WPS-QPL01

Operation Manual

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SAFETY PRECAUTIONS

Please read all instructions before attempting to unpack, install or operate this equipment and before connecting the power supply. Please keep the following in mind as you unpack and install this equipment:

- Always follow basic safety precautions to reduce the risk of fire, electrical shock and injury to persons.
- To prevent fire or shock hazard, do not expose the unit to rain, moisture or install this product near water.
- Never spill liquid of any kind on or into this product.
- Never push an object of any kind into this product through any openings or empty slots in the unit, as you may damage parts inside the unit.
- Do not attach the power supply cabling to building surfaces.
- Use only the supplied power supply unit (PSU). Do not use the PSU if it is damaged.
- Do not allow anything to rest on the power cabling or allow any weight to be placed upon it or any person walk on it.
- To protect the unit from overheating, do not block any vents or openings in the unit housing that provide ventilation and allow for sufficient space for air to circulate around the unit.
- Please completely disconnect the power when the unit is not in use to avoid wasting electricity.

VERSION HISTORY

REV.	DATE	SUMMARY OF CHANGE
V1.0	2020/12/30	Preliminary release

CONTENTS

1. MAIN FEATURES 1

2. OPERATION CONTROL AND FUNCTIONS 1

2.1 Receiver 1

2.2 Transmitter 2

3. CONFIGURING YOUR HYSHARE VIA WEB ... 2

4. BEGIN TO CAST WITH HYSHARE 3

5. USER LOGIN 4

6. NETWORK MANAGEMENT 5

7. DEVICE MANAGEMENT 6

7.1 Language 6

7.2 Resolution 7

7.3 Display Mode 8

7.4 Reboot Timer 8

7.5 One Touch Play 9

8. ADMIN SETTINGS 10

8.1 Wi-Fi Channel 10

8.2 SSID 11

8.3 Password 12

8.4 My Screen 12

8.5 Dynamic Wallpaper 13

8.6 Admin Password 14

8.7 Screen Saver 14

8.8 Upgrade 15

8.9 Reboot 16

8.10 Reset to Factory Default 16

9. ABOUT DEVICE 17

1. MAIN FEATURES

1.1 No App required, just press one key to work with projector.

1.2 High compatibility with iOS, Android, Windows and MacOS.

1.3 Supports 1080p input resolution.

1.4 Supports output resolution up to 3840x2160@30Hz.

1.5 5GHz Wi-Fi transmission.

1.6 Support touch back, Chromecast and AirPlay.

2. OPERATION CONTROL AND FUNCTIONS

2.1 Receiver

1. **DC IN:** Plug the DC power adapter into this port and connect it to an AC outlet for power.
2. **POWER:** Power button.
3. **USB:** USB port, transmitter connects it for pairing.
4. **RESET:** Reset the unit.
5. **HDMI OUT:** Connect to the display.

2.2 Transmitter

1. **HDMI Input:** Connect to the source.
2. **USB:** Connect to the USB port to get the power.

3. CONFIGURING YOUR HYSHARE VIA WEB

With Hyshare, the user may configure their device via a web browser interface instead, which greatly enhances the user experience.

In Hyshare's Web Setting sections, customers may do custom settings including output resolution, preferred language, max connections, etc, based on different needs and usage scenarios.

4. BEGIN TO CAST WITH HYSHARE

Before casting with Hyshare, please follow the below instructions, and connect your phone or laptop to Hyshare. We provide the user with two connecting methods: Direct Link or Through Wi-Fi.

4.1 Connecting through Direct Link

4.1.1 Connecting Hyshare to an external power supply.

4.1.2 Connecting Hyshare to an external display via HDMI port.
Once the above steps are done, the user will see the below standby screen on the external display

4.1.3 **SSID and Password:** The user may see the required information for connection at the upper middle of the standby screen.
SSID: Selecting the correct SSID in the device's Wi-Fi list.
Password: Entering the password to connect your device with Hyshare.

4.1.4 **IP Address:** Once connected, open your web browser, entering the IP address at the URL bar. You may see the IP address at the bottom left corner. Please note that the below IP is for reference only, which may vary depending on the device.

4.1.5 You may see the Main Menu once successfully connected.

4.2 Connecting Through Wi-Fi or External AP

4.2.1 If Hyshare is connected to the internet, the Wi-Fi icon will be displayed at the upper right corner of the standby screen.

4.2.2 Entering the IP address at the URL bar. You may see the IP address at the bottom left corner. Please note that Hyshare and mobile devices must facilitate the same network.

