PIXELHUE
PRO AV

GogoCast

Wireless Display System

User Manual

Contents

Change History

Version	Date	Description
V2.0.0	2026-03-31	• Updated the product name. • Updated the host connection scenario diagrams. • Added descriptions related to audio settings.
V1.5.0	2025-12-31	• Updated the application scenario diagram for multi-device screen mirroring. • Updated the descriptions related to screen mirroring operations. • Added the notes function description. • Added the details on setting an energy-saving plan. • Added the descriptions for customized device restart settings.
V1.4.1	2025-11-25	• Adjusted the document chapter hierarchy. • Update the application scenarios. • Added the operating system configuration requirements. • Included descriptions for the adapter's circular indicator status.
V1.4.0	2025-11-14	Updated the applications.
V1.3.0	2025-10-11	Added the whiteboard feature description.
V1.2.0	2025-07-31	Updated the description for integrating with Intelligent Conference Management Platform.
V1.1.0	2025-06-26	Updated the descriptions and pictures in System Configuration.
V1.0.0	2025-05-07	First release

1 Introduction

GogoCast wireless display system is a solution specifically designed for conference room applications. It enables wireless transmission of video content through the collaboration of a wireless display host and a wireless display adapter. It supports common operating system platforms, ensuring seamless connectivity and content sharing across different devices.

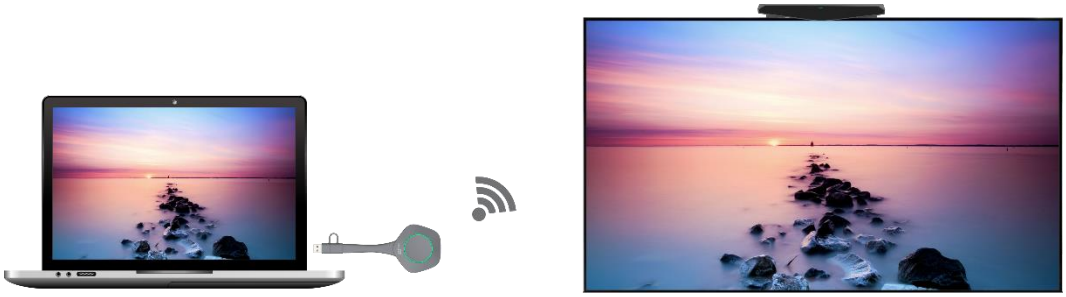
The system also integrates with digital whiteboards, allowing users to annotate directly on projected content to enhance meeting interactivity. It also provides real-time screenshot and annotation features for capturing and sharing key information instantly.

With an intuitive user interface and powerful functionality, GogoCast wireless display system simplifies meeting workflows and improves team collaboration efficiency. It is suitable for meetings and presentations of all sizes, effortlessly extending small-screen content to larger displays for better visibility and a more convenient user experience.

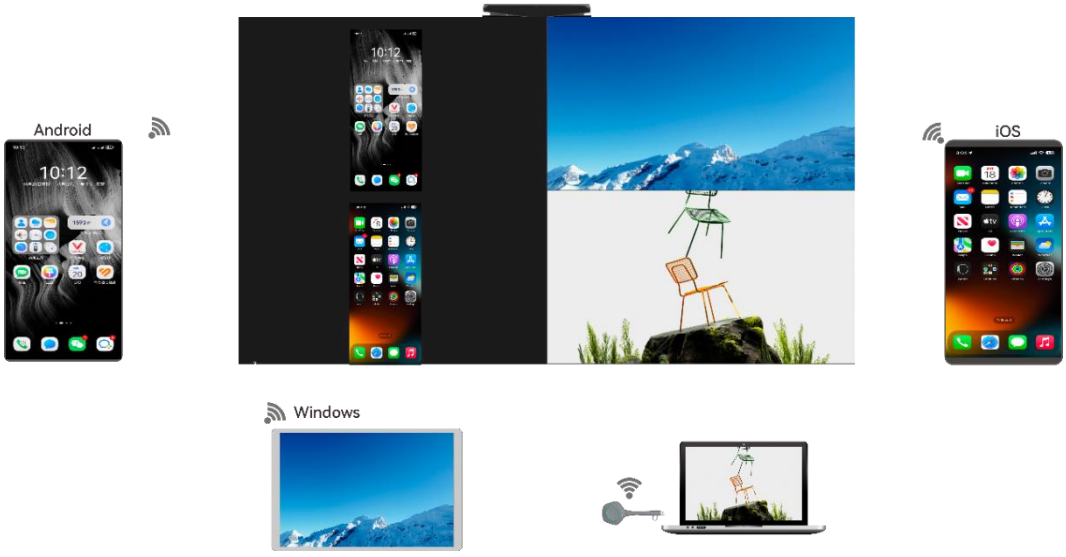
*** THE PRODUCT SHALL NOT BE USED, OFFERED TO SALE, OR SOLD IN THE UNITED STATES.**

2 Applications

Wireless Display – Single Device



Wireless Display – Multiple Devices



3 Indicator Descriptions

Wireless Display Adapter

Status	Description
White blinking	• Device connected, software not ready • Device connected, connecting to hotspot • Pairing with the host • Device connected, not paired with the host • Software not started or closed • Firmware or software update in progress
White steady	Connected to the host, not mirroring
Green steady	• Connected to the host, and screen mirroring in progress • Pairing successful • Firmware or software updated successfully
Red blinking slowly	Firmware update failed
Red steady	Hardware fault

Wireless Display Host

Status	Description
Green steady	Normal startup
Green blinking slowly	Firmware update in progress. Turns steady when complete.
Red blinking slowly	Firmware update failed
Red steady	Hardware fault

4 Mirroring Methods

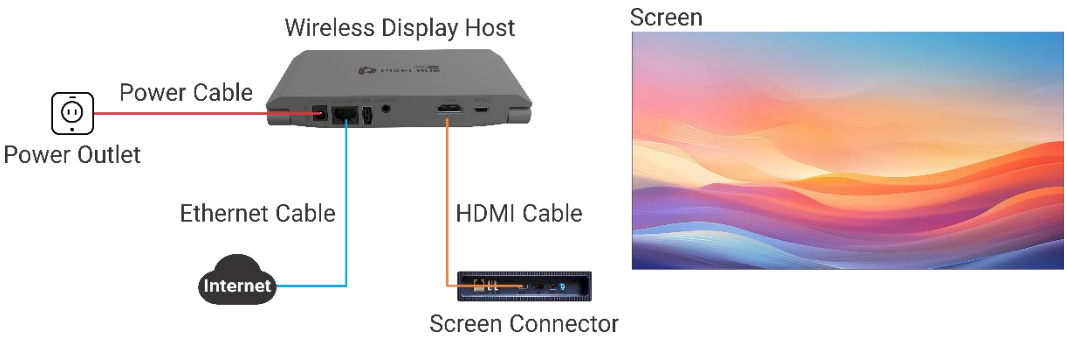
The mirroring methods include the following:

- Quick mirroring: Use Type-C and USB 2.0 Type-A connectors for mirroring.
- More mirroring options: One-click mirroring across Windows/Android/iOS systems.

For detailed mirroring operations, refer to 6 Screen Mirroring Operations.

5 Host Connections

Figure 5-1 Connect the host to screen



- HDMI connection: Use an HDMI cable to connect the HDMI connector of the host to the HDMI input connector of the screen.

  The screen shows the content received by the host.

- Network connection: Connect the Ethernet port of the host to the network using an Ethernet cable.

