is connected, the device type icon will not appear, and only the connected devices will be shown.

### List mode

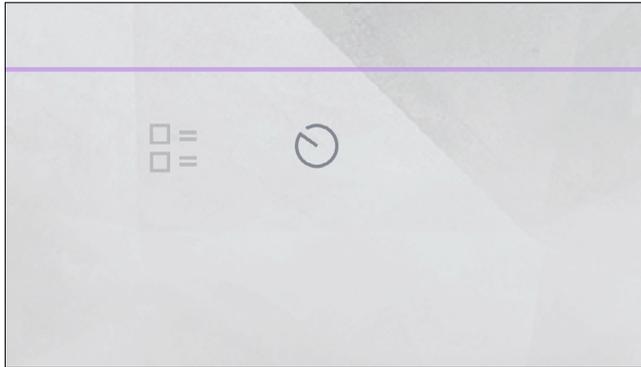
In list mode, the home page directly displays all connected devices.



**Note** - If only one device type is connected, the device type icon will not appear, and only the connected devices will be shown.

**11 Rescan**

Clicking the Rescan icon will cause the Precision Center application to re-scan connected Evnia devices. If a connected device is not automatically identified, it is recommended to click Rescan.

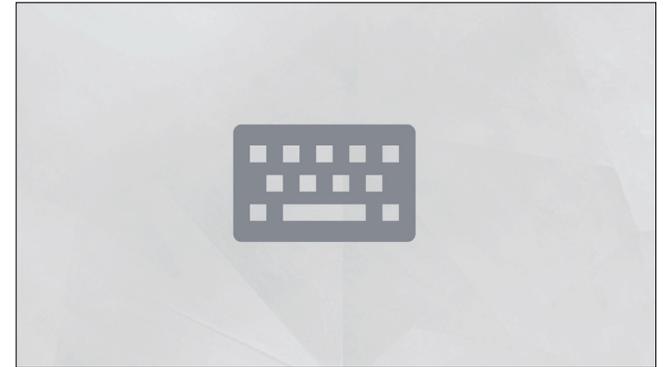


**Note** - If the application fails to identify your product after multiple rescans, consult the product manual to check if your device supports the Precision Center application.

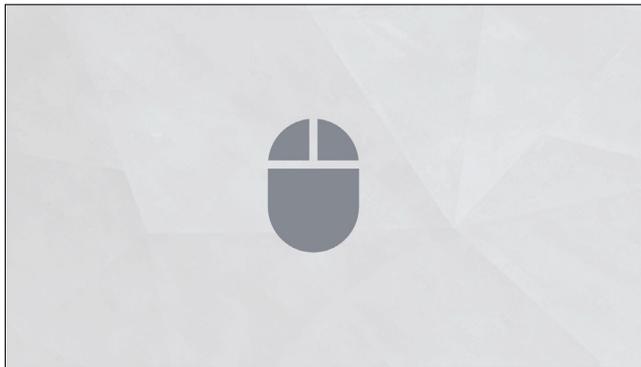
**12 Monitor**



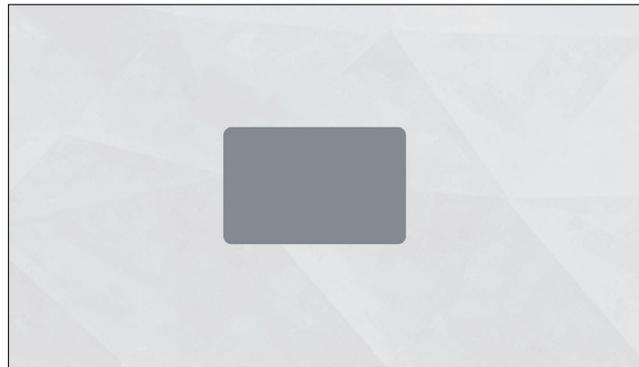
**13 Keyboard**



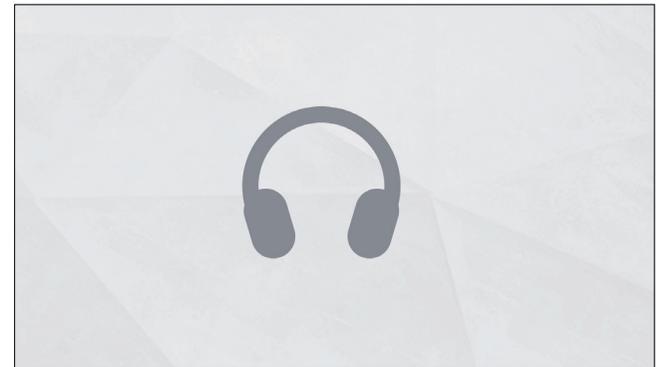
**14 Mouse**



**15 Mouse Mat**

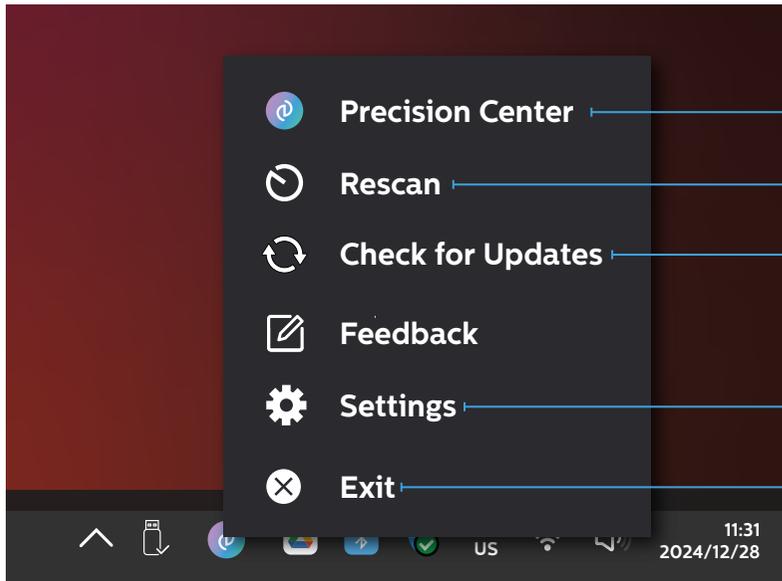


**16 headphones**



## 4. The Evnia Precision Center Icon Menu

Right-clicking the Precision Center icon in the system tray will open a menu with the following options:



**Precision Center** – Clicking this option opens the main page of the Precision Center application.

**Rescan** – Clicking this option causes the Precision Center application to rescan connected devices.

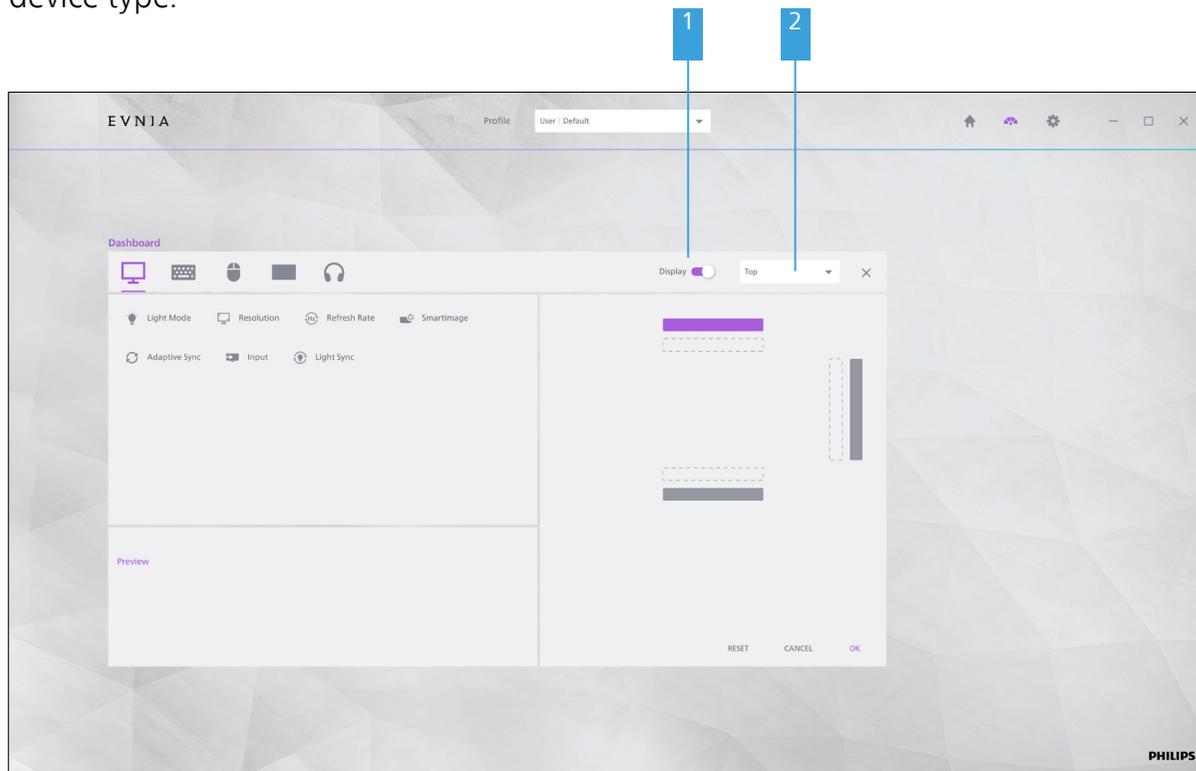
**Check for Updates** – Clicking this option checks for any available updates for the Precision Center application.

**Settings** – Clicking this option opens the Precision Center settings page.

**Exit** – Clicking this option closes the Precision Center application and exits the system tray.

# 5. Dashboard setting

Click the Dashboard icon to enter the settings page of the device properties panel. Here, you can customize the parameters displayed on the dashboard based on the device type.



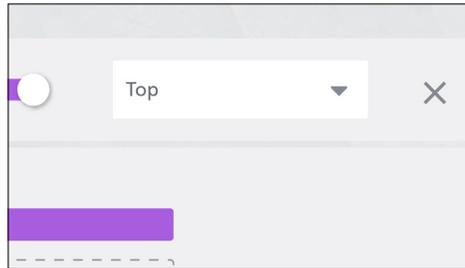
**1 Display switch**

By default, this is turned On. The properties panel for the relevant device will appear on the Precision Center application page. You can also turn it Off to hide the properties panel.



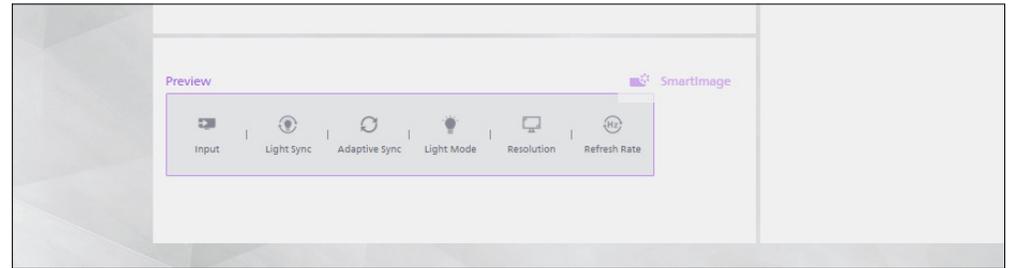
**2 Display position**

Use the dropdown menu to select the display position of the property panel. If set to Hidden, the property panel will only appear when the mouse pointer hovers over the relevant position.



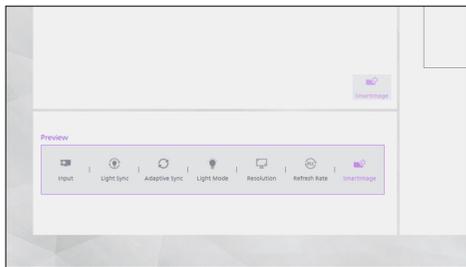
• **Add device properties that you want to display**

- A. Select the device type.
- B. Drag the property icon to the preview box or double-click the property icon to add it to the preview box. A maximum of 7 properties can be displayed in the preview box.
- C. All properties in the preview box will be displayed on the properties panel.



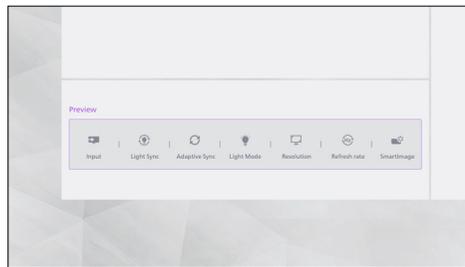
• **Remove Device Properties**

To remove a property from the preview box, drag it back to the selection box above.



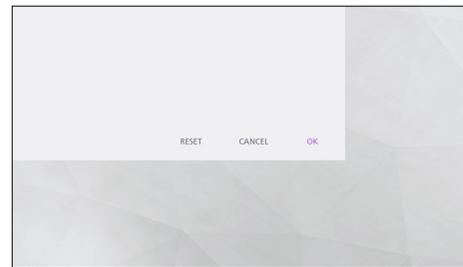
• **Preview**

The properties in the preview box are displayed on the properties panel.



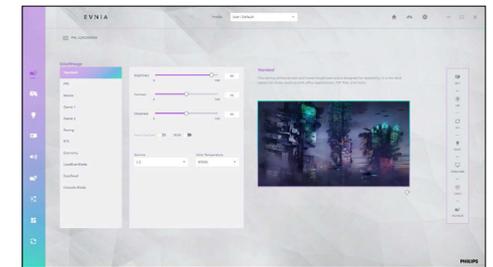
• **Reset**

Clicking the [Reset] button will restore the Dashboard to its initial state.



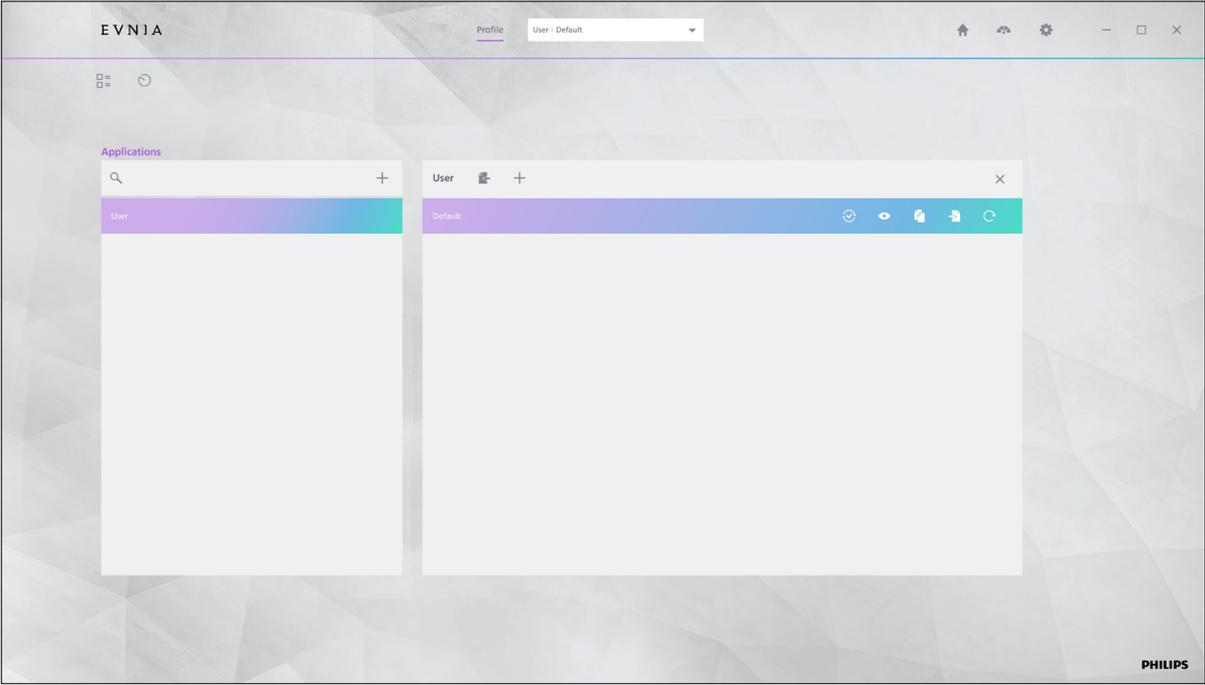
• **Complete Settings**

Click the [OK] button or the Close icon to return to the previous level. The display effect of the properties panel will reflect the settings you configured.



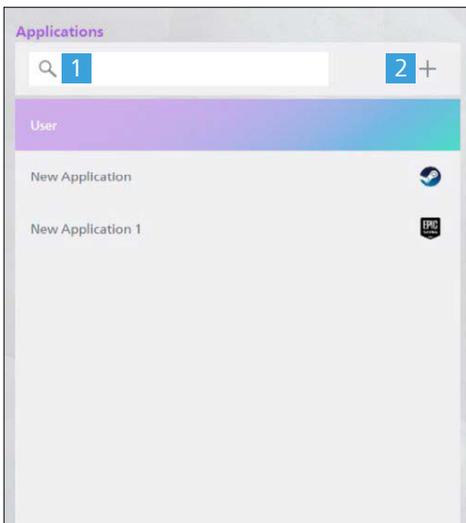
# 6. Profile Management

Clicking the Profile text will take you to the Profile Management page, where you can manage profiles and application scenarios.