4.2.3 You may see the Main Menu once successfully connected.

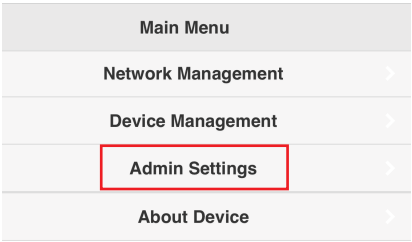
5. USER LOGIN

5.1 Non-Admin User

A user is provided with normal access control rights, including Device Management, Network Management, etc.

5.2 Admin User

The first time login as an admin user, entering the default password “000000”. To provide better security for Hyshare, the user must modify the default admin password. An admin user is provided with the completed access control rights.

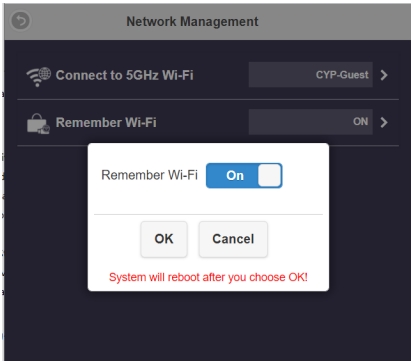


6. NETWORK MANAGEMENT

Connecting Hyshare to the internet through external Wi-Fi or LAN.

6.1 **Connect to 5GHz Wireless Access Point:** Once your device is connected to Hyshare, entering the required password to access an external Wi-Fi.

6.1 **Remember Wi-Fi:** The user can choose to remember the Wi-Fi or not.

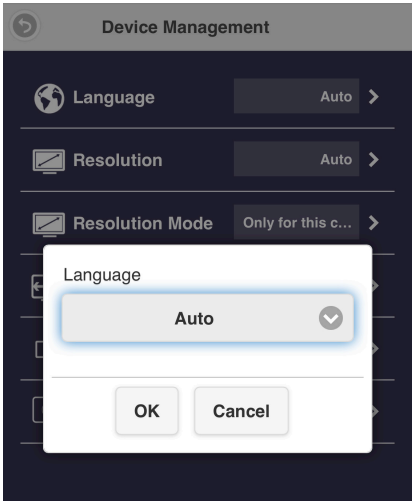


7. DEVICE MANAGEMENT

Hyshare provides users with the following configuration options, including Language, Resolution, Maximum Connections, and so on.

7.1 Language

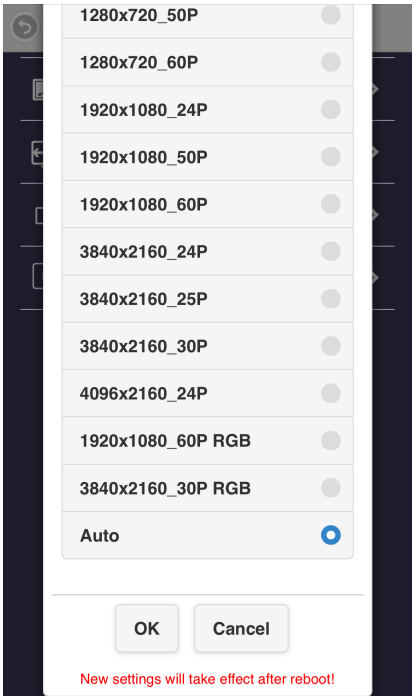
Supporting mainstream languages, and auto language translation.



7.2 Resolution

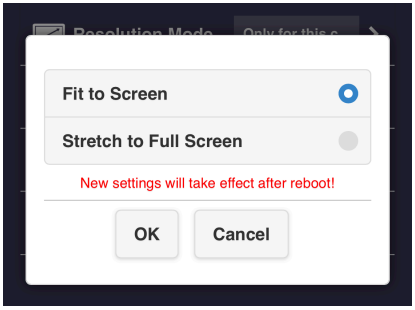
Hyshare will select proper output resolution automatically. The user may switch to other options based on different usage scenarios.

The default output resolution is 1920 x 1080_60P. Hyshare can support up to 3840 x 2160_30P.



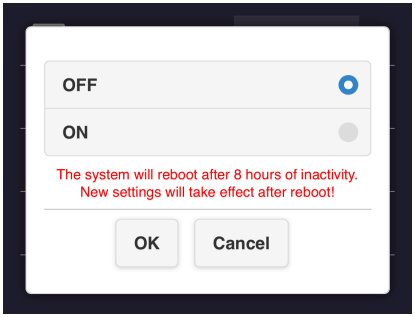
7.3 Display Mode

Choose the display default to fit to screen or stretch to full screen.