  By default, the network connection provides internet access for all connected devices. If the network sharing is disabled, the internet sharing function is no longer supported. Meanwhile, the host can use a network time server to automatically calibrate time.

6 Screen Mirroring Operations

Prerequisites

The configuration requirements for operating systems are shown in the table below.

Table 6-1 Operating system compatibility

OS	Type	Minimum Configuration	Recommended Configuration
Windows	OS Version	Windows 7 SP1 (with SHA-2 support enabled)	Latest version of Windows 11
	CPU	Intel Core i3 4th Gen or AMD Ryzen 5 1000 series	Intel Core i5 11th Gen or AMD Ryzen 5 3000 series and later
	Memory	8 GB	16 GB
Mac OS	Mac OS	Mac OS 10.13	Latest version of Mac OS
	CPU	Intel Core i5 4th Gen or Apple Silicon M1	Apple Silicon M3
	Memory	8 GB	16 GB
Android	OS Version	Android 10	
iOS	OS Version	iOS 11	

Note

- When using USB 2.0 Type-A for screen mirroring, the operating system should be compatible with Windows and Mac OS configurations.
- For Type-C screen mirroring, the aforementioned configurations suffice.
- As for Linux and HarmonyOS, the USB 2.0 Type-A connector is currently unsupported, while the Type-C connector requires merely the eDP video output protocol.

6.1 Adapter Mirroring

6.1.1 Adapter Pairing

Insert the USB 2.0 Type-A or Type-C connector of the adapter into the USB 2.0 Type-A, USB 3.0 Type-A or Type-C port on the host. When connected, the adapter's circular indicator blinks white. Wait for 5 seconds until the display connected to the host shows the adapter paired message. At this time, the indicator turns solid green, and the pairing completed.

Note

When the adapter version is inconsistent with the host version, connecting them via USB will automatically update the adapter firmware. This takes about 2 minutes. (The circular indicator blinks white during the update and turns solid green upon success).

6.1.2 Mirroring Operations

Quick Mirroring (via Type-C)

Step 1 Insert the Type-C connector of the adapter into the device's Type-C port. The circular indicator will blink white.

Step 2 When the indicator turns solid white, briefly press the mirroring button for quick mirroring. After a success mirroring, the indicator turns solid green.

Note

When using Type-C for screen mirroring, the device must meet the following conditions simultaneously:

- Supports eDP video output protocol.
- Provides a power output of no less than 2.5 W (5V/0.5A).

Mirroring via GogoCast (via USB Type-A)

Step 1 Insert the USB 2.0 Type-A connector of the adapter into the computer's USB Type-A port. The indicator will blink white.

Step 2 In **This PC**, locate the GogoCast installation disk, right-click connector, and access the GogoCast folder.

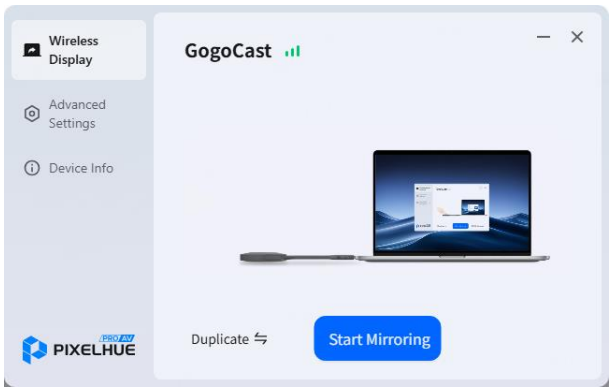
Note

Only open and run the GogoCast installation disk for the first-time use.

Step 3 Double-click GogoCast.exe to open the program.

GogoCast will auto-detect the current environment, displaying signal strength, mirroring mode, etc.

Figure 6-1 GogoCast program



- Set mirroring mode: The options include **Duplicate** and **Extend**.
  - Duplicate: The meeting room's screen mirrors the current computer's display.
  - Extend: The meeting room's screen acts as an extension of the current computer's display.
- : The current connection status between the host and adapter

Step 4 When the adapter's circular indicator turns steady white, click **Start Mirroring** or press the mirroring button to display the content on the screen connected through the host.

After a successful mirroring, press the button again to stop the mirroring. A 5-second press stops all active mirroring and the indicator returns to steady white.

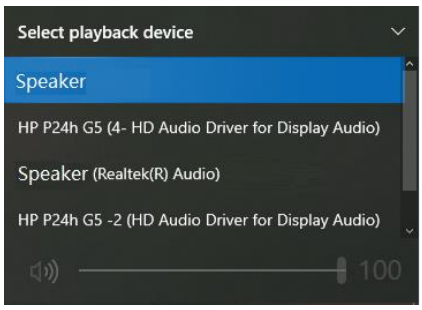
After a successful mirroring, the indicator turns steady green.

Switching Audio

During screen mirroring in scenarios such as online meetings:

- Audio input: Defaults to the endpoint device (the computer's built-in microphone or a connected microphone).
- Audio output: Defaults to an external device (e.g., speakers, headphones).

To adjust these settings, as shown below, click the speaker icon in the computer's taskbar to freely switch audio input or output channels and adjust the volume.



Note

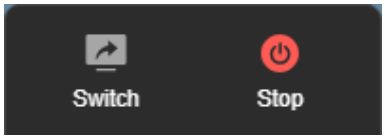
GogoCast volume cannot be adjusted on Mac OS devices.

6.1.3 Switching Mirroring

After the mirroring, the GogoCast mirroring interface will automatically hide, and a quick action panel with three icons will be displayed at the top of the screen. Clicking **Stop** will stop the mirroring and display the GogoCast mirroring interface again.

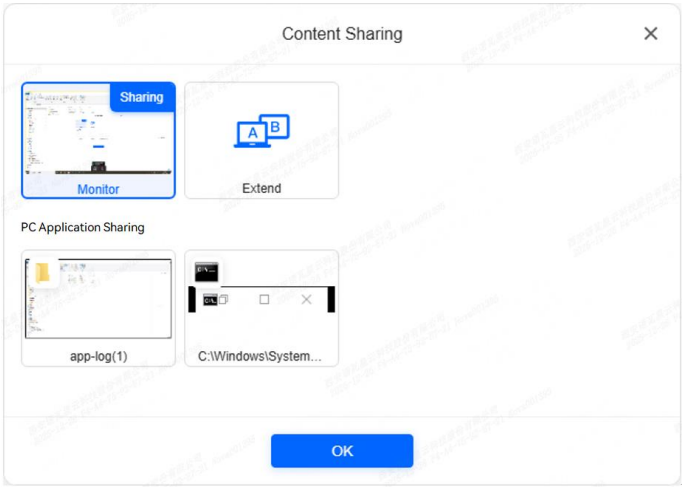
The switching feature is only available when mirroring via USB Type-A.

Figure 6-2 Mirroring in progress



Step 2 Click **Switch** to open the sharing switching interface.

Figure 6-3 Switch sharing



Step 3 Select a different program or sharing content to switch.