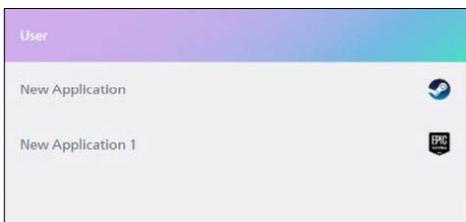
• **Application Scenario Management**

The left column of the Profile Management page is dedicated to application scenario management. You can associate a specific scenario with one or more applications and set the relevant profile for that scenario.



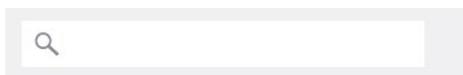
• **List of Application Scenarios**

“User” is the default application scenario, and other scenarios are user-defined. All applications that are not linked to a user-defined scenario will apply the “User” scenario by default.



**1 Quick Search**

Enter a keyword in the search box and press Enter. The search results will display all application scenarios and profile files containing the keyword.



**2 Create a New Application Scenario**

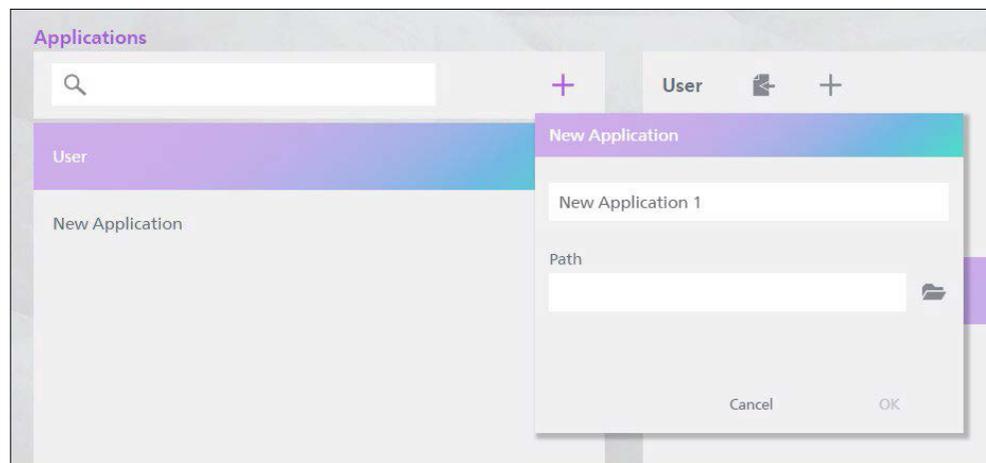
**A.** Click the “Add New Application” icon to create a new application scenario.

**B.** In the pop-up input box, enter the name of the application scenario.

**C.** Select the executable file for the application that you want to bind to (The local path for the .exe type file), or select the local path for the desktop shortcut of the application you want to bind. A custom application scenario can bind up to 7 applications.

**D.** Click the [OK] button to complete the new application scenario.

**E.** The right side of the application scenario shows the icon and number of the already bound application.

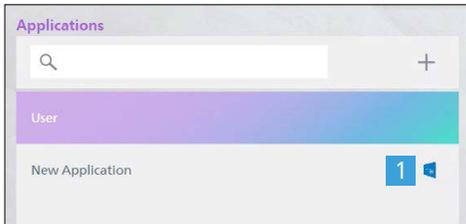


**1 Bind / unbind the application**

User-defined scenarios allow you to bind multiple applications simultaneously. However, applications cannot be bound to multiple custom scenarios.

**A.** Click on the application icon to the right of the custom application scenario.

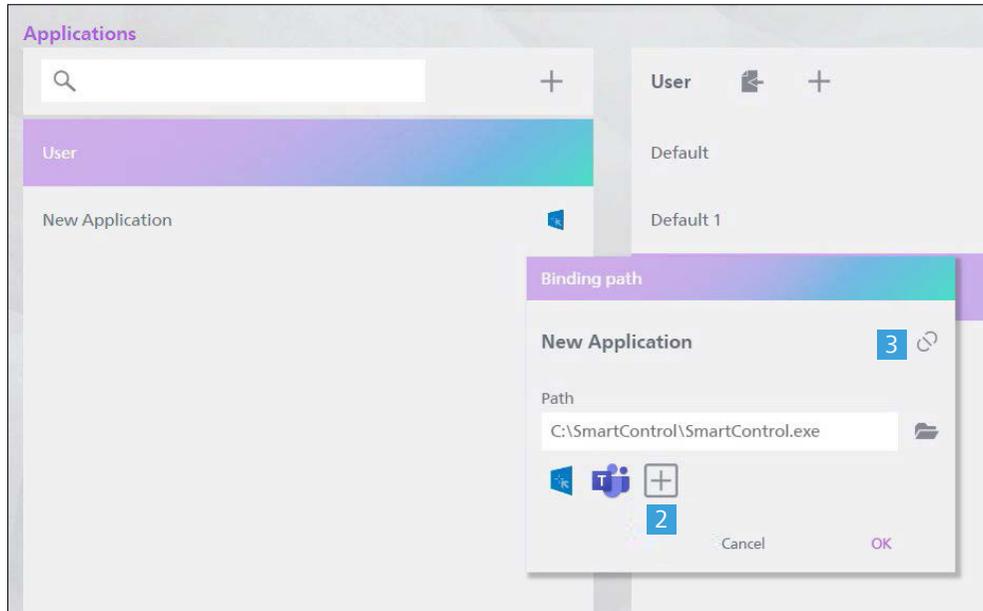
**B.** Users can manage application binding in the boxes.



**2 Bind the new application**

Click the + icon, enter the name of the new profile in the pop-up window, then click [OK] to complete the profile creation.

**⚠ Attention** - The Precision Center Application does not allow users to bind one application to multiple custom application scenarios.



**3 Unbind the application program**

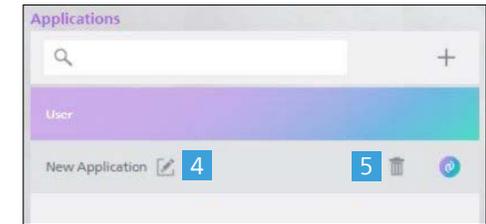
Select the icon of the application that needs to be unbound, and click on the unbind button above to unbind the application with the current application scenario.

**⚠ Attention** - The Precision Center application does not allow the user to unbind a unique application to the currently custom application scenario.

**4 Rename**

Hover over the profile name and click the rename icon to edit the name of the profile.

**⚠ Attention** - The Precision Center application does not allow users to rename the application scenario User.

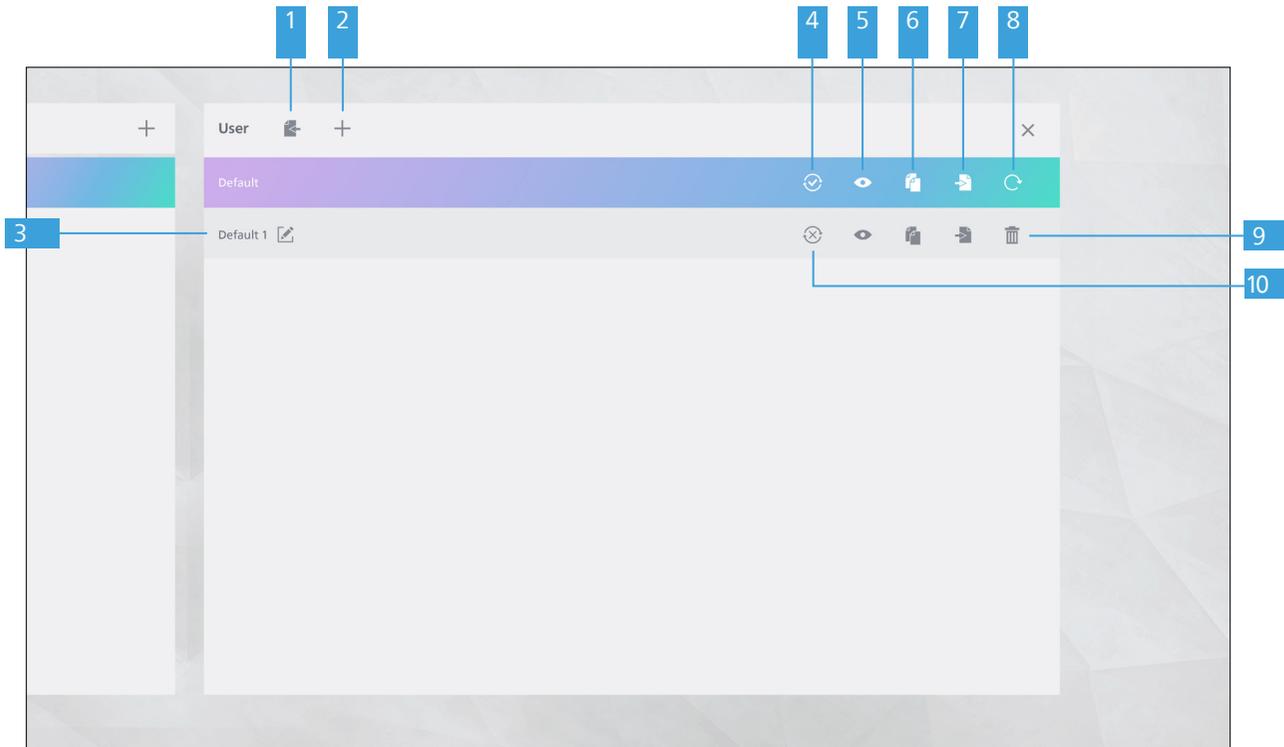


**5 Delete the application scenario**

Clicking the icon for the Delete application scenario removes the application scenario and all Profile files in the application scenario.

# Profile Management - Navigation

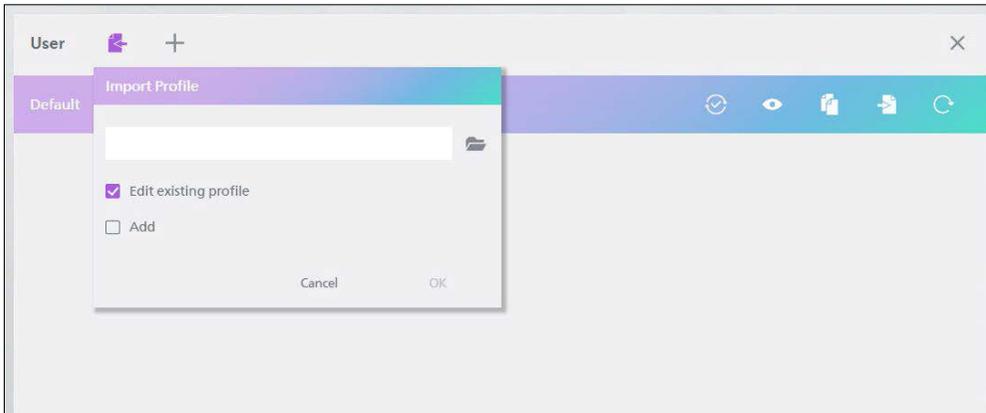
The right column of the Profile Management page is used to manage profiles within application scenarios.



### 1 Import

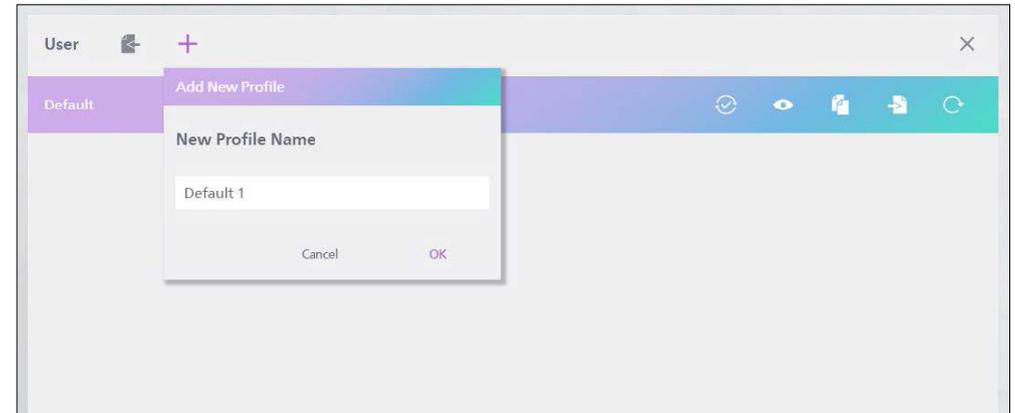
Clicking the Import icon opens the local file manager, allowing you to select and import a local profile file.

**Note** - If the imported file has the same name as an existing profile, you can either overwrite the current profile or add the imported file as a new profile.



### 2 Create a new Profile

Click the + icon, enter the name of the new profile in the pop-up window, then click [OK] to complete the profile creation.



### 3 Rename

Hover over the profile name and click the rename icon to edit the name of the profile.



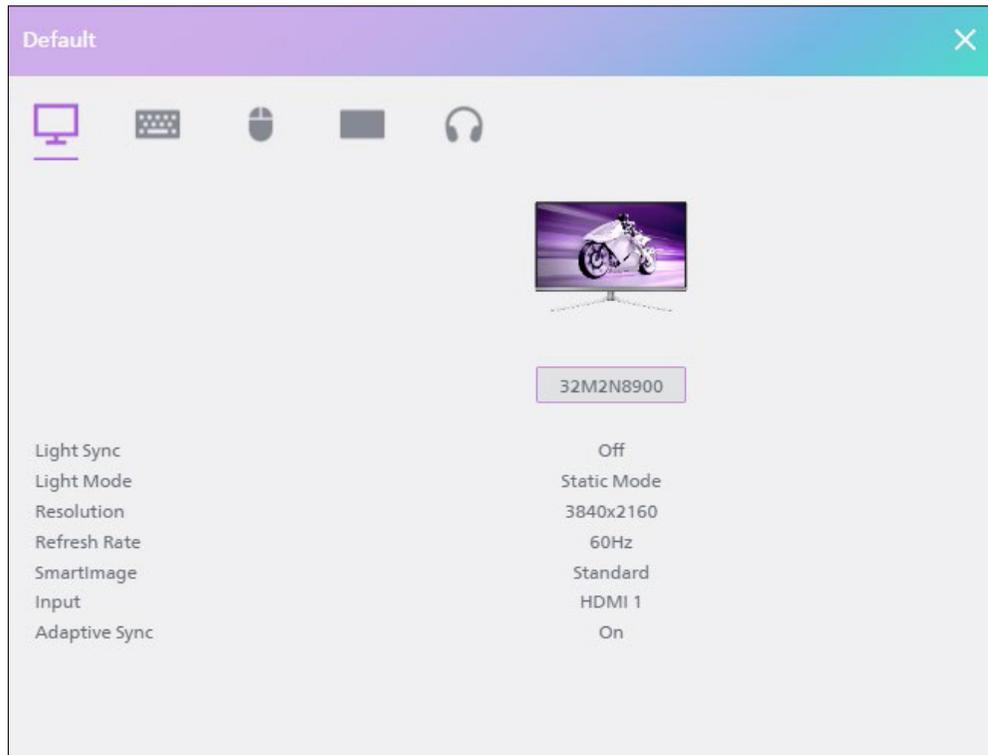
### 4 10 Remove/Add to Profile Cycle Switching List

Click the Remove/Add icon to include or exclude the profile from the profile cycle switching list. This list allows users to switch between profiles using a custom shortcut key.

**Note** - Profiles are added to the cycle switching list by default.

### 5 Preview

You can preview certain device settings for all devices of the selected type.



### 6 Copy

Click the Copy icon to duplicate the selected profile in the current application scenario.

### 7 Export

Click the Export icon to save the selected profile to a local folder.

### 8 Reset

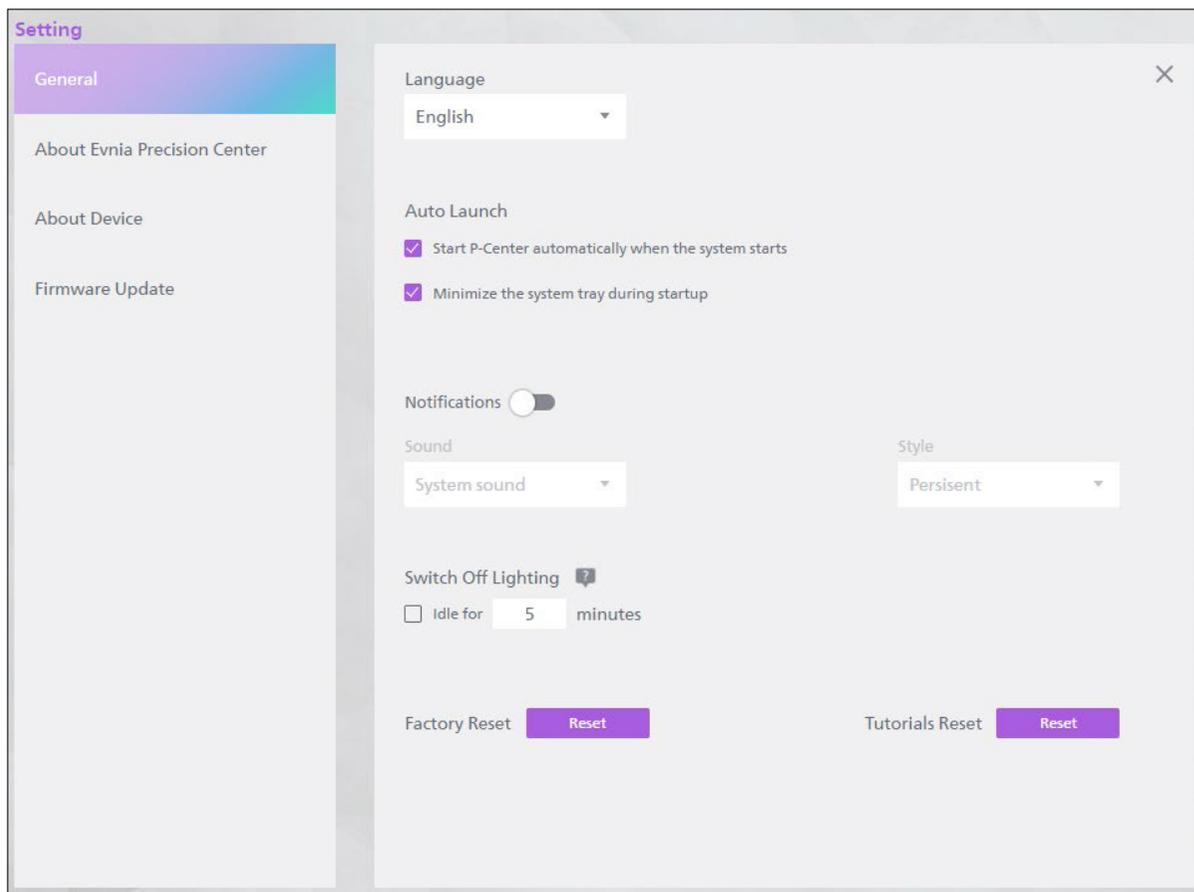
Click the Reset icon to restore the selected profile to its default state.  
 **Note** - The reset function only applies to the profile currently in use.

### 9 Delete

Click the Delete icon to remove the selected profile.  
 **Note** - You cannot delete the profile currently in use.

# 7. Precision Center settings - General

Click the Settings icon to access the general settings for the Precision Center application. Here, you can adjust general preferences, view software versions, and manage device firmware updates.



- **Language**

Select the language for the Precision Center application.

- **Auto Launch**

**A.** Start P-Center automatically when the system starts.

Enable this setting to automatically open the Precision Center software when starting up your computer.

**B.** Minimize the system tray during startup.

The software will be minimized to the system tray by default.

- **Switch off Lighting**

Set the idle countdown. When enabled, the Precision Center application automatically turns off the lights of all connected devices when they have been idle for the set time.

**Note** - If a profile is applied to the hardware's onboard memory, this feature will not affect the device.

- **Notifications**

**A.** Select notification sound: Choose between no sound or system sound.

**B.** Select notification display style:

**1) Persistent:** Always display the notification pop-up.

**2) Short:** Display the notification pop-up briefly.

**3) No:** Do not display notification pop-ups.

- **Factory Reset**

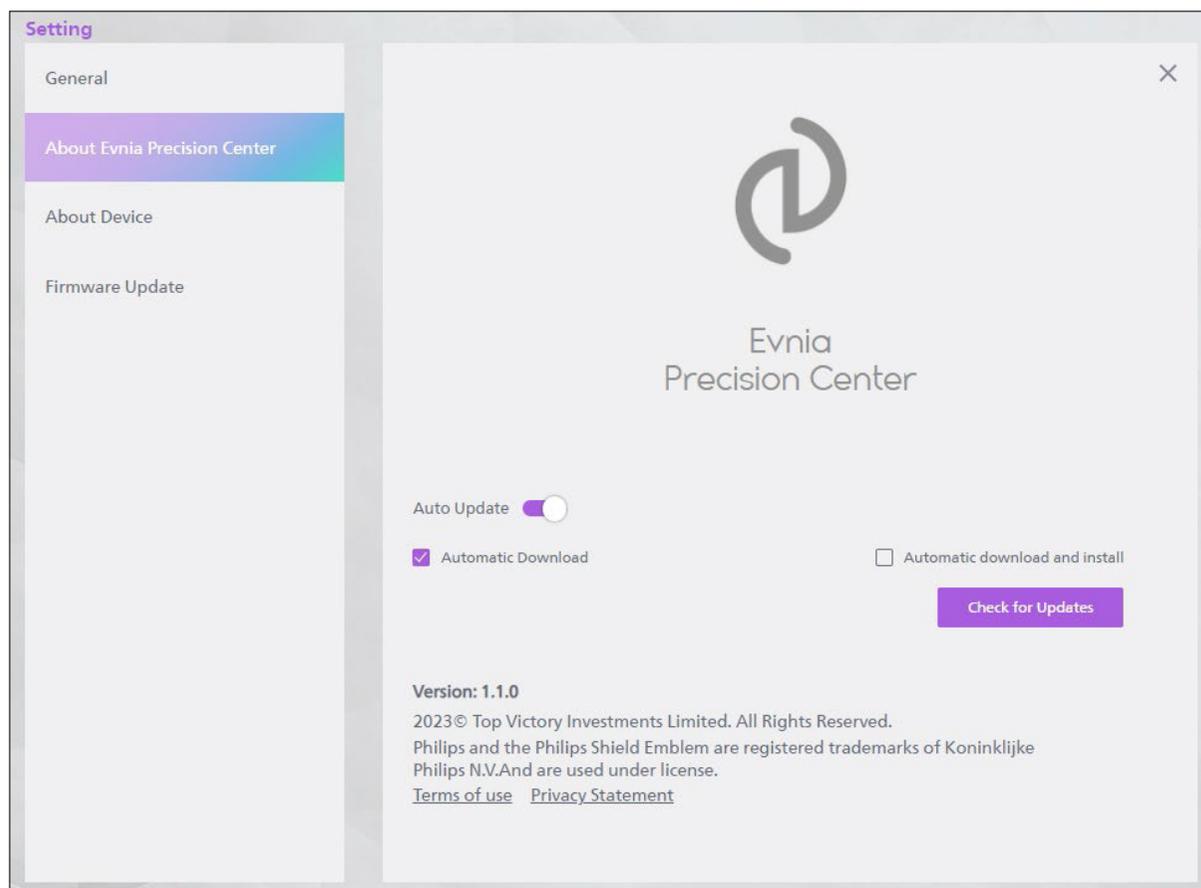
Click the [Reset] button to restore all Precision Center settings to their default state.

- **Tutorials Reset**

Restore the introductory tutorial for the Precision Center application.

# Precision Center settings - About Evnia Precision Center

Here, you can view the current version of the Precision Center software, manage software updates, and review the End-User License Agreement and Privacy Policy.



- **Auto Update**

Enable automatic updates: The Precision Center application will automatically check for updates when it starts.

**A. Automatic download:** When an update is detected, the new version will be downloaded automatically, and the user will be prompted to install it.

**B. Automatic download and installation:** This option downloads and installs updates automatically.

**Note** - A network connection is required to detect software updates.

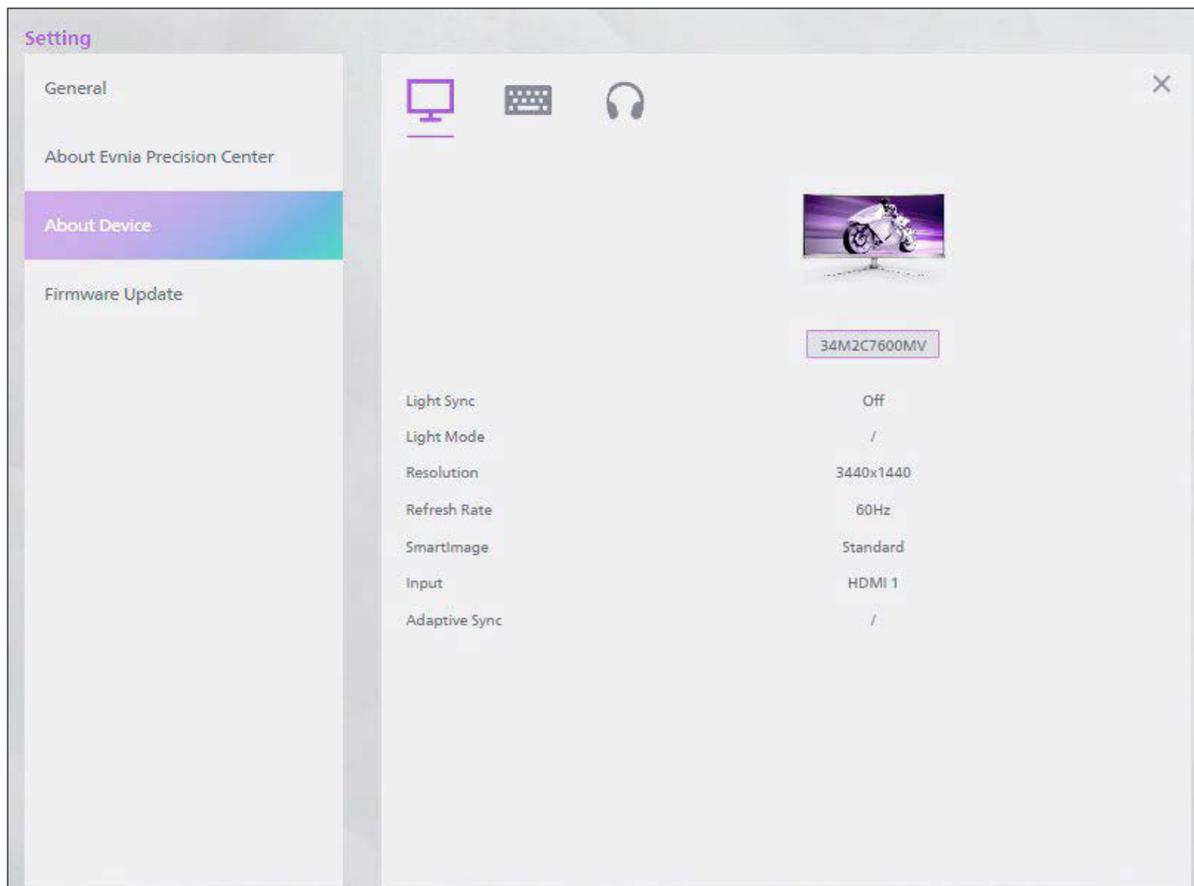
- **Check for update**

Click the [Check for Updates] button to manually check for software updates.

**Note** - A network connection is required to detect software updates.

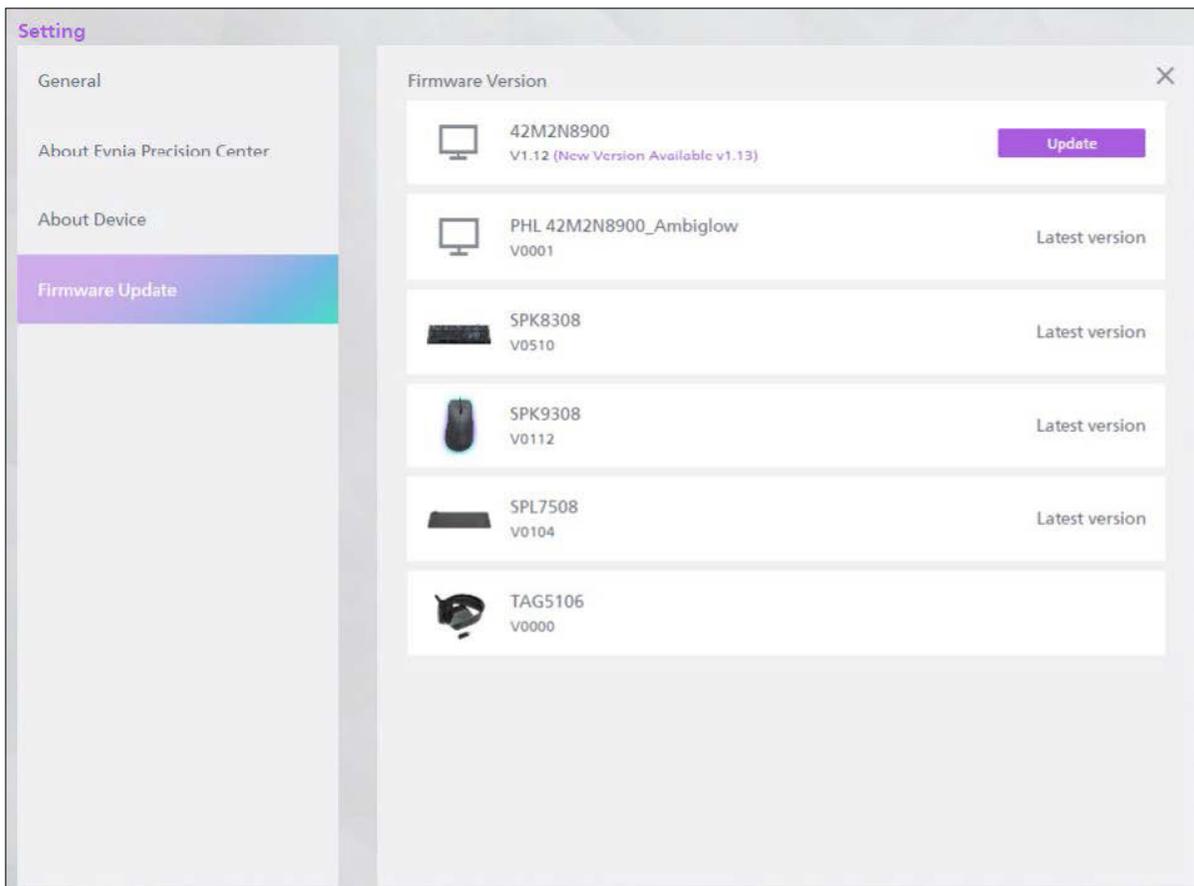
# Precision Center settings - About Device

View key attributes of all connected devices for the profile currently in use, organized by device type.



# Precision Center settings - Firmware update

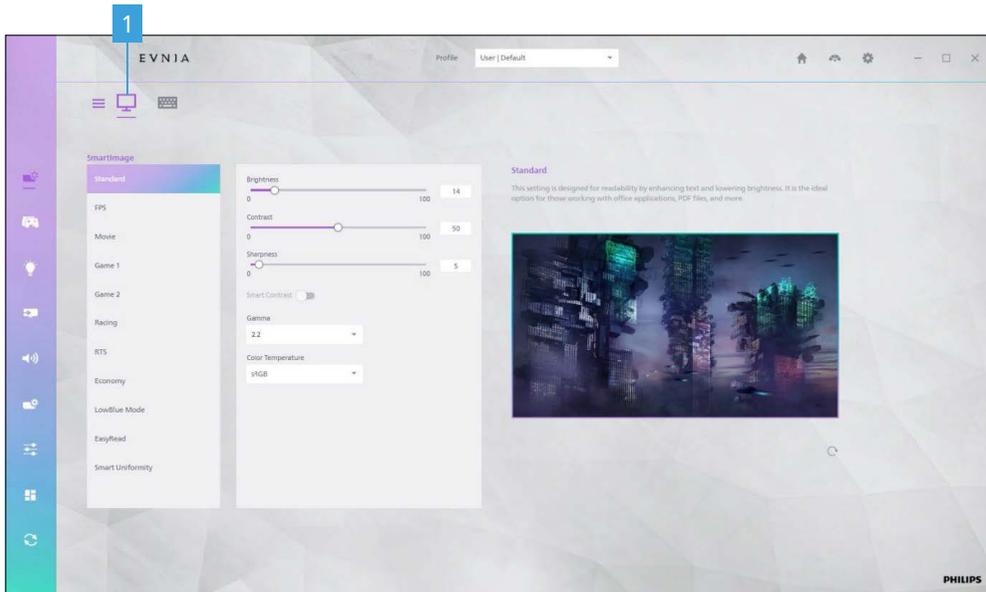
This section shows the current firmware version number for all connected devices. Precision Center automatically checks for firmware updates for these devices. If available, you can select the appropriate device to update its firmware.



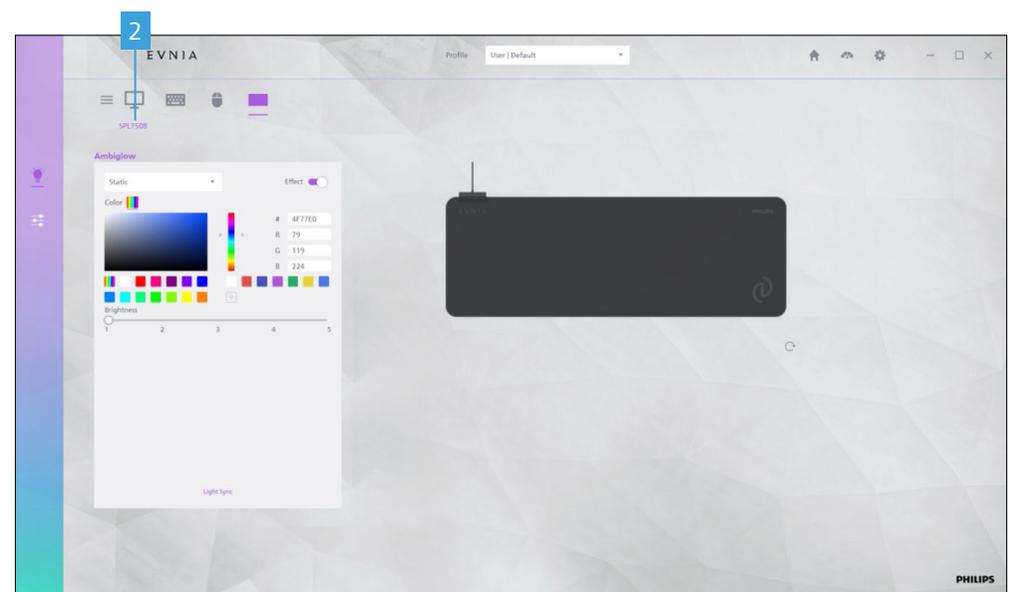
🔗 **Note** - A network connection is required for firmware updates.