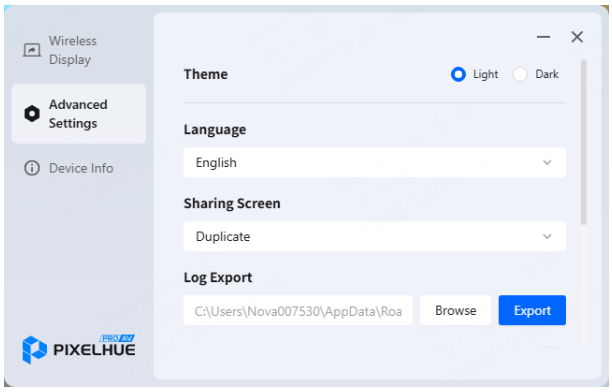
- When switching to a program, the system only shares the interface of the program. Other operations on the screen will not be mirrored.
- When sharing the entire screen, all interfaces or actions on the screen will be displayed in real-time on the screen sharing interface.

Step 4 Click **OK** to complete the switching.

6.1.4 Advanced Settings

In the screen mirroring interface, select **Advanced Settings** from the left menu to access the advanced settings interface.

Figure 6-4 Advanced settings

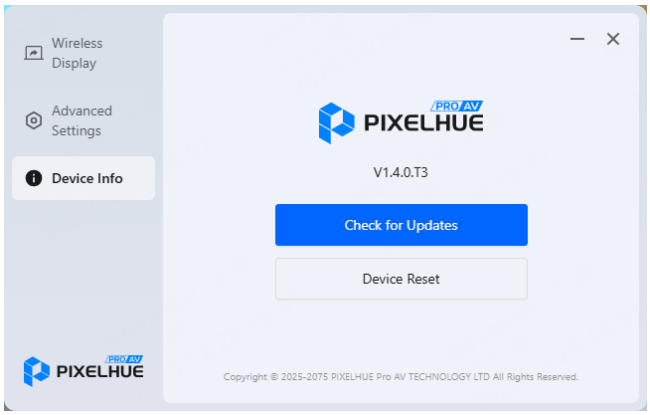


- Theme: Switch the overall interface style, offering **Light** and **Dark** themes.
- Language: Switch the interface language.
- Sharing Screen: Set the screen mirroring mode, supporting **Duplicate** and **Extend** modes.
- Log Export: Set the default path for log export and export the screen mirroring logs.
  - Click **Browse** to modify the default directory for log export.
  - Click **Export** to export the current screen mirroring logs to the default path.
- 4K Quality: When using the Type-C connector for screen mirroring, click to enable 4K quality. The USB 2.0 Type-A connector does not support 4K quality.
- Performance Mode: Click to toggle the screen mirroring performance between **Normal** and **Performance**. Confirm by clicking **OK** in the popup.
  - Normal: Visual smoothness is slightly reduced compared to the performance mode.
  - Performance: Increased transmission rate provides smoother visuals, reducing lag.
- When closing the main window: Set the system's response when clicking in the screen mirroring interface's upper right corner.
  - Ask when closing: A confirmation prompt appears when clicking .
  - Minimize to system tray: Clicking minimizes the program to the system tray at the bottom right of the computer, where you can click the tray icon to reopen the interface.
  - Exit program: The system exits the current program upon clicking .

6.1.5 Device Information

In the screen mirroring interface, select **Device Info** from the left menu to access the device information page.

Figure 6-5 Device information



- Version: View the current system version information.
- Check for Updates: Click to check if the current software is consistent with the host version; if inconsistent, the software will automatically update.
- Device Reset: Reset system settings to the initial state.

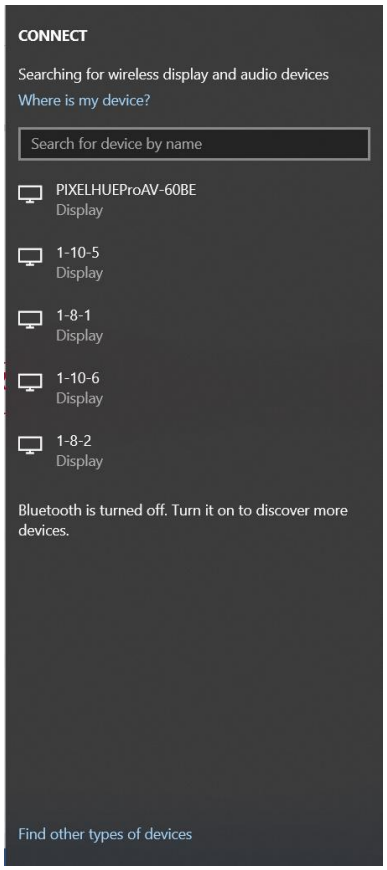
6.2 More Mirroring Options

6.2.1 Windows Mirroring

The Windows system directly mirrors the screen to the host's screen.

Step 1 On a Windows system, press the **Windows** + **K** keys to open the Windows **CONNECT** interface.

Figure 6-6 Connect interface



Step 2 The system will automatically search for currently connectable hosts.

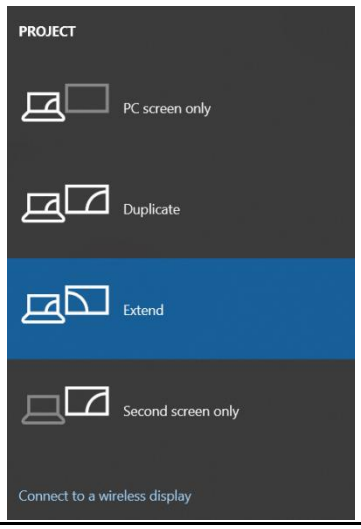
Step 3 Click the host name to select the screen for mirroring.

Step 4 Enter the PIN code displayed on the screen.

Step 5 Click **Connect** to start screen mirroring.

In the **Windows** + **K** interface, click **Change projection mode** to modify the screen mirroring mode.

Figure 6-7 Screen mirroring mode



Click **Extend** to change the screen mirroring mode to **Extend**.

6.2.2 Android Mirroring

Step 1 On the Android interface, swipe down from the top notification area to open the control center.

Step 2 Click **Screen Mirroring** to enable the screen mirroring function.

Figure 6-8 Android system mirroring

Step 3 Select the target device.

Step 4 In the pop-up window, enter the PIN code displayed on the host screen.

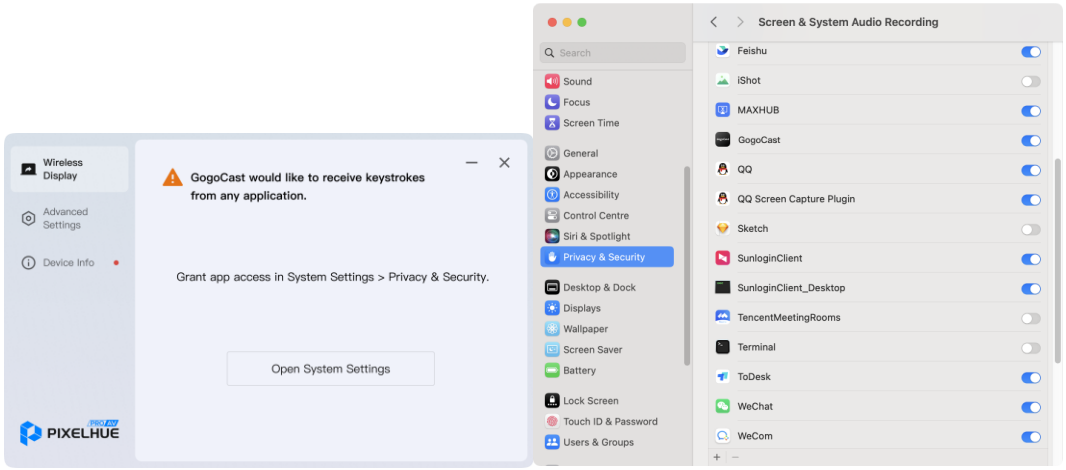
Once the code is entered, the system will automatically connect and begin mirroring.