# 8. Device Navigation

1. The Device navigation option is located below the “Evnia” logo on the device settings page. This feature allows you to quickly navigate between devices and access their respective settings pages.

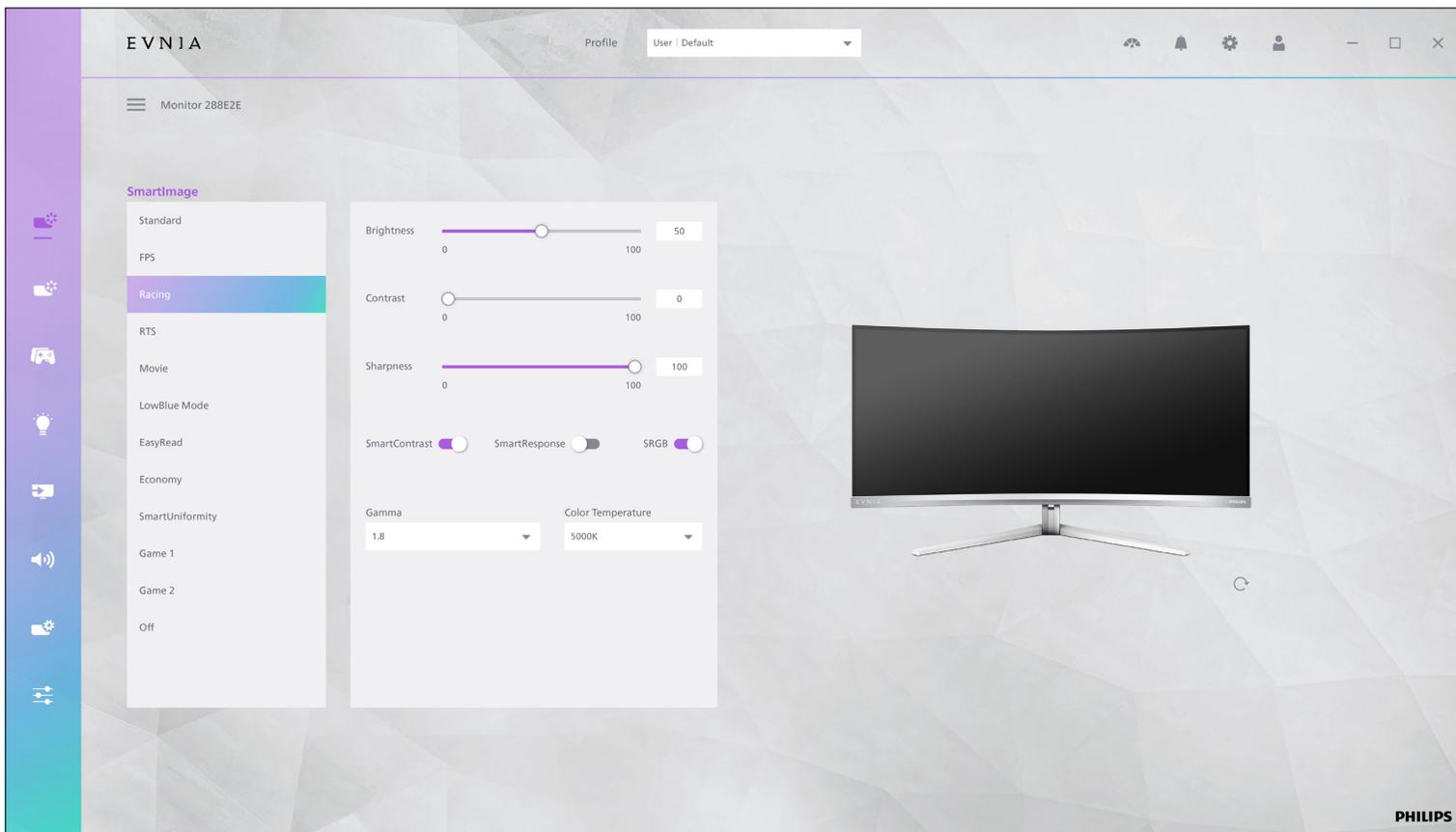


2. Hovering over the device navigation bar will expand the device type icons. Clicking a device type icon will display all models under that type. Select the specific device model to jump to its settings page.



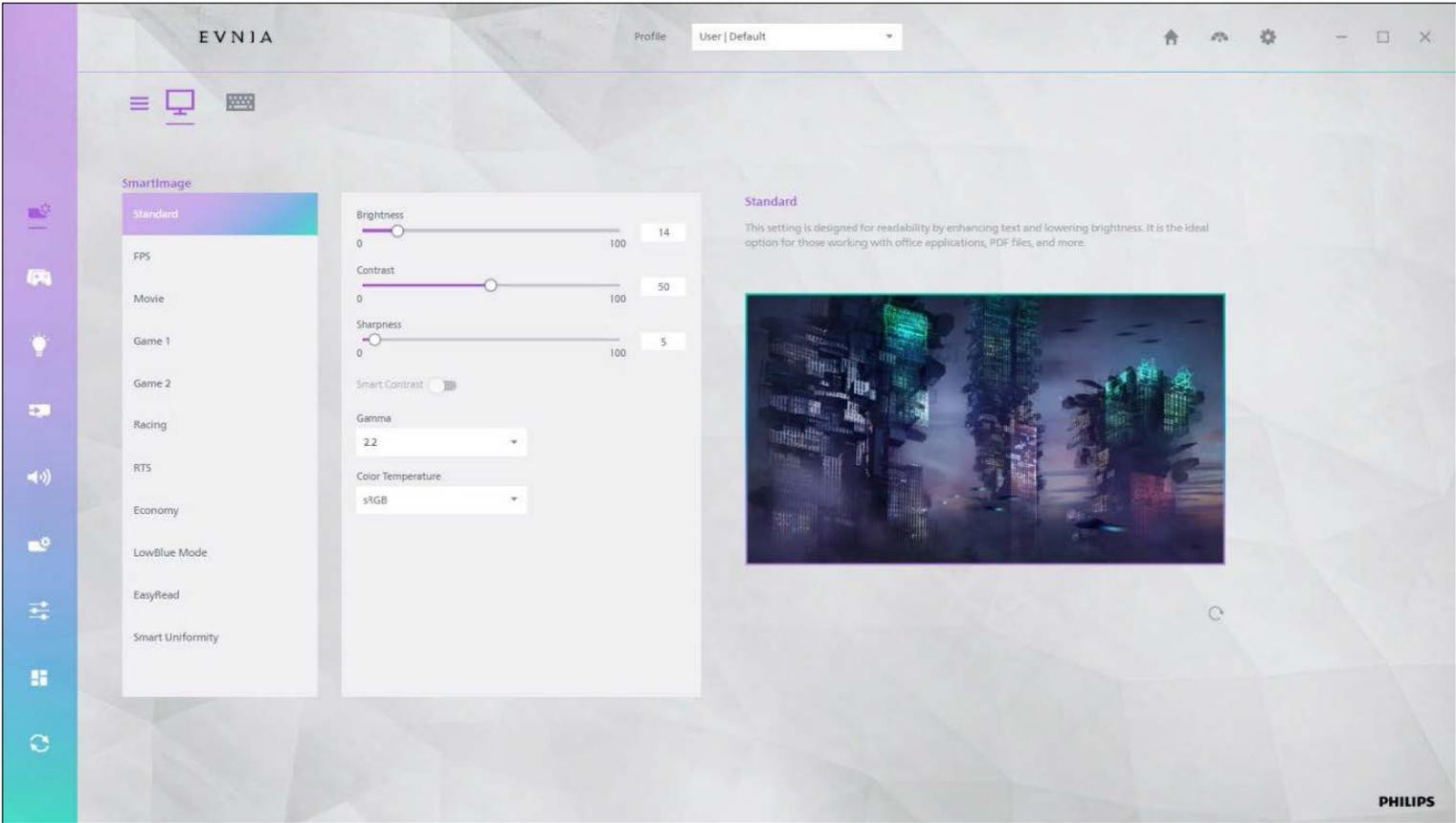
# 9. Monitor settings

📌 **Note** - When Precision Center is open, the OSD (On-Screen Display) settings of the current monitor are synchronized with the profile in the Precision Center application.



# SmartImage

Users can select the best SmartImage mode based on their current activity to optimize visual performance.



# SmartImage Modes

- **Console Mode**

Optimizes display settings for gaming consoles, improving the gaming experience.

- **Standard**

The default mode, suitable for general use.

- **Game 1 / Game 2**

Optimized modes for enhanced gaming experiences. Users can select the mode to their personal preference and save as Game 1 or Game 2.

- **Racing**

Optimizes display settings for fast-motion content, such as car racing, to enhance dynamic image processing.

- **FPS (First-Person Shooter)**

Enhances dynamic contrast and response speed, optimized for FPS games.

- **RTS (Real-Time Strategy)**

Emphasizes brightness and detail performance, tailored for RTS games.

- **Movie**

Optimizes contrast and color brightness for watching movies and videos.

- **EasyRead**

Adjusts brightness and color temperature to provide a comfortable reading experience.

- **LowBlue Mode**

Reduces blue light emission to alleviate eye strain.

- **Economy**

Optimizes display settings to reduce energy consumption, possibly at the cost of image quality.

- **Smart Uniformity**

Automatically adjusts brightness and color to ensure uniformity across the screen.

- **Illustrator Mode**

Optimizes display settings for creators, allowing users to choose the appropriate color space for their needs.

**Each SmartImage mode listed contains the following itemize Settings.**

- **Brightness**

Adjusts the overall brightness level of the display.

- **Contrast**

Controls the difference between the dark and bright parts of the image.

- **Sharpness**

Adjusts the clarity of image edges. Over-sharpening may cause artifacts.

- **Gamma**

Adjusts the brightness and contrast curve, improving visibility and color accuracy.

- **Color Temperature**

Adjusts the warmth or coolness of the display. Higher values result in a cooler image, while lower values create a warmer tone.

- **Smart Contrast**

Automatically enhances contrast and image detail.

- **Color Space**

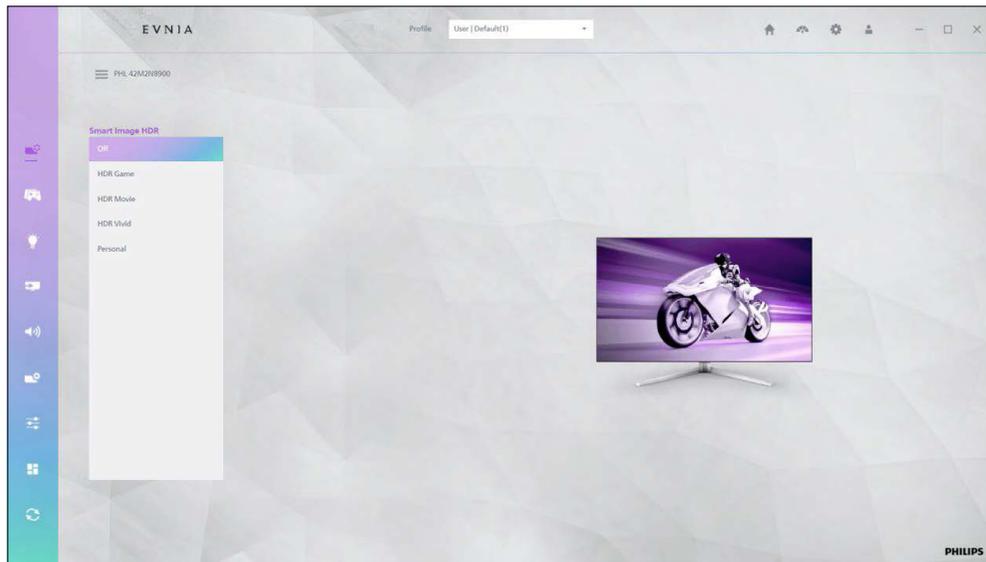
Manually adjust each color value or select an appropriate color space.

- **Reset**

Resets SmartImage to its default settings.

# SmartImage HDR

When HDR is enabled in the system settings, you can configure SmartImage HDR for optimal display performance.



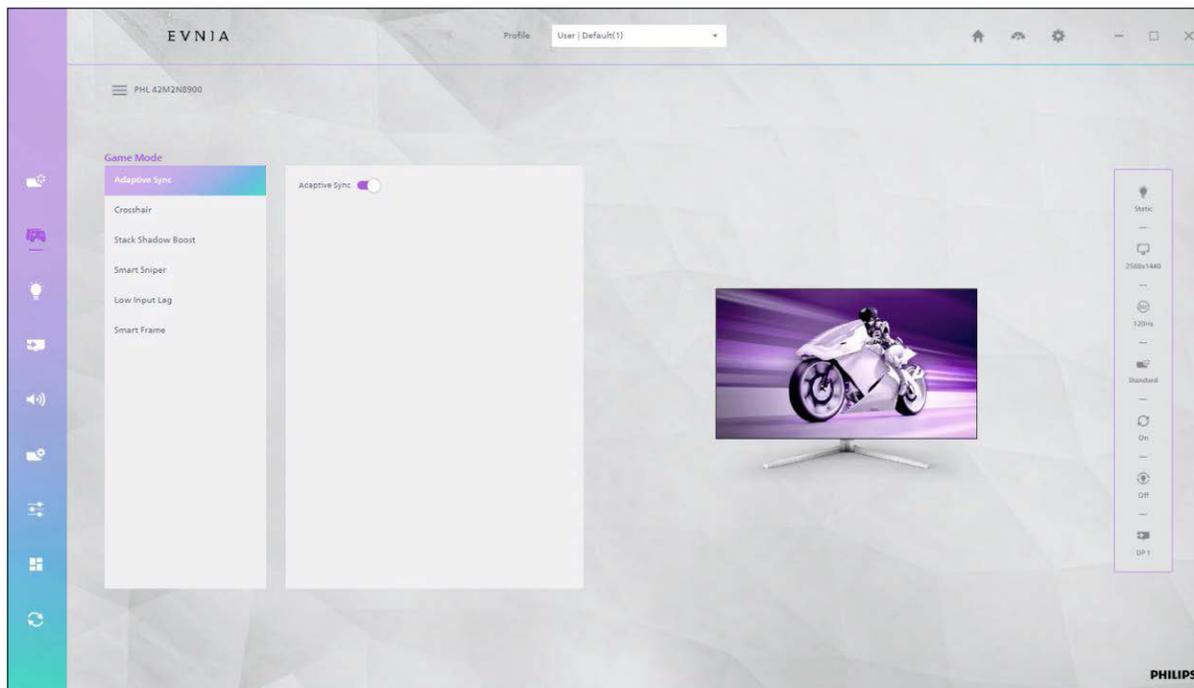
- **HDR Game**  
Optimizes settings for HDR gaming content (default mode).
- **HDR Movie**  
Optimizes settings for HDR movie content.
- **HDR Photo**  
Optimizes settings for HDR photo content.
- **Display HDR 1000**  
Tailored settings for Display HDR 1000-certified content.
- **Personal**  
Allows users to customize HDR settings to suit their preferences.
- **Off**  
Disables SmartImage HDR, displaying the original HDR content without additional optimization.

**Each SmartImage HDR mode listed above contains the following itemize Settings.**

- **Brightness**  
Adjusts overall brightness.
- **Contrast**  
Adjusts the difference between light and dark areas.
- **Light Enhancement**  
Brightens dark areas to improve visibility.
- **Color Enhancement**  
Enhances color saturation and contrast, making the image more vibrant.
- **Dark Enhancement**  
Improves detail in dark areas, enhancing depth and clarity.
- **Reset**  
Resets SmartImage to its default settings.

# Game Mode

Game Mode optimizes the display settings to enhance your gaming experience.



- **Adaptive Sync**

Synchronizes the display's refresh rate with the frame rate of the graphics processor. This reduces tearing, lowers latency, and improves the smoothness of gaming and video content.

- **AMD FreeSync™/G-Sync™**

Providing the smoothest gaming experience by reducing screen tearing and syncing your monitor's refresh rate with your graphic card's output for a smoother gaming experience. Scenes appear instantly, objects look sharper, and gameplay is smooth, giving you a stunning visual experience and a serious competitive edge.

Enabling Adaptive-Sync from the On-Screen Display menu will automatically activate the appropriate technology depending on the graphics card installed in your computer.

# Game Mode options

- **MBR (Motion Blur Reduction)**

Reduces image blur and ghosting by using fast pixel switching, improving the clarity and smoothness of fast-moving visuals.

- **Smart MBR Sync**

This feature pairs Smart MBR together with Adaptive Sync technology; which effectively eliminates motion blur and ghosting on screen. Sharp and speedy gaming visuals are guaranteed, even at high frame rates.

- **Smart Response**

Optimizes response time to reduce image ghosting and blur, enhancing dynamic game effects and visual clarity.

- **Crosshair**

Displays a crosshair on the screen to help with accurate positioning and aiming during games.

- **Stark Shadow Boost**

Enhances the details and contrast in dark areas of the display, making them more visible.

- **Shadow Boost**

Adjusts the display's brightness and contrast to improve visibility in dark areas.

- **Smart Sniper**

Enhances aiming precision by reducing the sensitivity of the aiming controls for better accuracy.

- **Low Input Lag**

Minimizes input delay to ensure real-time responses during gameplay, improving overall game sensitivity and experience.

- **Overclock**

Overclocking increases the monitor's refresh rate but can carry risks of damage.

📌 **Note** - The default setting for overclocking is Off. If the screen behaves abnormally after restart, disable the Overclock setting in the monitor's OSD menu.

- **Smart Frame**

This feature allows you to control the size, brightness, contrast, and position of an image for an optimized visual experience.

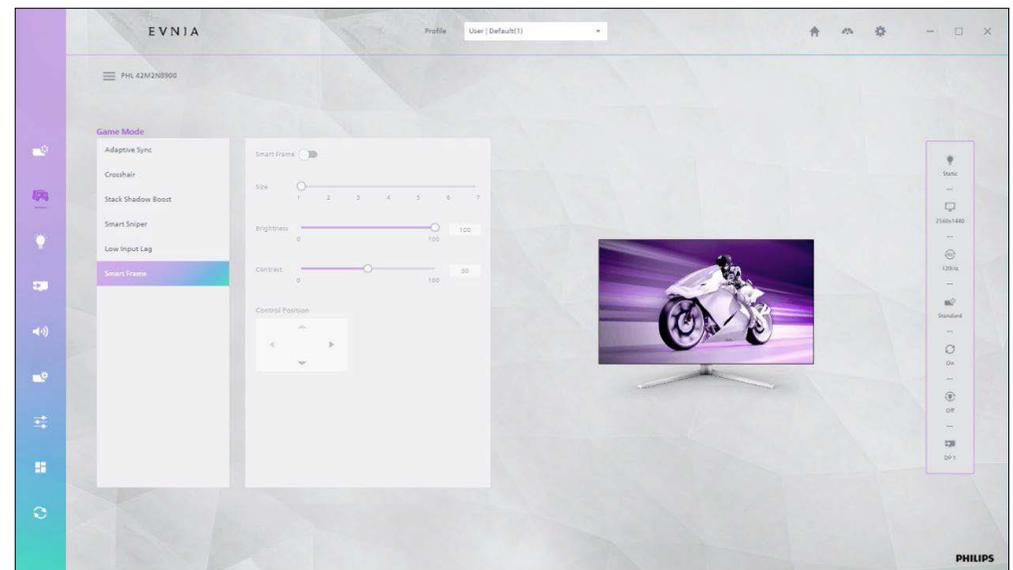
**A. Smart Frame Switch:** By default, this function is turned on.

**B. Size:** allows you to size images to suit your work or entertainment needs.

**C. Brightness:** The brightness adjustment ranges from 0 to 100, where 50 is the default setting.

**D. Contrast:** Contrast adjustment ranges from 0 to 100, where 50 is the default setting.

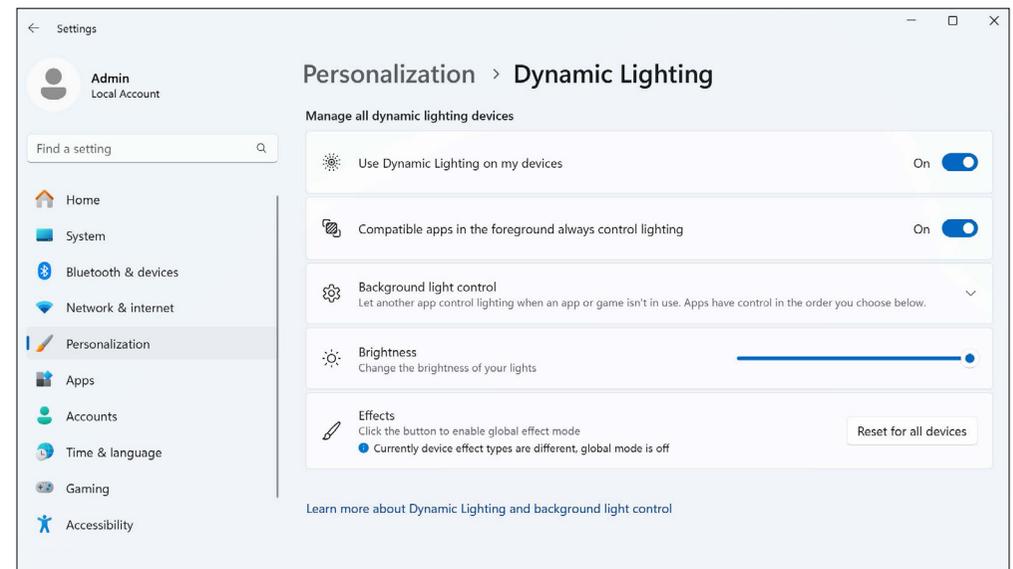
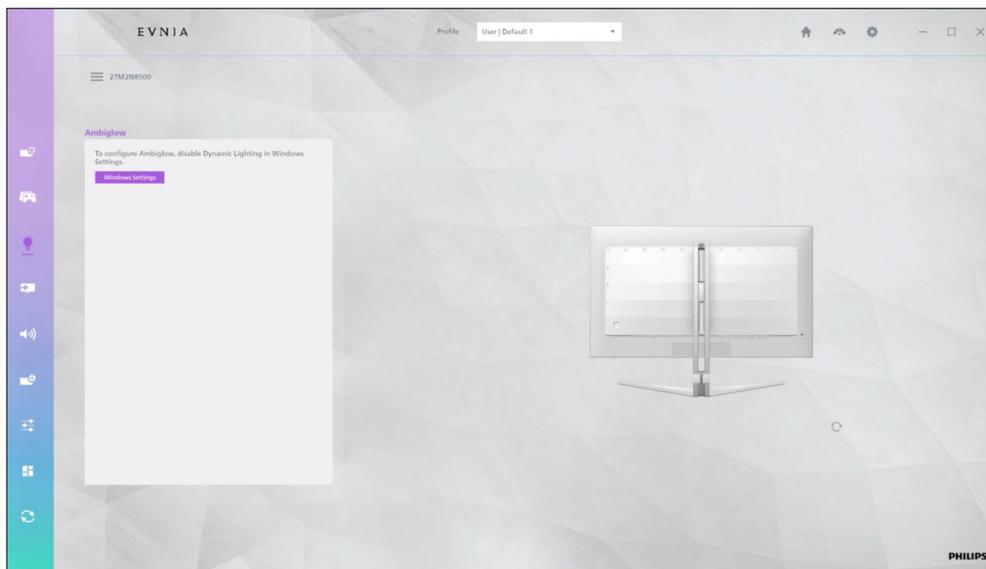
**E. Control Position:** You can adjust the position of the image, including the upper and lower directions and the left and right directions, by clicking the corresponding button. When clicking the direction button, the direction button will be highlighted, so that you can easily and intuitively adjust the image position.



# Ambiglow

If the monitor and computer are connected via a USB/cable, Precision Center enables the light settings for a USB/USB-C connection. If not connected via USB/USB-C, light settings under a non-USB connection are available.

☑ **Note** - To use the Ambiglow feature, ensure that the Dynamic Lighting feature on your computer is turned off. If Dynamic Lighting is enabled on your device, click the Windows Settings button on the page to quickly access your laptop's Dynamic Lighting settings and turn it off.



# Light Settings Under a USB connection

The screenshot displays the EVNIA monitor settings application. The interface includes a top navigation bar with a profile dropdown set to 'User | Default'. The main content area shows the 'Ambiglow' settings for model '32M2N8900'. A vertical sidebar on the left contains icons for various settings, with callouts 6 through 11 pointing to them. The 'Ambiglow' panel includes a 'Static' mode selector (callout 1), a color picker (callout 2), an 'Effect' toggle (callout 3), a color code field showing '# 4F77E0' with RGB values (R: 79, G: 119, B: 224) (callout 4), a color palette (callout 5), a 'Light Position' dropdown set to 'All Zones' (callout 9), a 'Brightness' slider (callout 10), and a 'Speed' slider (callout 11). Below the panel is the 'LightSync' feature (callout 13). A central image of the monitor (callout 12) shows the light bar with colored zones. The PHILIPS logo is visible in the bottom right corner.

### 1 Light Effect

Select from various lighting effects.

### 2 Color Picker

Click to select a color, and the left-side shade selection box will show different shades of the chosen color.

### 3 Light Effect Switch

The default setting is On. When turned off, all light settings in the interface will be grayed out and disabled.

### 4 Current Color and RGB Values

Displays the current Hex color code, and RGB values. You can also manually modify the RGB values to change the color.

### 5 Color Favorites

Displays your collection of favorite colors.

**A.** Add a color to Favorites by clicking the + icon.

**B.** Delete a color from Favorites by Right-clicking on a color in the favorites list to display the [Delete] button. Click to remove the color from your favorites.



### 6 Color

Displays the currently selected light color.

**Note** - When Random toggle is enabled, the device will display random light colors without applying the colors set on the current interface.

### 7 Color selection box

Click to choose a specific light color.

### 8 Default Color Option

Click to quickly set the default color.

### 9 Light Position

Adjust the position of the light to match your usage scenario better.

### 10 Brightness

Control the brightness level to adapt to the current environment's lighting conditions.

### 11 Speed

Adjust the speed at which the light effect moves.

### 12 Device Light Effect Preview

Preview the lighting effect on the device diagram on the right side of the interface.

**Note** - Some devices do not support lighting effect previews.

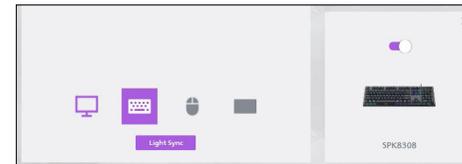
### 13 Light Sync

This option allows you to synchronize lighting effects between your current device and other connected devices.

Simply click the Light Sync button to enable the synchronization function.

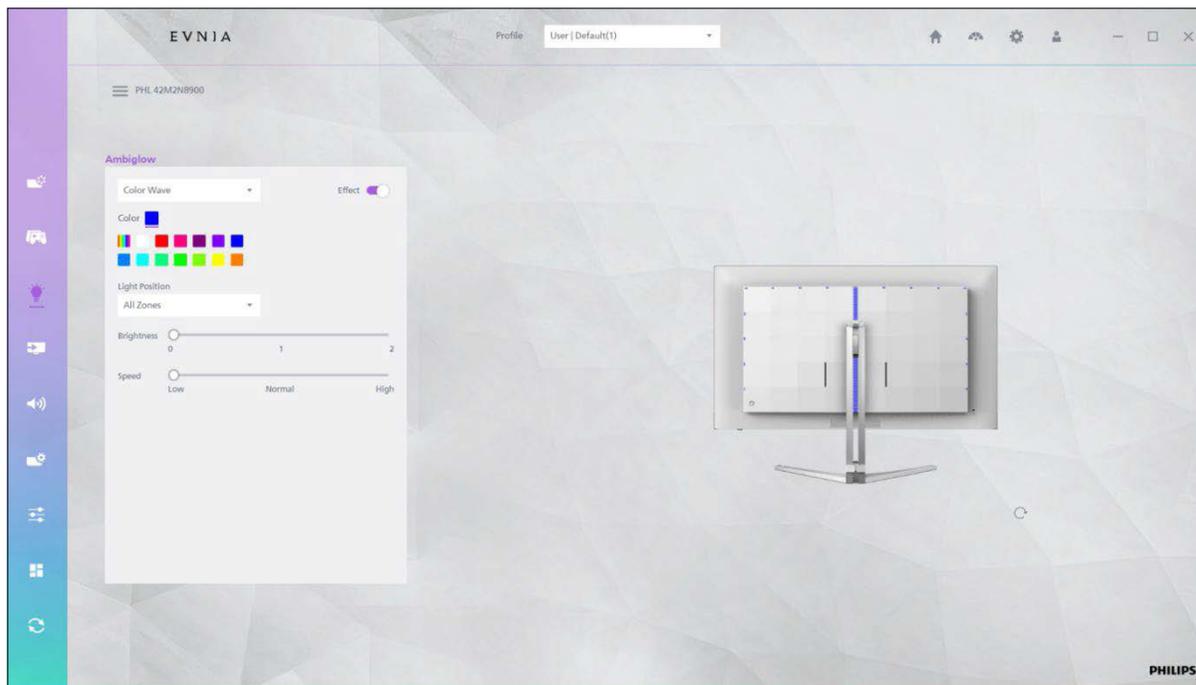
Once clicked simply select the synchronization device by clicking the device type. The synchronizable models will appear on the right, where you can select which devices to sync

**Note** - You need at least two devices to use the light synchronization feature.



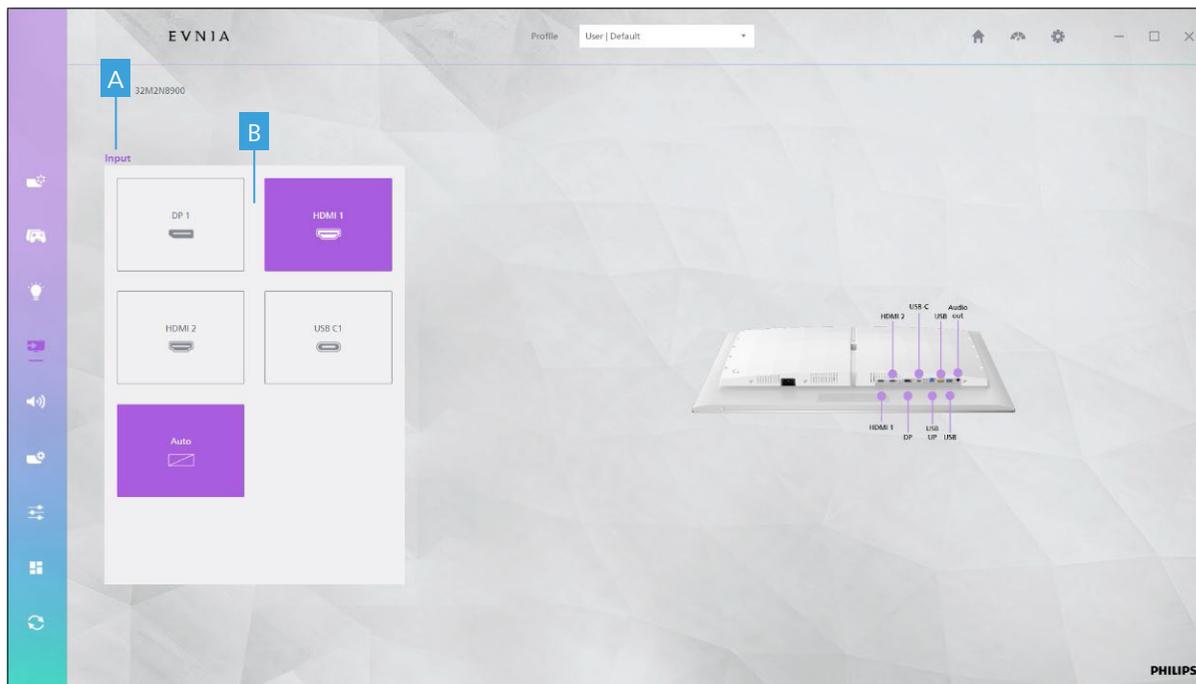
To undo the synchronization, click the Light Sync button again to remove it.

# Light Settings-Non-USB connection



When the display is not connected to the computer via USB, the Precision Center application cannot sync the monitor's lighting with other devices. However, you can still control basic lighting settings such as power on/off, mode, position, direction, and speed.