6.2.3 macOS and iOS Mirroring

Step 1 Mac OS or iOS devices can mirror by connecting to the host's hotspot or by joining the same wireless network.

- Connect to the same wireless network (mDNS must be enabled on the LAN): Connect the Mac OS or iOS device to the Wi-Fi network. Simultaneously, in the network configuration interface of the backend, connect the host to the same Wi-Fi network. For detailed steps on configuring the Wi-Fi network via the backend, please refer to 7.5.1 Wireless Network.
- Connect to the host's hotspot: Connect the Mac OS or iOS device via the host's hotspot.

Step 2 For Mac OS devices, click **Open System Settings**. In the computer's **System Settings** > **Privacy & Security** (the exact location and name may vary by OS version), enable the permission switch for the adapter.



Step 3 Navigate to **Control Center** > **Screen Mirroring** to automatically begin mirroring.

Step 4 Enter the PIN code displayed on the screen to start the mirroring.

Note

For macOS or iOS device mirroring, please follow the on-screen instructions.

6.3 Electronic Whiteboard

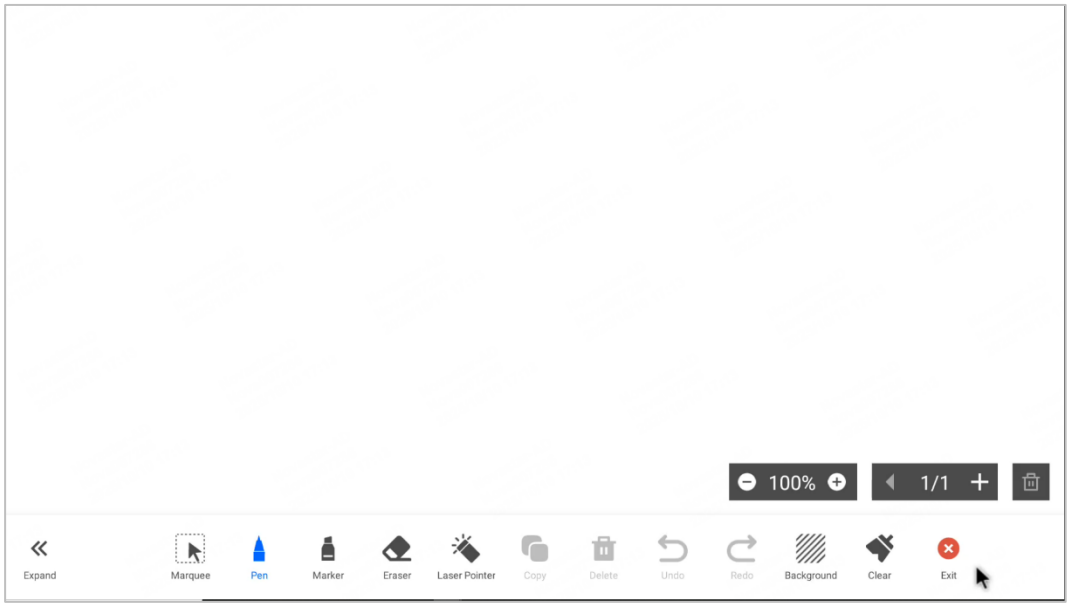
Once the host is connected to the interactive touch screen via a USB touch cable, electronic whiteboard operations are supported.

Note

- The touch cable can be a USB Type-A to USB Type-B or a dual-head USB Type-A cable.
- Connection method: Connect the USB Type-A end on the touch cable to the host and the other end to the connector marked **TOUCH** on the touch screen.

Click **Whiteboard** in the lower right corner to open the electronic whiteboard interface.

Figure 6-9 Electronic whiteboard



- 100%: Zoom the screen canvas in and out. On a touchscreen, use two fingers to pinch open or close to zoom the canvas.

  Click ⊖ to zoom out the canvas. Click ⊕ to zoom in the canvas.
- 2/2 +: Add or select a canvas.
  - Click ◂ to turn forward and view the previous canvas. Click ▸ to turn backward and view the next canvas.
  - Click + to add a canvas. This function is available when the current canvas is the last canvas.
- 🗑: Delete the current canvas.
- Collapse: Collapse the toolbar in the whiteboard.
- Marquee Select: Select drawn information on the whiteboard by framing it.
- Pen: Select the pen size and color. Hold down the left mouse button and drag to draw on the whiteboard.
- Marker: Select the marker size and color. The drawing area has a certain level of transparency. Hold down the left mouse button and drag to draw on the whiteboard.
- Eraser: Select the eraser size. Hold down the left mouse button and drag over the drawing area to erase shapes drawn by the pen or marker. The eraser size allows for precise adjustment of the erase position.

- Laser Pointer: The laser pointer is a temporary marking tool. Click the laser pointer, then draw on the electronic whiteboard; the path will be displayed temporarily.
- Copy: After selecting a shape drawn with the pen or marker, use it to duplicate the selected shape.
- Delete: After selecting a shape drawn with the pen or marker, use it to remove the selected shape.
- Undo: Revert to the previous operation state.
- Redo: Undo the revert action, redoing the previously undone operation.
- Background: Set the background of the whiteboard. Three background colors are supported: white, black, and gray.
- Clear: Clear all drawn information on the whiteboard.
- Exit: Exit the whiteboard function and return to the main interface.

6.4 Notes

After successfully connecting the host to an interactive touchscreen via a USB touch cable and initiating screen mirroring, the notes can be performed directly on the touchscreen.

Note

- The touch cable can be a USB Type-A to USB Type-B or a dual-head USB Type-A cable.
- Connection method: Connect the USB Type-A end on the touch cable to the host and the other end to the connector marked **TOUCH** on the touch screen.

After successful mirroring, click **Notes** in the bottom right corner to open the notes interface.

Figure 6-10 Notes

- Collapse: Collapse the toolbar in the notes interface.
- Reverse Control: The function is enabled by default, allowing for more convenient and efficient sharing of content from the device.

Note

- Reverse control is supported only in single screen sharing mode.
- Reverse control is supported only in the **Duplicate** mode.
- Reverse control is not supported when switching to a specific application using the sharing switch function.

- Marquee Select: Select drawn information on the whiteboard by framing it.

- Pen: Select the pen size and color. Hold down the left mouse button and drag to draw on the whiteboard.
- Marker: Select the marker size and color. The drawing area has a certain level of transparency. Hold down the left mouse button and drag to draw on the whiteboard.
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- Copy: After selecting a shape drawn with the pen or marker, use it to duplicate the selected shape.
- Delete: After selecting a shape drawn with the pen or marker, use it to remove the selected shape.
- Undo: Revert to the previous operation state.
- Redo: Undo the revert action, redoing the previously undone operation.
- Clear: Clear all drawn information on the whiteboard.
- Exit: Exit the whiteboard function and return to the main interface.

7 System Configuration

7.1 Connections

Wired LAN Connections

Connect the control computer and the host to the same LAN.

Note

The host and the control computer must be on the same IP subnet.

After connecting the host to a router or switch via Ethernet, it will automatically receive an IP address, displayed in the top-right corner of the screen (prefixed as a wired network IP).

Figure 7-1 Wired LAN connections

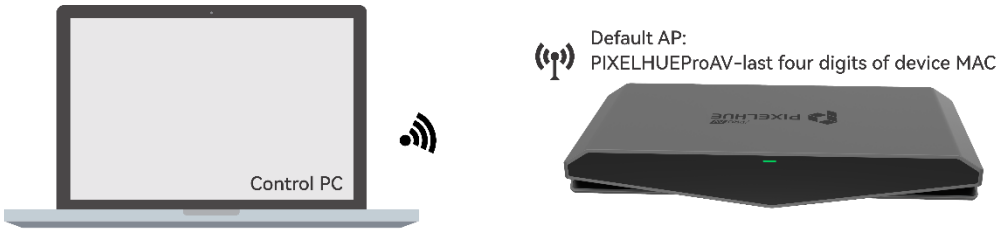
Wi-Fi Connection

Connect the control PC and the wireless display host's hotspot via Wi-Fi.

The default hotspot name for the host is "PIXELHUEProAV-last four digits of the device MAC," and the default password is 12345678.

The last four digits of the device's MAC address can either be obtained from the device label or the display connected with the host.

Figure 7-2 Wi-Fi and hotspot connection



7.2 System Login

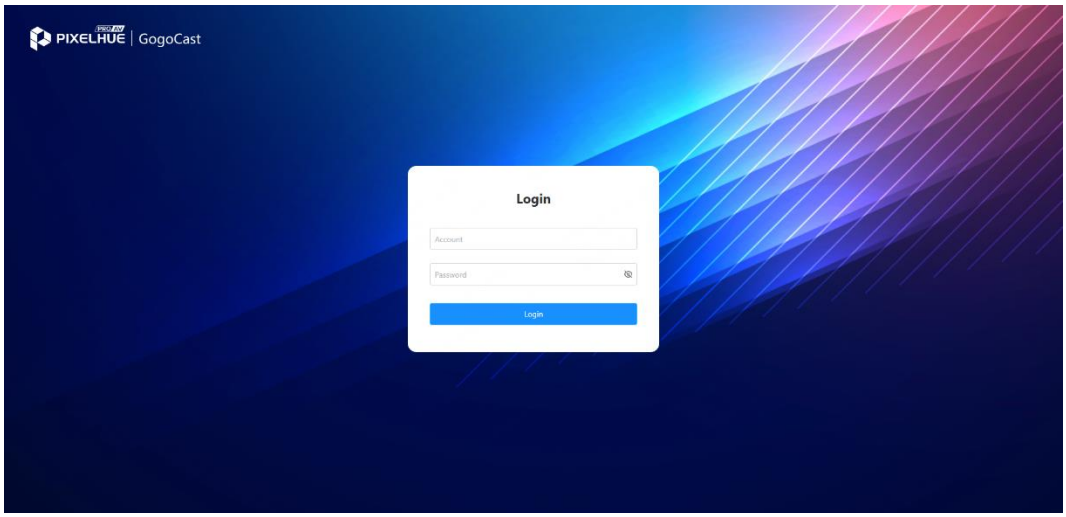
Prerequisites

- Chrome version 90 or later version is installed.
- The IP address, username, and password of the host have been obtained.
- The control PC and host are on the same network segment.

Operating Procedure

Step 1 Open the Chrome browser, enter the host IP in the address bar, and press **Enter**.

Figure 7-3 Login page

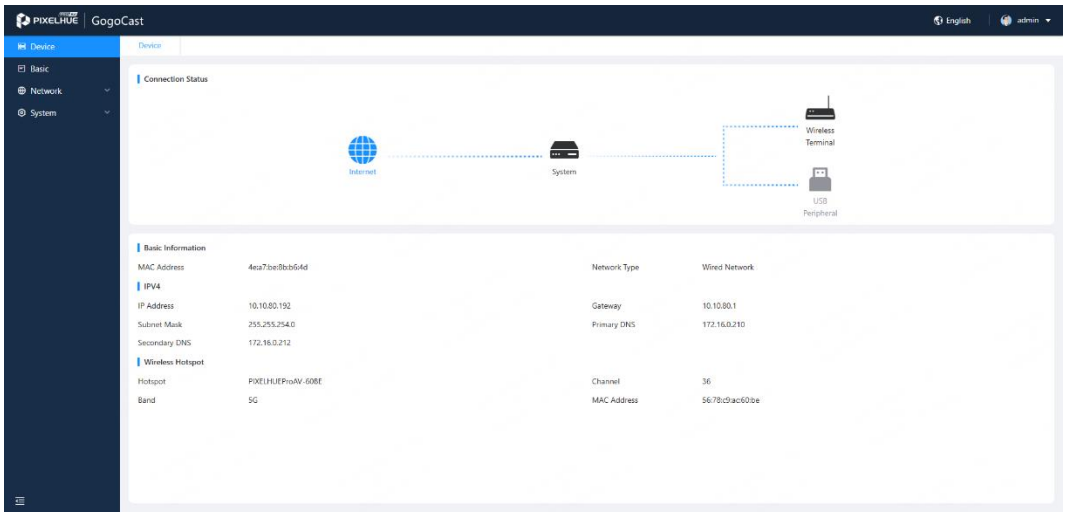


Step 2 Enter your account and password.

The admin account is admin, and the default password is password123.

Step 3 Click **Login**.

Figure 7-4 Logged in



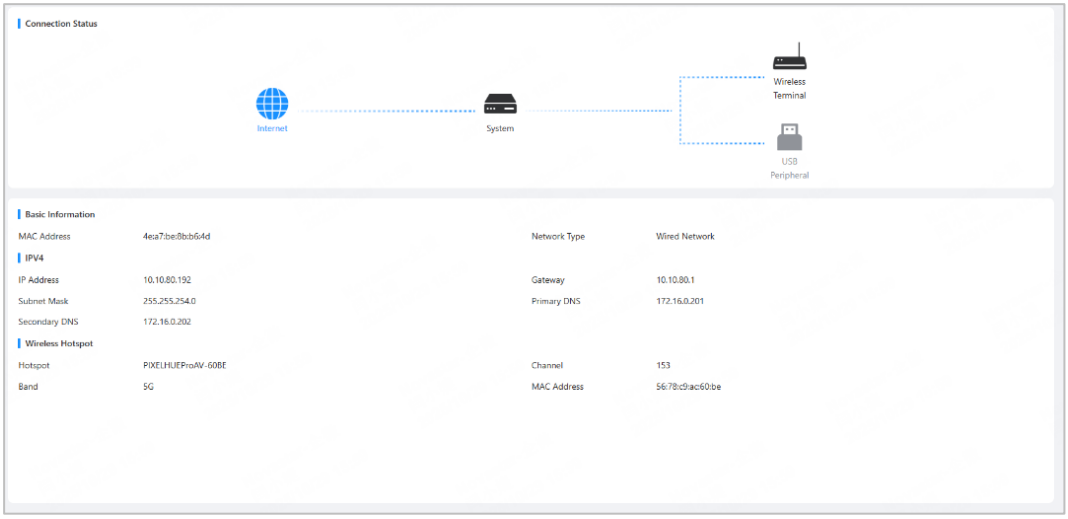
Note

Click or at the bottom left of the interface to expand or collapse the main menu.

7.3 View Device Status

After logging into the system, you will enter the device status interface.

Figure 7-5 Device status



Connection Status

Display the current network and device connection status of the wireless display host.

- Internet: Network status. Click to display the network connection status throughout the entire environment below.