# Input source



**This section allows you to switch between different input sources supported by the display.**

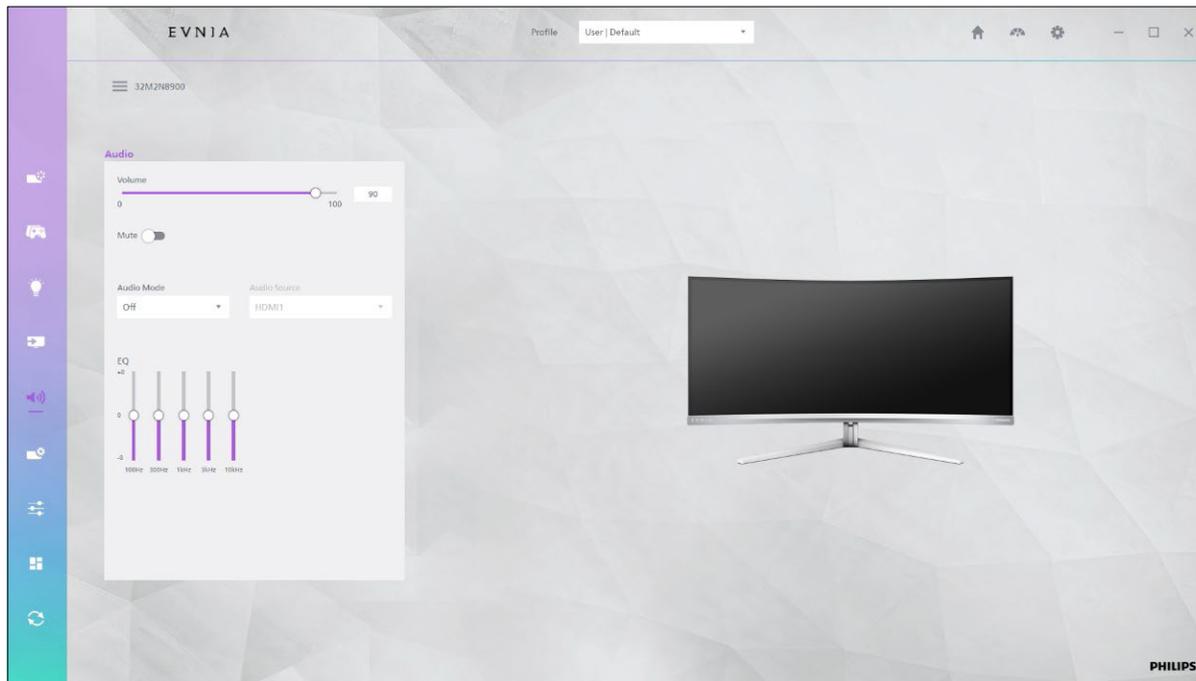
## **A** Input Source List

Displays supported input sources like HDMI, USB, DisplayPort, VGA, etc.

## **B** Switch Options

Allows switching between different input sources for display connections.

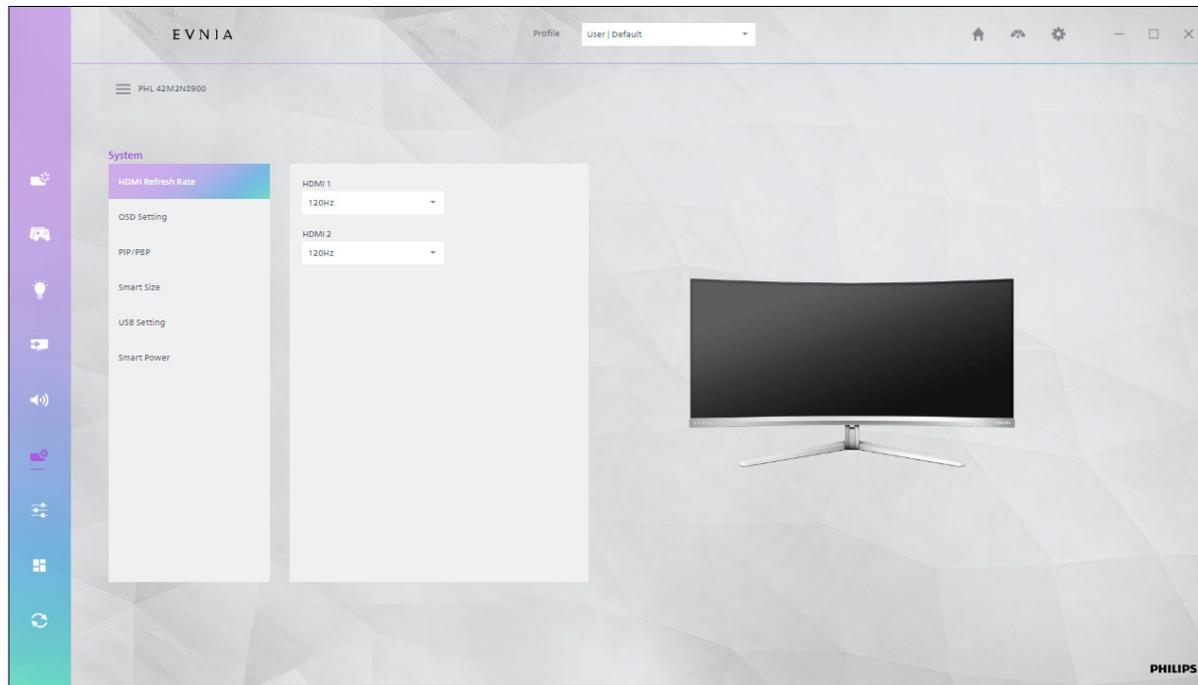
# Audio



- **Volume**  
Adjust the volume between 0 and 100.
- **Mute**  
Enable or disable mute.
- **Audio Mode**  
Choose an audio mode suited to your current activity (e.g., sports, racing, role-playing, viewing, music, etc.).
- **Audio Source**  
Select the current audio input source from a dropdown list.
- **Equalizer (EQ)**  
Adjust the sound frequency and gain to suit your preferences.

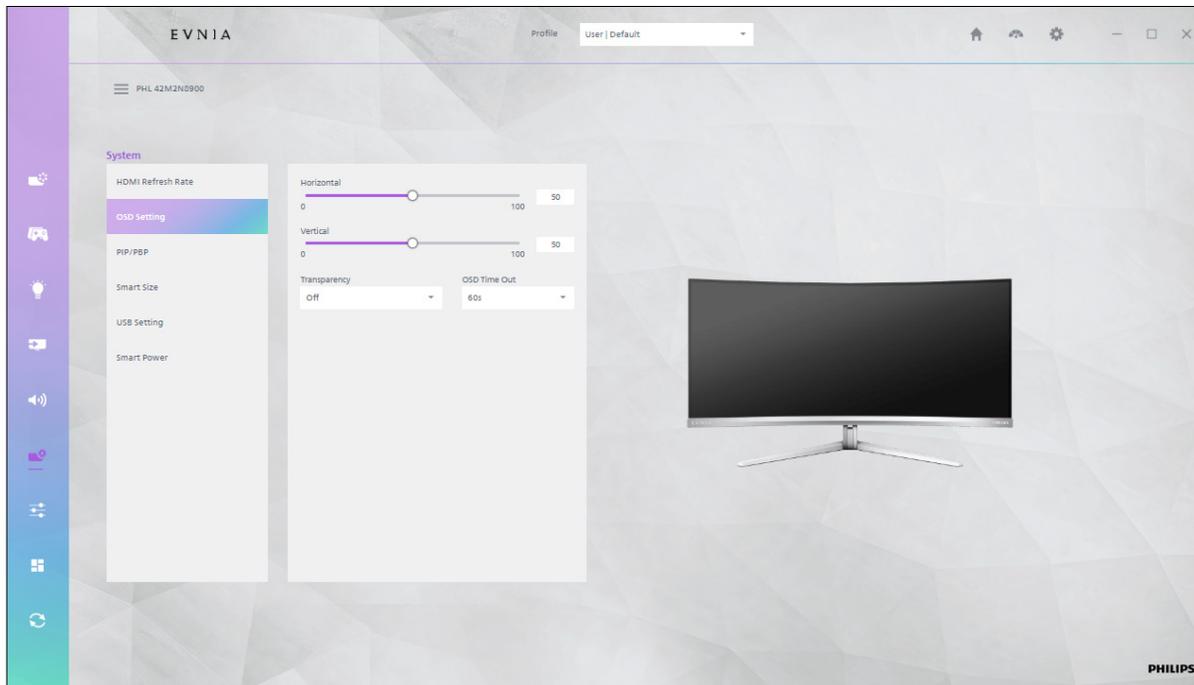
# System Settings - HDMI Refresh Rate

In the system settings, you can adjust HDMI refresh rate, OSD preferences, PIP/PBP settings, and more.



**Set the HDMI refresh rate to adjust how many times the display refreshes per second.**

# System Settings - OSD Settings



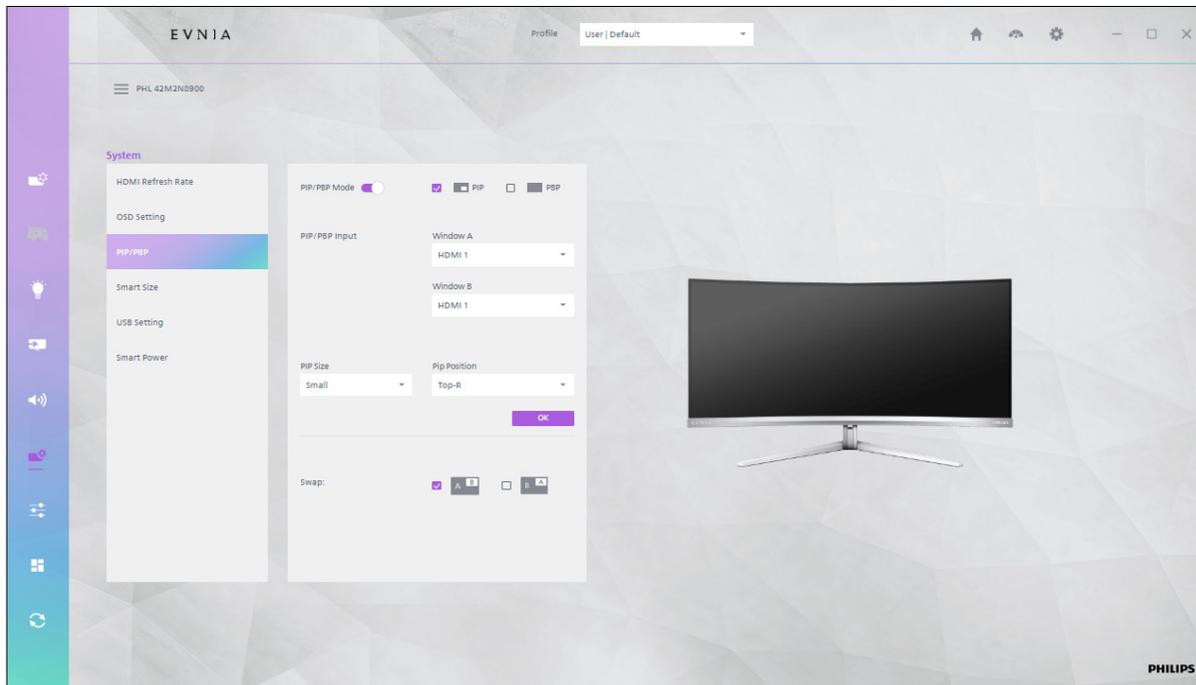
## OSD Settings

**A. Horizontal/Vertical Position:** Adjust the position of the OSD menu using a slider.

**B. Transparency:** Set the transparency level of the OSD menu.

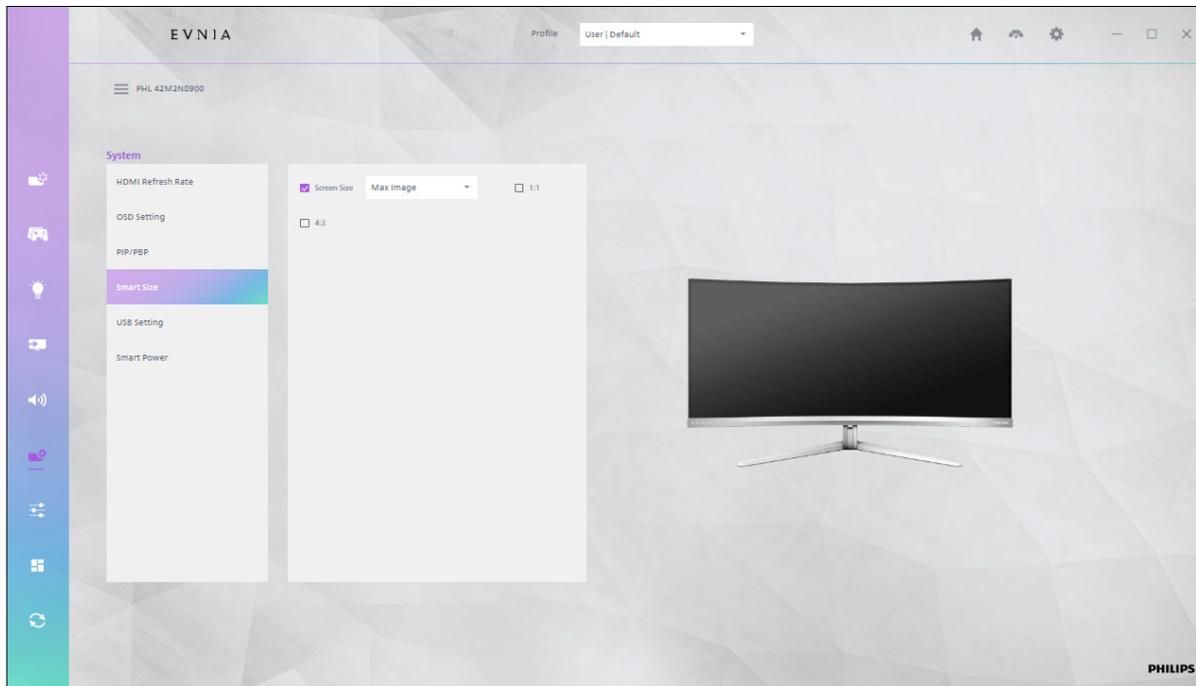
**C. OSD Timeout:** Set the OSD menu's exit time.

# System Settings - PIP/PBP



- **PIP/PBP mode**  
Display two input sources on the same screen using Picture-in-Picture (PIP) or Picture-by-Picture (PBP) mode.
- **PIP/PBP Input**  
Set the input sources for Window A and Window B, respectively.
- **PIP Size**  
Select the size of the PIP window.
- **PIP Position**  
Select the position of the PIP window.
- **OK**  
Click to apply the PIP/PBP settings.
- **Swap**  
Switches the input source of the two windows immediately after selection.

# System Settings - Smart Size



- **Screen Size**

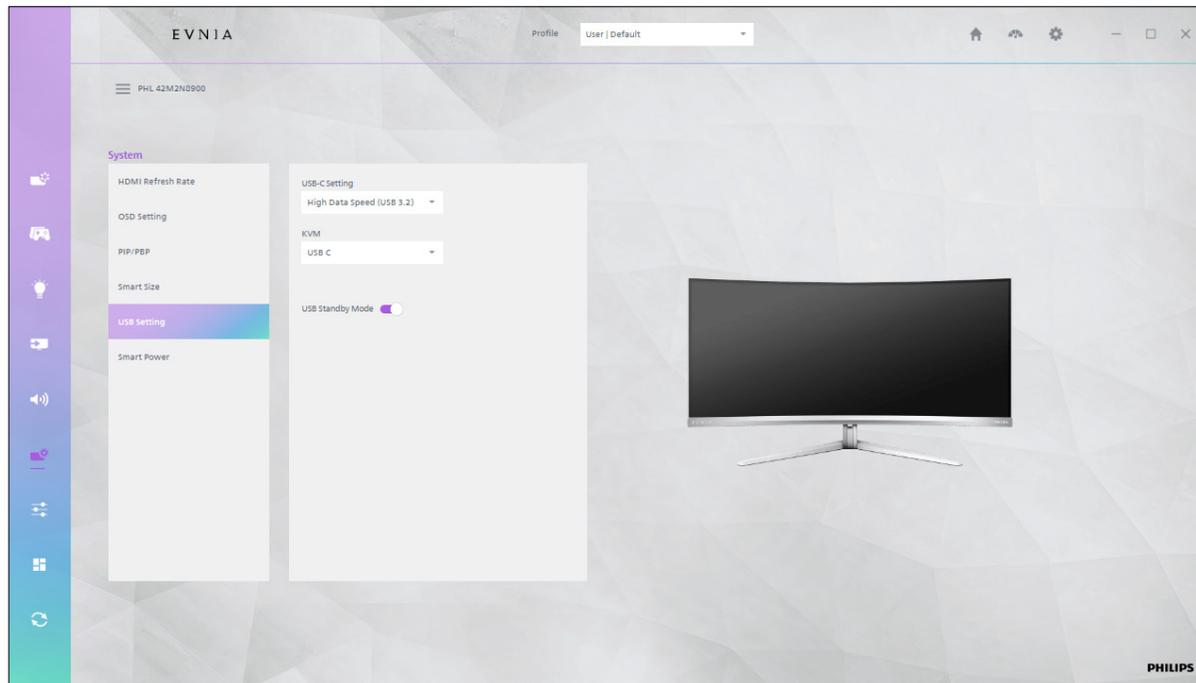
Select the display size using the drop-down menu. Available sizes range from 34 inches to 17 inches, with a default of 34 inches.

- **Aspect Ratio**

**1) 1:1** - The display shows the content in its original scale, with each pixel occupying one pixel space on the display.

**2) 4:3** - The display automatically adjusts the content to the 4:3 aspect ratio of the input signal.

# System Settings - USB Settings



- **USB-C Setting**

**1) High Resolution (USB 2.0)**  
When the USB-C interface is connected to a device that supports high-resolution output, the USB 2.0 standard is used by default to support high-resolution display.