- System: View version and other information about the system.
- Wireless Terminal: View wireless terminal devices connected to the current environment.
- USB Peripheral: USB functionality reserved

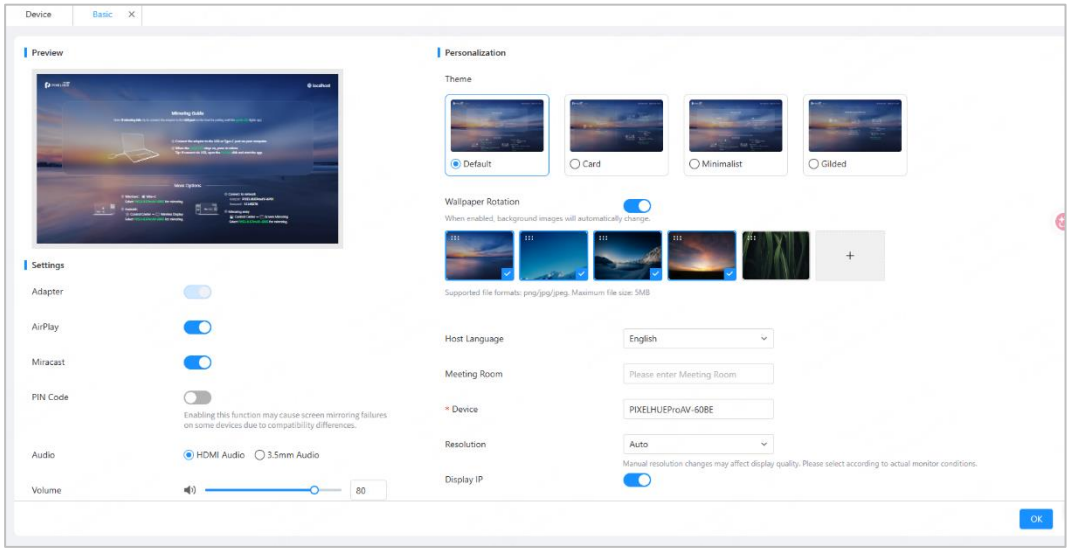
Basic Information

In the **Connection Status** section, click the icons for **Internet**, **System**, **Wireless Terminal**, etc., to view basic information for each.

7.4 Basic Configuration

Click **Basic** to enter the basic settings interface.

Figure 7-6 Basic settings



7.4.1 Preview

Configure the interface displayed on the screen.

Preview

After the **Settings** and **Personalization** configuration are complete, you can view the final display effect in the **Preview** section.

Settings

Configure the screen mirroring options.

- Adapter: The screen mirroring is available via the wireless display adapter. This feature cannot be disabled.
- Mirroring protocol: Enable or disable the screen mirroring using third-party protocols.

- PIN Code: Enable or disable the PIN code.
- Audio: Select between **HDMI Audio** and **3.5mm Audio**.
  - HDMI Audio: Audio is output through the display device connected via the HDMI cable.
  - 3.5mm Audio: Audio is output through a dedicated speaker system connected to the host.
- Volume: Drag the slider to adjust the host's volume level (default: 80).

Click **OK** to apply the screen mirroring settings.

7.4.2 Personalization

Configure additional information displayed on the screen mirroring interface according to user needs, including interface style, meeting room name, device name (wireless hotspot name), interface resolution, device IP, time, wireless hotspot account and password, and logo information.

- Theme

  Set the interface style displayed on the screen. It supports four styles: **Default**, **Card**, **Minimalist**, and **Gilded**.
- Wallpaper Rotation

  Allow for the automatic rotation of wallpaper images. It supports uploading custom wallpapers, as well as selecting multiple images for the slideshow and adjusting their playback order.
- Host Language

  Select the UI language of the host.
- Meeting Room

  Set the name of the meeting room where the adapter is located.
- Device

  Set the host name, with the default name being "PIXELHUEProAV-the last four digits of the MAC address."
- Resolution

  View and set the output resolution of the host.

  When there is a need to modify the output resolution, it should be set according to the actual resolution supported by the display screen. Otherwise, it may affect the output quality of screen mirroring.
- Display IP

  Set whether the screen mirroring interface shows the host's IP address.
- Display Time

  Set whether the screen mirroring interface shows the time and date.
- Display Wi-Fi Account & Password

  Set whether the screen mirroring interface shows the Wi-Fi account and password.
- Operation Guide

Enable or disable the Miracast screen mirroring operation guidance information on the display.

- Display Logo

  Set whether the screen mirroring interface displays the logo information, and modify the logo information as required.

  - Position: The logo is fixed at the top left corner of the screen.
  - Upload Requirements: Support images in jpg, png, jpeg, and bmp formats, with a file size not exceeding 1 MB.
  - Upload: Upload the logo image.
  - Reset: Reset the logo settings to default.
  - Click ✕ at the top right corner of the uploaded logo to delete it.
  - Drag the six vertices on the uploaded logo to adjust the logo size.
  - Click ⟳ at the lower right corner of the uploaded logo to reset the current logo image settings.

Click **OK** to apply the personalization settings.

7.5 Network Configuration

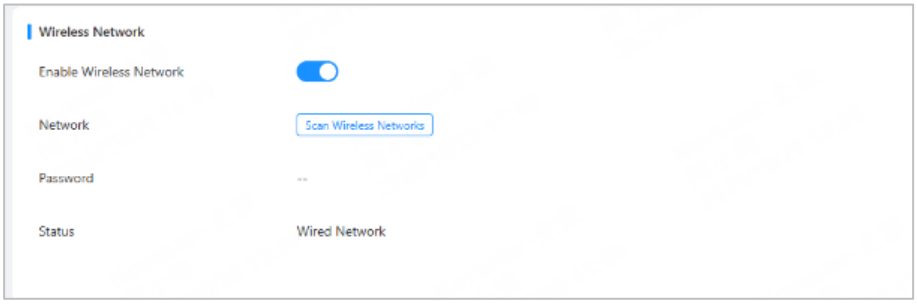
After login, you can configure the wireless network, wireless hotspot, and WAN port for the host.

7.5.1 Wireless Network

Configure the wireless network for the host.

Step 1 Select **Network** > **Wireless Network** to enter the wireless network interface.

Figure 7-7 Wireless network

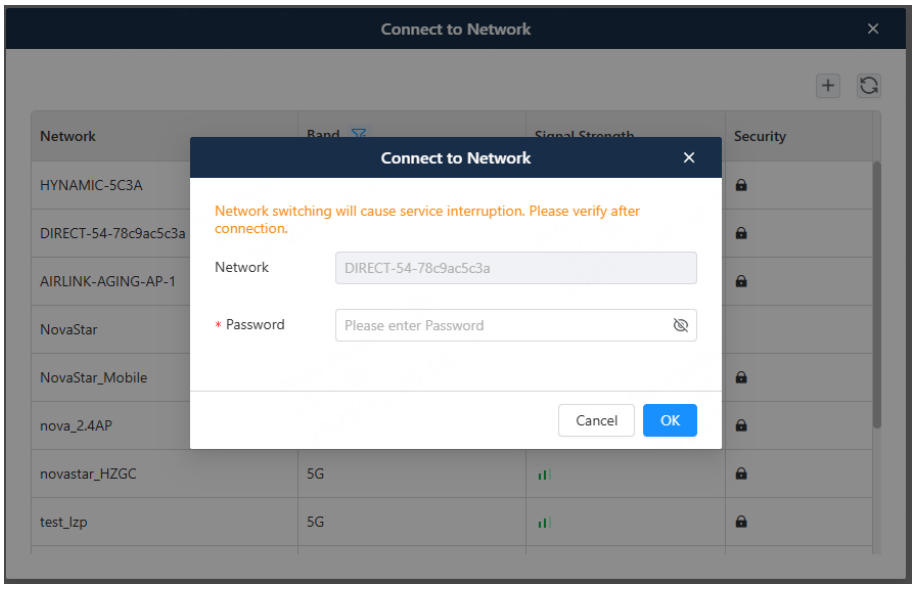


Step 2 Toggle **Enable Wireless Network** to turn on the wireless network connection.