**2) High Data Speed (USB 3.2)**  
When the USB-C interface is connected to a device that supports high data transfer speeds, it switches to the USB 3.2 standard to support faster data transfer.

- **USB Upstream**

Select the USB uplink interface type from the drop-down menu: either USB-C or USB Upstream.

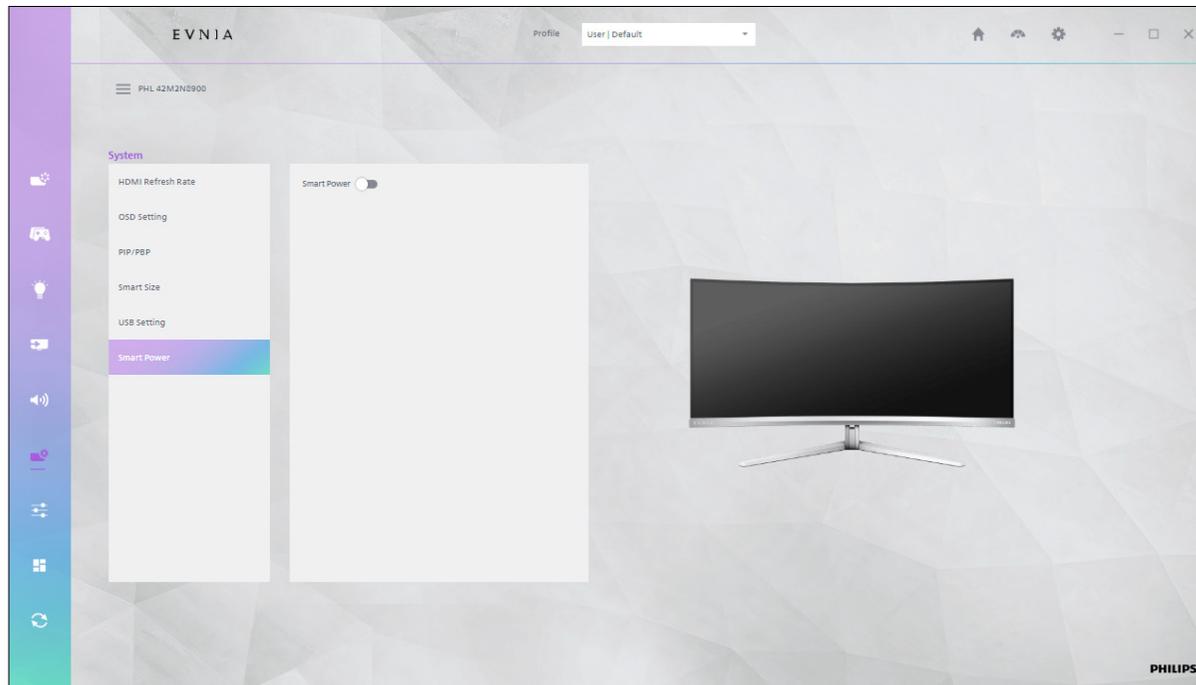
- **KVM Switching**

Select the KVM switch mode: Auto (automatic switch), USB-C, or USB Upstream.

- **USB Standby Mode**

Controls the USB interface's standby mode and is enabled by default.

# System Settings - Smart Power



- **Smart Power**

Smart Power is an intelligent energy-saving function that optimizes the display's energy efficiency.

- **Local Dimming**

Select the appropriate local dimming mode to improve display quality and enhance the visual experience.

- A. Local Dimming Mode**

Choose different levels of local dimming.

- B. Off**

Disables the local dimming function.

- C. Weak**

A weaker local dimming effect, suitable for mildly enhanced contrast and black performance.

- D. Medium**

A medium-grade local dimming effect, suitable for moderately enhanced contrast and black performance.

- E. Strong**

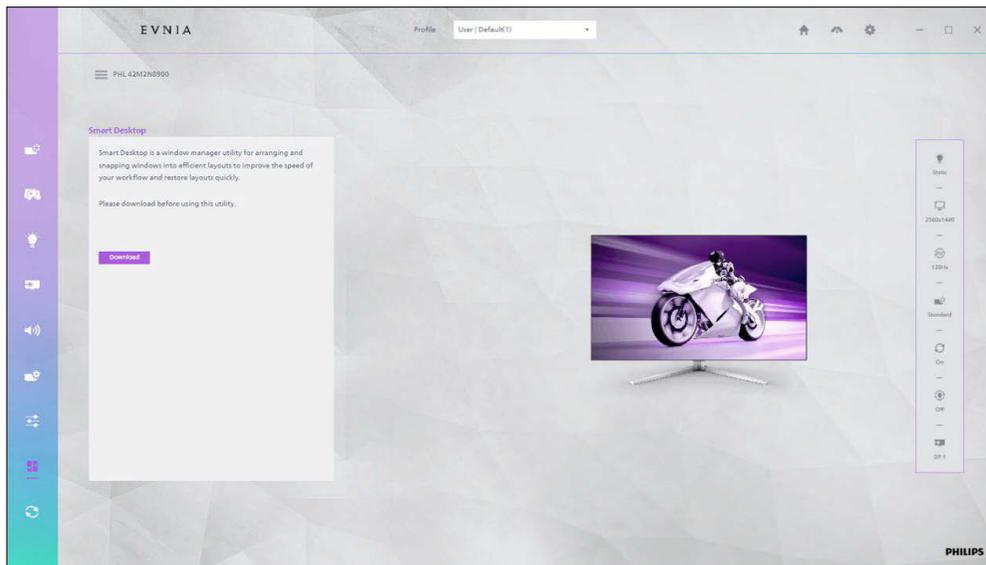
A strong local dimming effect for significantly enhanced contrast and black performance.

# Smart Desktop

Smart Desktop allows you to easily arrange open windows in predefined layouts by dragging them into specific areas.

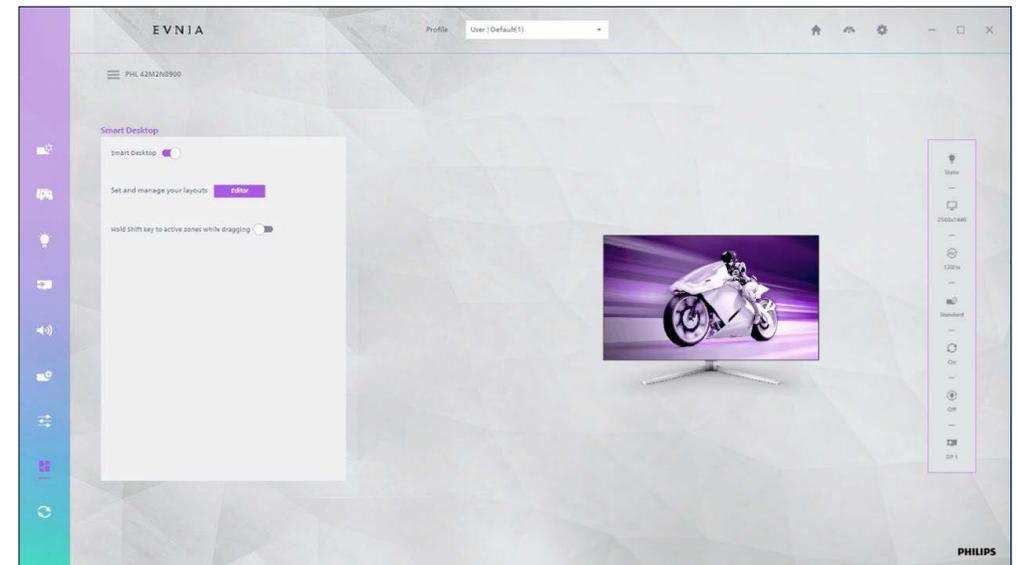
**A.** Download Smart Desktop.

(You can use the Smart Desktop feature after downloading it).



**B.** Complete Smart Desktop Installation.

**C.** Enable Smart Desktop.

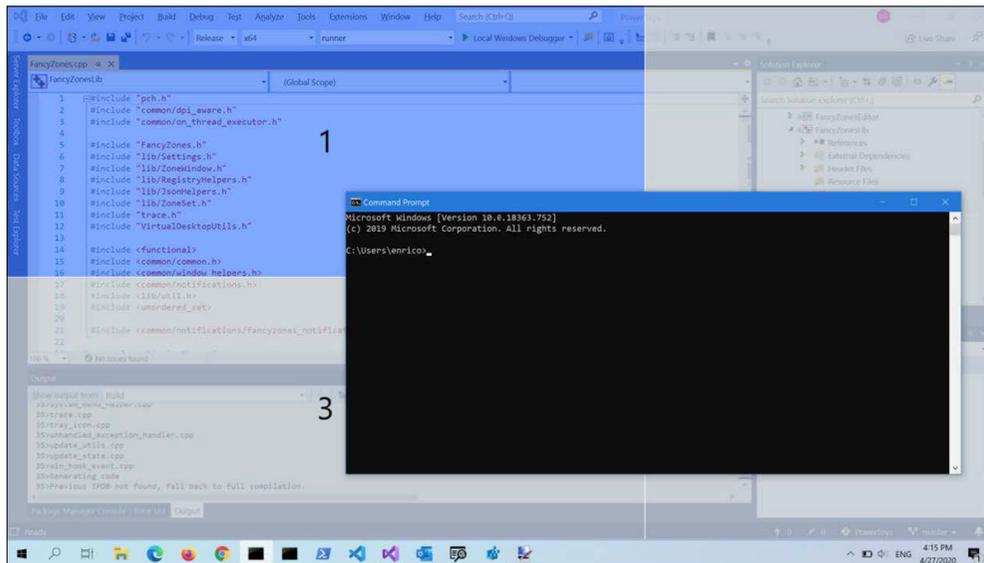


Once activated, you can begin customizing your workspace to create the ideal layout that suits your workflow, helping you stay organized and work more efficiently.

Use the mouse to drag the program window into the area:

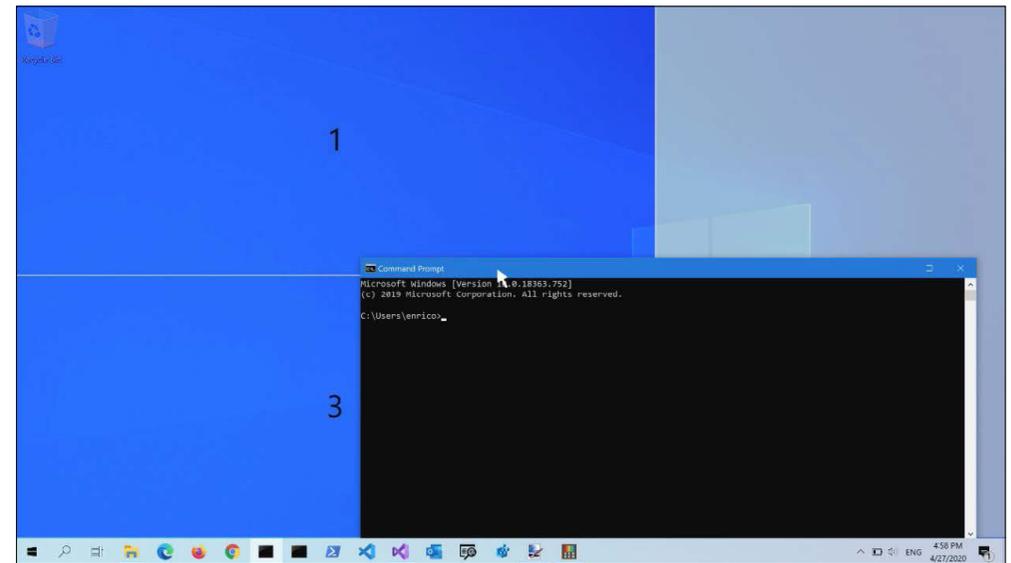
**1) Aligning Program Windows to a Single Region.**

- I.** By default, hold down the Shift key and drag the window. The area will appear when the mouse hovers over it, highlighted.
- II.** If Shift is disabled, dragging the window will still cause the area to appear.



**2) Aligning Program Windows to Multiple Regions.**

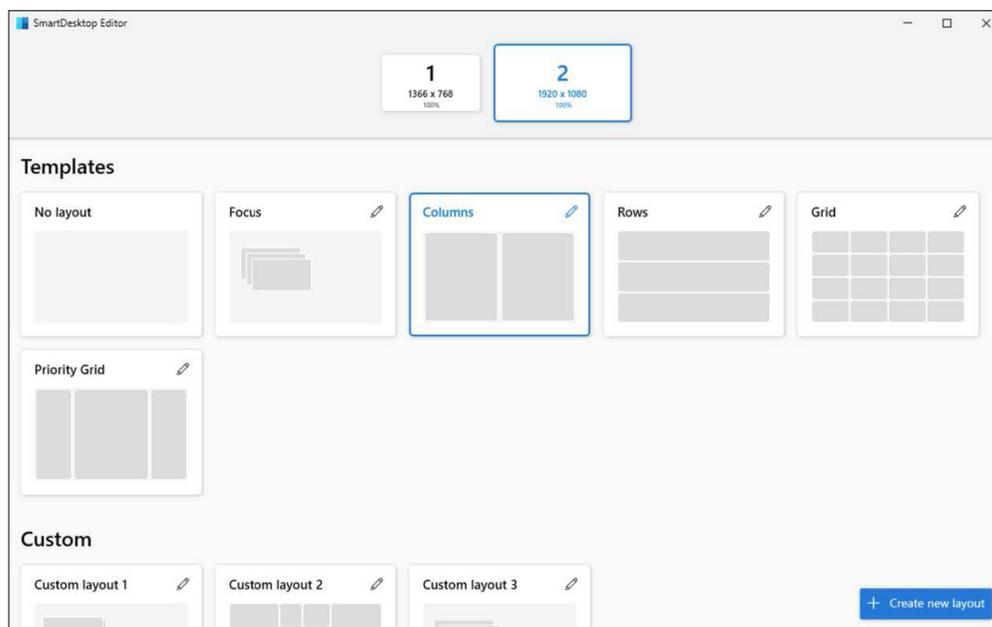
- I.** Edge Hover Mode This mode aligns the window into two adjacent regions. When the mouse cursor is near the common edge of two regions, they are activated simultaneously, allowing the window to be placed in the smallest rectangular area containing both regions.
- II.** Ctrl + Mode Drag the window until an area is activated, then hold down the Ctrl key to select multiple areas.



# The Smart desktop Editor

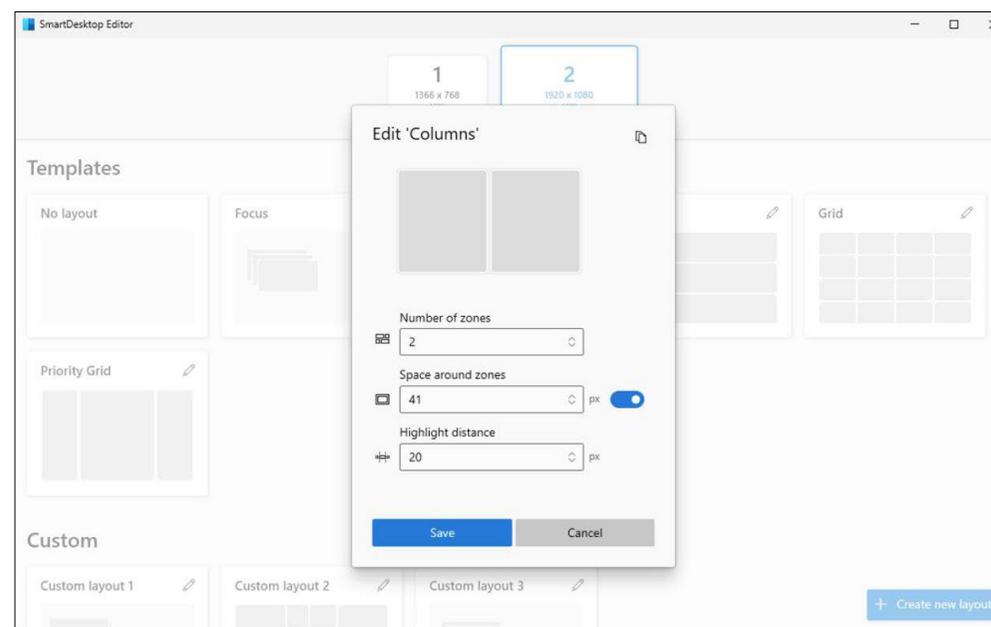
## 1) Set Up and Manage Layouts

- I. Click "Editor" to start the Zone Editor.
- II. Choose a layout.
- III. The Zone Editor displays a list of layouts that can be adjusted according to the number of windows on the display. Selecting a layout shows a preview. The selected layout is automatically applied. Double-clicking a layout will apply it and close the editor.
- IV. If multiple displays are in use, the editor detects the available monitors for your selection. The chosen display becomes the target for the layout.



## 2) Edit Area Layout

- I. Click the pencil icon in the top-left corner of the layout you want to modify.
- II. Adjust the number of areas by clicking the "Number of Areas" setting and using the up/down arrows. For row layouts, you can adjust the number of rows; for columns or grid layouts, you can adjust the number of columns.
- III. Adjust the space around each area by clicking "Space around Areas" and using the up/down arrows. Closing the switch eliminates the space around the areas.
- IV. Adjust the "Highlight Distance" to set the highlighted distance between adjacent areas before they merge.
- V. When done, click "Save" to save the changes.