Step 3 Click **Scan Wireless Networks** and the system will automatically scan the wireless network information in the current environment.

Step 4 In the list of scanned wireless networks, click the wireless network name to open the wireless network addition interface.

Figure 7-8 Connect to network



Step 5 Enter the access password for the wireless network.

Step 6 Click **OK** to connect to the selected wireless network.

Note

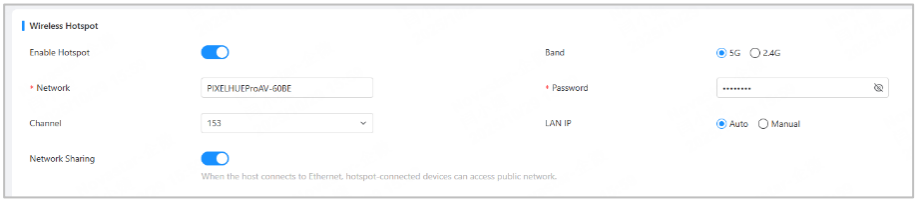
On the **Connect to Network** list interface, click ⊞ at the top right corner to manually enter the wireless network name and password for wireless connection.

7.5.2 Wireless Hotspot

Configure the host's hotspot to support wireless mirroring and network connection for other devices.

Step 1 Select **Network** > **Wireless Hotspot** to enter the wireless hotspot configuration interface.

Figure 7-9 Wi-Fi hotspot



Step 2 Toggle **Enable Hotspot** to enable the wireless hotspot.

Step 3 Configure the wireless hotspot parameters.

Table 7-1 Wireless hotspot parameter configuration instructions

Name	Configuration Instructions
Band	The radio frequency range used for wireless signal transmission supports settings of either 5G or 2.4G.

Name	Configuration Instructions
	• 5G: It offers faster transmission rates and less interference. The 5 GHz band has relatively weaker penetration power and shorter transmission distances, but performs better in crowded wireless environments. • 2.4G: It has good penetration and a longer transmission range, but is susceptible to interference from other devices. The 2.4 GHz band typically supports slower transmission speeds.
Network	The identifier of the wireless network, which users will see when searching for available Wi-Fi networks It is advisable to set a network name that is both easy to recognize and hard to guess to enhance network security.
Password	Used to protect wireless networks and prevent unauthorized access
Channel	The frequency range of wireless signal transmission It is recommended to choose a channel with less interference. The device has an auto-select channel feature, or you can manually select a channel to avoid interference.
LAN IP	The IP address used within the local area network for communication between devices supports **Auto** and **Manual** settings • Auto: Wireless hotspot devices can automatically obtain an IP address via DHCP. • Manual: The user can manually set the LAN IP address.
IP Address	This parameter can be configured when **LAN IP** is set to **Manual**. Local network IP address is used for communication between devices within a LAN. The first three parts of the IP address can be manually configured, while the last part is expressed as 1/24. The last part of the device IP address is fixed as 1. /24 indicates that the subnet mask is 255.255.255.0.
Network Sharing	Enable or disable network sharing feature: After the host connects to the external network, other devices connected to the current hotspot can also access the external network through the host.

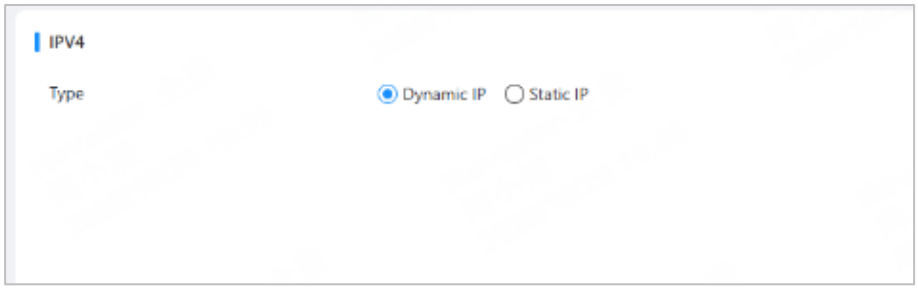
Step 4 Click **OK** to complete the host's hotspot configuration.

7.5.3 WAN Port

When the host's Ethernet port is connected, it is necessary to configure the IP address of the Ethernet port.

Select **Network** > **WAN Port** to enter the WAN Port configuration interface.

Figure 7-10 WAN port



Dynamic IP

After selecting a dynamic IP, a temporary IP address is automatically assigned to the host within the network. This type of IP address is usually managed by the Dynamic Host Configuration Protocol (DHCP) server in the network.

After selecting **Dynamic IP**, click **OK** to apply the configuration.

Static IP

Select **Static IP** to enter the static IP settings interface.

Figure 7-11 Static IP

- IP Address: Enter the host's IP address.
- Subnet Mask: Enter the subnet mask of the network where the host is located.
- Gateway: Enter the gateway address of the network where the host is located.
- Primary DNS: The DNS server provided by the Internet Service Provider (ISP)
- Secondary DNS: A server used when the primary DNS server is unavailable. Choosing a DNS server from a reputable service provider different from the primary server can improve reliability.

Click **OK** to apply the configuration.

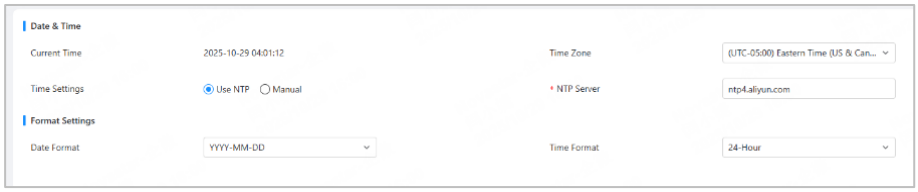
7.6 System Configuration

7.6.1 Date and Time

Configure the system time, date, and their display formats.

Select **System** > **Date & Time** to enter the date and time settings interface.

Figure 7-12 Date & time



Date & Time

- Current time: View the system's currently displayed date and time.
- Time Zone: Click the dropdown box to select the time zone corresponding to the city where the device is located.
- Time Settings: Set the time method to either **Use NTP** or **Manual**.
  - When the **Time Settings** is set to **Use NTP**, enter the NTP server address for time synchronization next to **NTP Server**.

    To automatically synchronize time using an NTP server, the host needs to be connected to an external network.
  - When the **Time Settings** is set to **Manual**, select the current date and time next to **Time**.

Format Settings

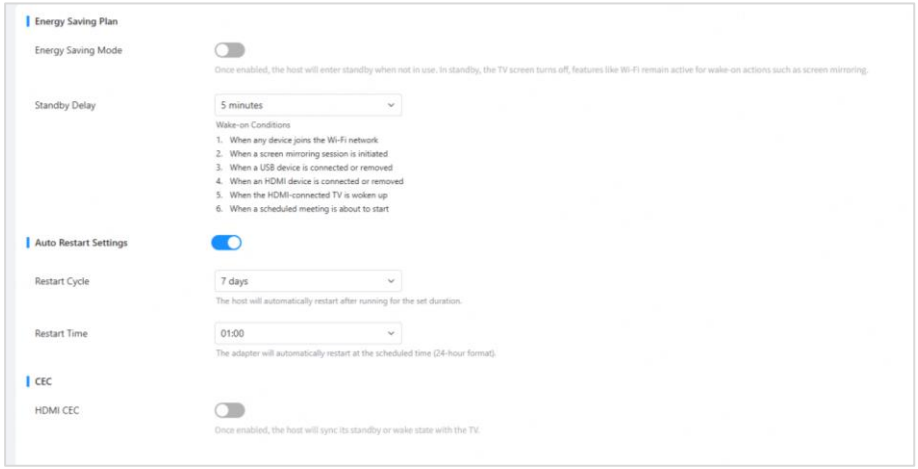
- Date Format: Set the date display style.
- Time Format: Set the time display format, supporting both **24-Hour** and **12-Hour** options.

7.6.2 Energy Saving Plan

Configure the energy-saving plan, enable automatic restart, and configure CEC.

Step 1 Select **System** > **Energy Saving Plan** to enter the configuration interface.

Figure 7-13 Energy saving plan



Step 2 Toggle **Energy Saving Mode** to activate it.

Once activated, the system will enter standby mode when not in use. In standby, no signal is output to the television, yet Wi-Fi and similar functionalities remain operational, allowing actions such as screen mirroring to wake the system.

Step 3 Set the standby delay time.

The conditions to awaken from standby are as follows:

1. When any device joins the Wi-Fi network
2. When a screen mirroring session is initiated
3. When a USB device is connected or removed
4. When an HDMI device is connected or removed
5. When the HDMI-connected TV is woken up
6. When a scheduled meeting is about to start

Step 4 Configure the automatic restart.

Toggle **Auto Restart Settings** to enable it.

- Restart Cycle: Configurable on a daily basis, selectable from 1 to 7 days, defaulting to 7 days.
- Restart Time: Specific restart times can be set between 01:00 and 05:00, defaulting to 01:00 (24-hour format).

Note

- If the adapter is not active (mirroring, playing, or in meeting display mode), it can restart immediately. If active, it will delay for an hour and then re-evaluate the status to restart when inactive.
- If connected to an external network with time synchronized, the host will restart according to the set time.
- If not connected to an external network and without time synchronization, the host will restart based on the system's startup time and the set interval in days.

Step 5 Configure CEC.

Toggle **HDMI CEC** to enable the feature. Once enabled, the host will synchronize standby and wakeup with the display device.

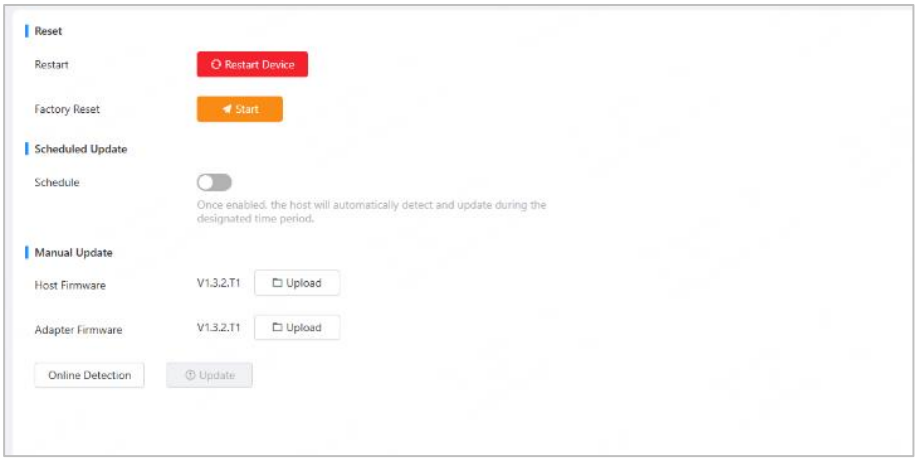
Note

Both the host and the display device must support the CEC feature.

7.6.3 Reset and Update

Select **System** > **Reset & Update** to enter the system reset and update settings interface.

Figure 7-14 Reset & update



Reset

- Restart: Click **Restart Device** to restart the host.
- Factory Reset: Click **Start** to reset all settings of the host to factory defaults.

Scheduled Update

Set a specific time for the system to automatically check for and perform firmware updates. Once a new version is detected, the update completes automatically, eliminating the need for manual intervention and ensuring the device consistently runs the latest firmware.

Toggle the switch next to **Schedule** to activate scheduled update. After activation, you can set the scheduled time below.

Manual Update

View and update the current firmware version of the wireless display host.

Perform firmware update on both the wireless display host and adapter. Before proceeding, ensure you have obtained the latest firmware version for the respective devices.

Step 1 Click **Upload** and choose the update package in the opened window.

- Update host: Click **Upload** next to **Host Firmware** to choose the firmware package.
- Update adapter: Click **Upload** next to **Adapter Firmware** to choose the firmware package.

Step 2 Click **Update**, and the firmware will automatically enter the update process. Upon successful update, the corresponding device will restart automatically.

Click **Online Detection** to verify if the system version is the latest, displaying the results.

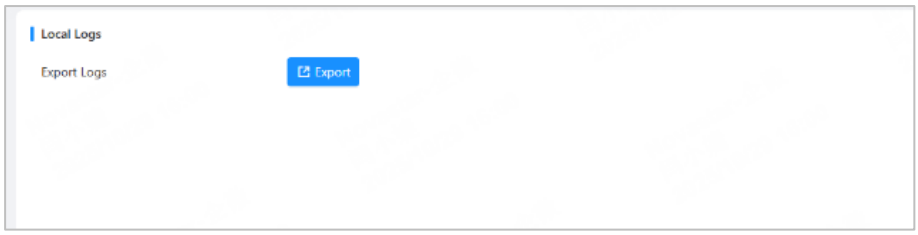
Note

- During the host update, the indicator blinks green slowly. Upon completion, it turns steady green.
- During the adapter update, the indicator blinks white. Upon completion, it turns steady green.

7.6.4 Diagnostics

Select **System** > **Diagnostics** to enter the system diagnostics interface.

Figure 7-15 Diagnosis



If a system issue arises, you can navigate to **Diagnostics** > **Export** to export the system log files locally and send them to the technical engineer for problem identification.

7.6.5 Integration with Conference Management Platform

Once the wireless display system is connected to Intelligent Conference Management Platform, it can display a QR code for check-in on the display connected to the host. It can also display media from the conference management platform.

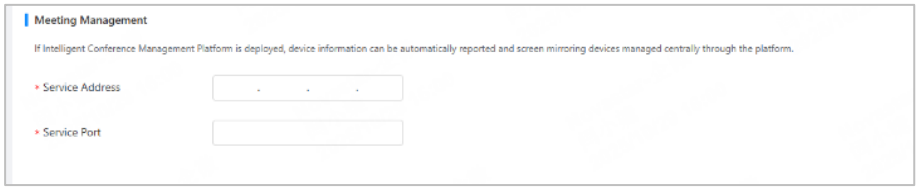
Prerequisites

The wireless display system and the conference management platform must be on the same network segment.

Operating Procedure

Step 1 Navigate to **System** > **Meetings** to access the conference management interface.

Figure 7-16 Meeting management



Step 2 Enter the IP address of the management platform in the **Service Address** field.

Step 3 Enter the platform's port number in the **Service Port** field. The default is 80.

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Technical support
service@pixelhue.com