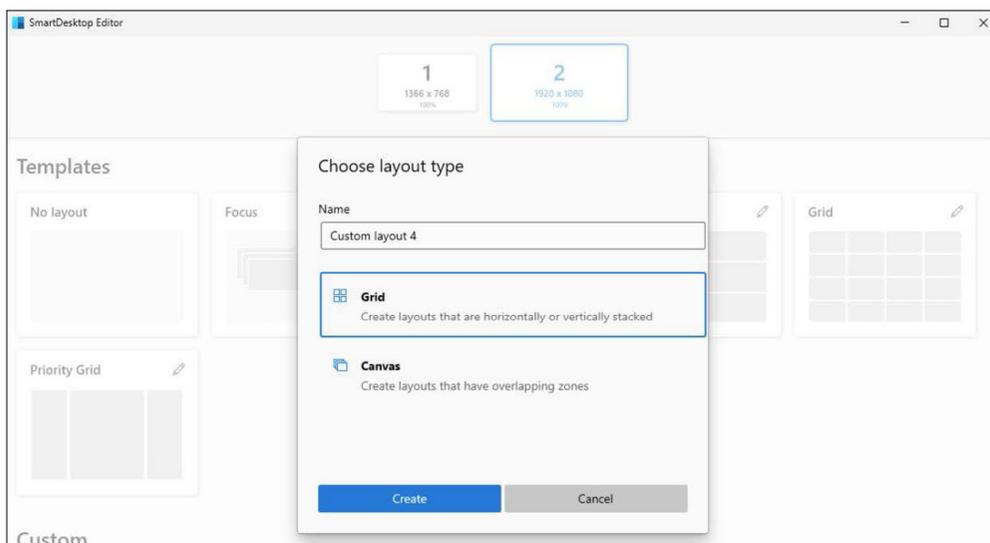
## The Smart desktop Editor continued

### 3) Create a Custom Layout

I. The Regional Editor allows you to create custom layouts. Click “+ Create a New Layout.”

II. Create a Custom Layout.

Grid layout starts with a three-column grid and allows zones to be created by splitting and merging zones and adjusting the spacing between zones as needed. This is a relative layout that resizes as different screen sizes change. You can edit the layout using the mouse or keyboard.

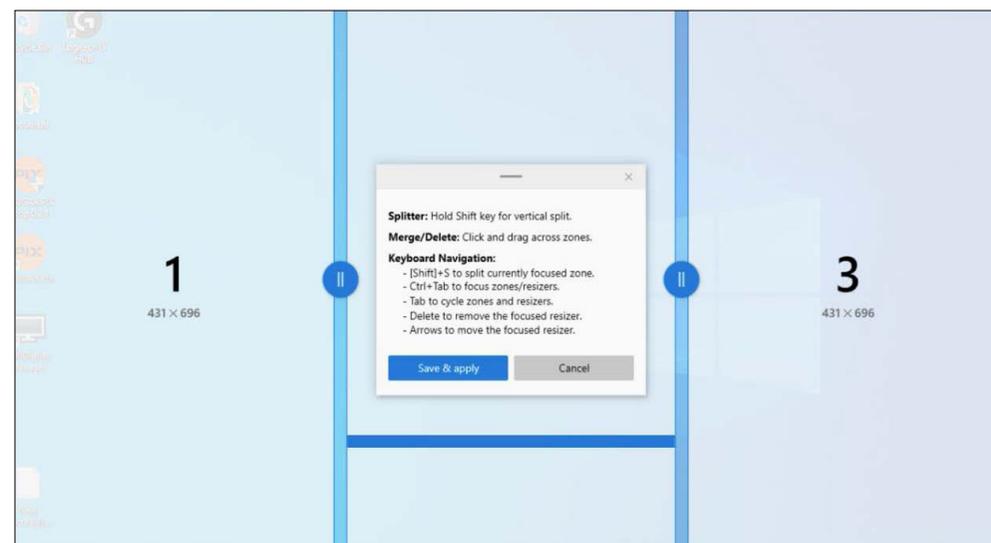


### Mouse:

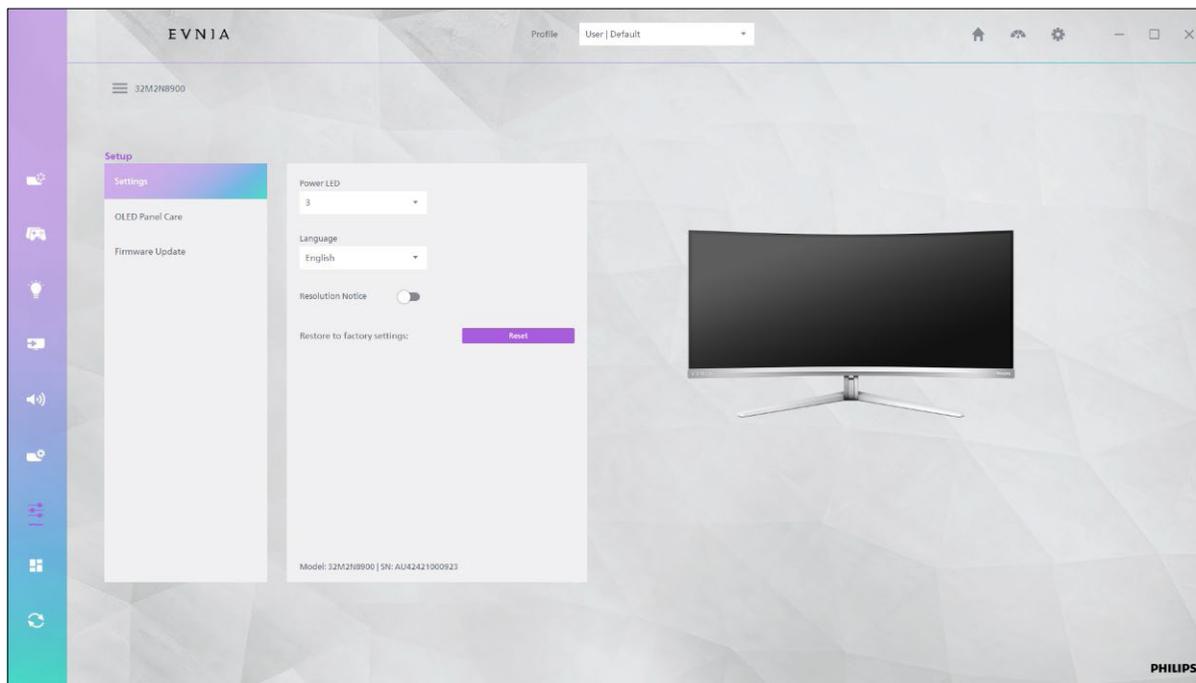
- I. Click to split an area.
- II. Hold Shift to rotate the separator line.
- III. Drag the slider to move the separator.
- IV. Merge/delete areas by selecting a zone, holding the left mouse button, and dragging it to select multiple areas. Then click “Merge” to combine them into one large area.

### Keyboard:

- I. Press Ctrl + Tab to focus the layout, then press Tab to navigate through areas.
- II. Press S or Shift + S to split an area.
- III. Use the arrow keys to move the separator.
- IV. Press Delete to merge adjacent regions.
- V. Click “Save & Apply” when done.



# Setup - Settings



- **Power LED**
  - 1) Select your preferred brightness for the power indicator.
  - 2) Options range from 0 (off) to 4 (brightest).
- **Language**

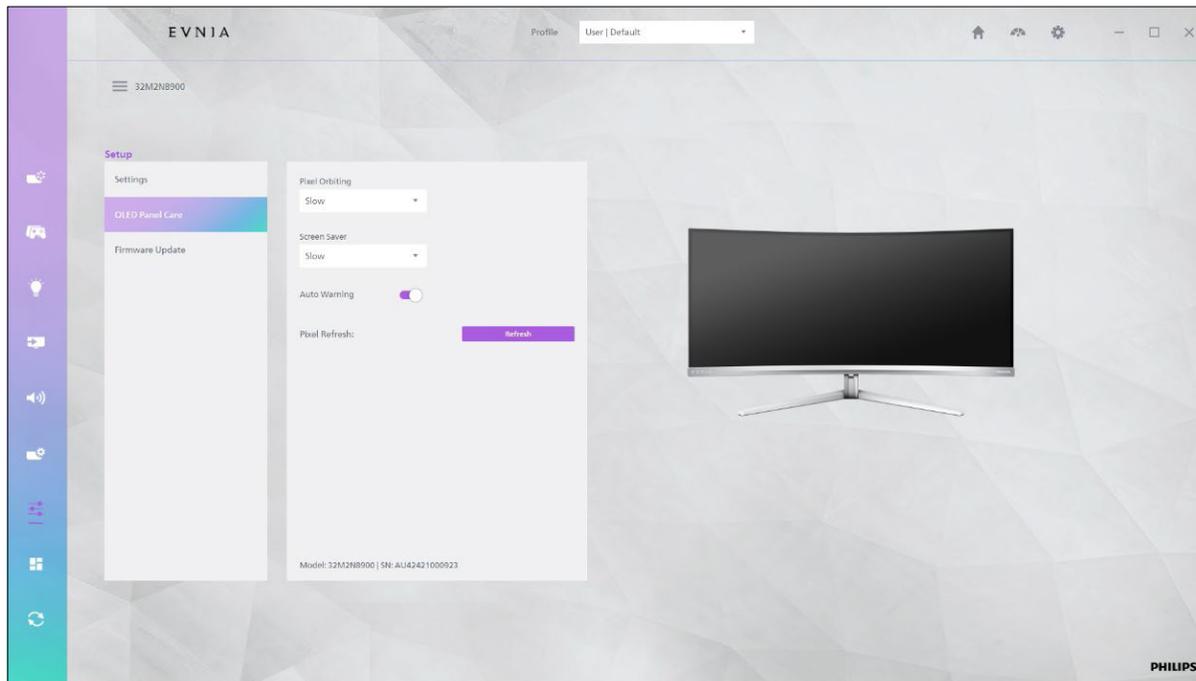
Select your preferred monitor menu language.
- **Resolution Notice**

Enable or disable system pop-up prompts upon resolution changes.
- **CEC**

Enable or disable CEC (Consumer Electronics Control) to allow communication between the display and other CEC-compatible devices.
- **Restore to Factory Settings**

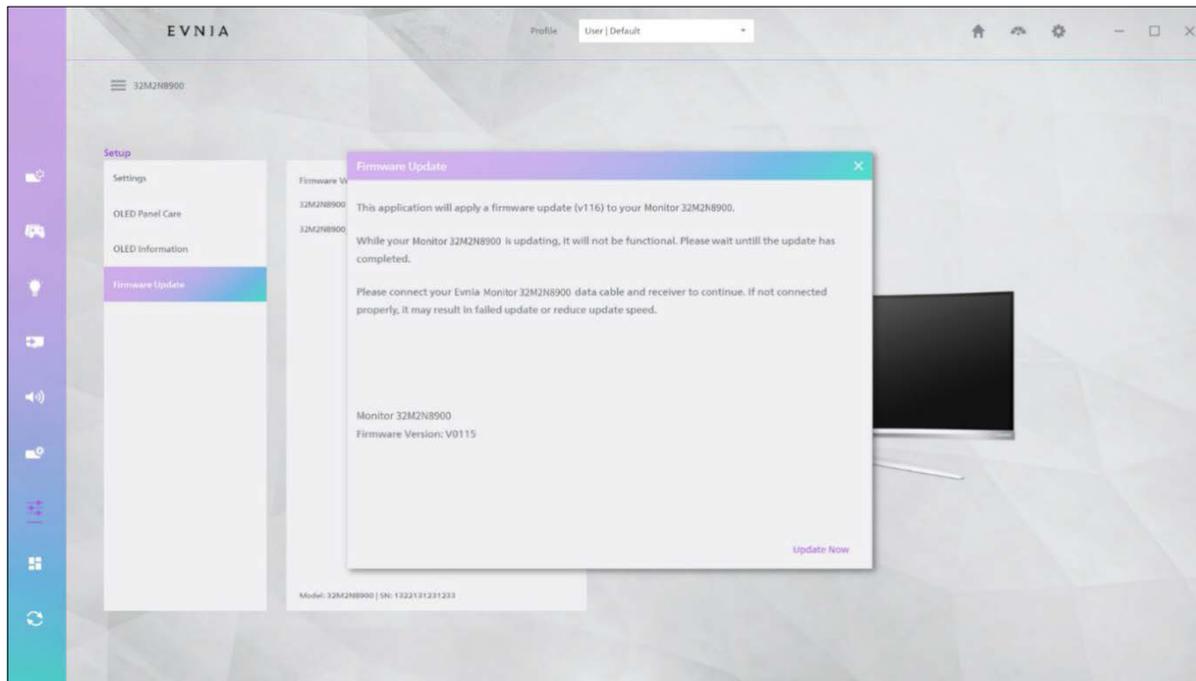
Click to reset the display to its default settings.

# Setup - OLED Panel Care



- **Screen Saver**  
Enable the screen saver to prevent image retention.
- **Pixel Orbiting**  
Enable pixel orbiting to help prevent pixel aging and maintain uniformity on the OLED screen.
- **Pixel Refresh**  
Perform pixel refresh operations to remove residual pixels and maintain display quality.
- **Auto Warning**  
Enable automatic detection of pixel aging or other issues. The monitor will alert you when needed.

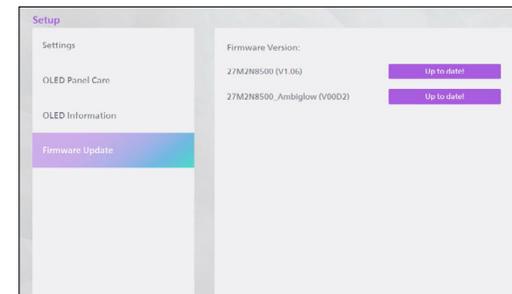
# Setup - Firmware Update



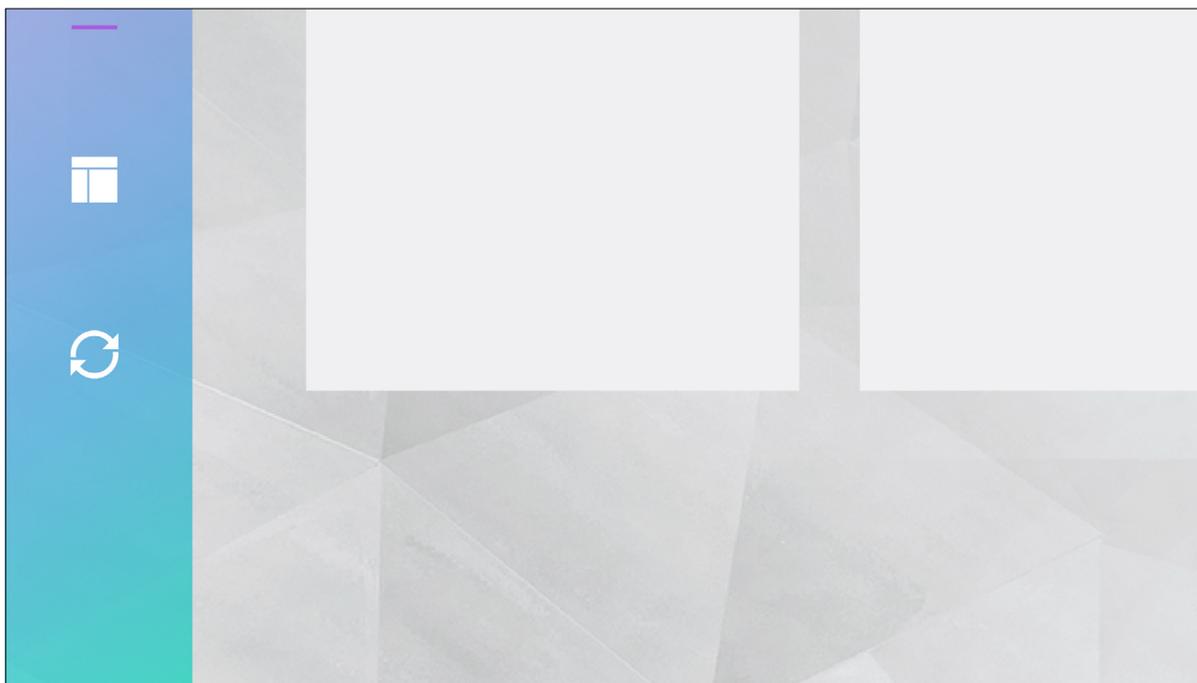
The interface displays that:

- A.** The current firmware version for the display and its associated components.
- B.** Firmware upgrades require a network connection.
- C.** When you access the interface, it will automatically detect the firmware version. If an update is available, an “Update” prompt will appear.

**Note** - If the device supports multiple components, the firmware version for the display, Ambiglow, and other components will be shown.



# Sync



Click the [Sync] icon at the bottom left to automatically sync the current OSD settings with the Precision Center configuration file.



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Specifications are subject to change without prior notice.

Version: V1.0  
November 2024