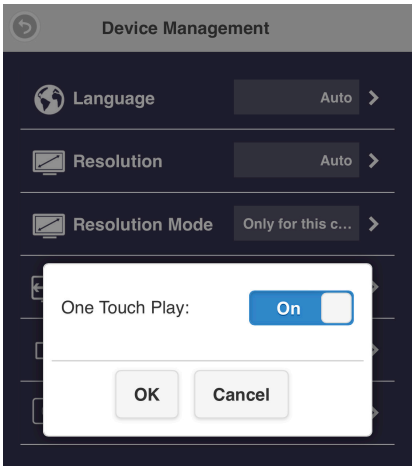
7.4 Reboot Timer

The system will reboot after 8 hours of inactivity to release the temporary file.



7.5 One Touch Play

If the display supports HDMI CEC, Hyshare Receiver will turn on the display when it is power on.

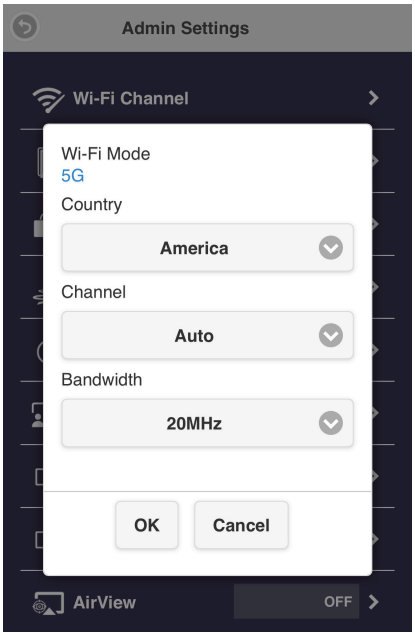


8. ADMIN SETTINGS

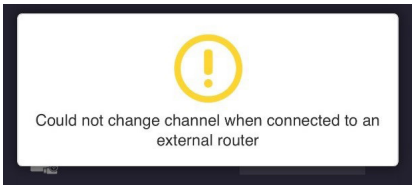
Admin Settings is designed for advanced users, including MIS Engineer, IT specialist, Network admin, etc. In the Admin Settings sections, Hyshare provides various custom configurations.

8.1 Wi-Fi Channel

Setting up Wi-Fi Channel. Hyshare provides three options: Country, Channel and Bandwidth.

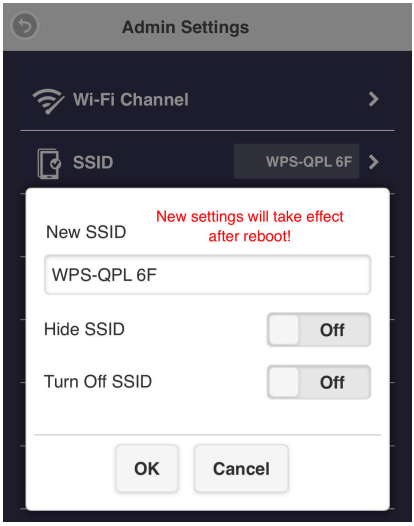


Please note that the user can only configure Wi-Fi Channel while Hyshare is not connected to Wi-Fi.



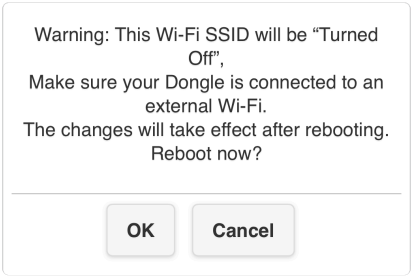
8.2 SSID

Custom setting for SSID, including renaming, hide SSID or turn off SSID.



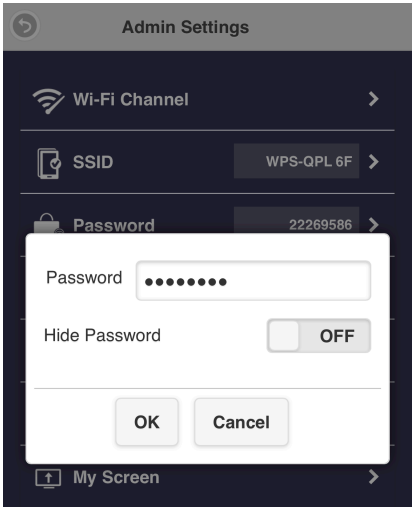
8.2.1 **Hide SSID:** Hide SSID from the standby screen. Please make sure you've written it down.

8.2.2 **Turn Off SSID:** Deactivating Hyshare's SSID function. Please make sure that the device is already connected to LAN.



8.3 Password

Change Hyshare's Wi-Fi connection password.

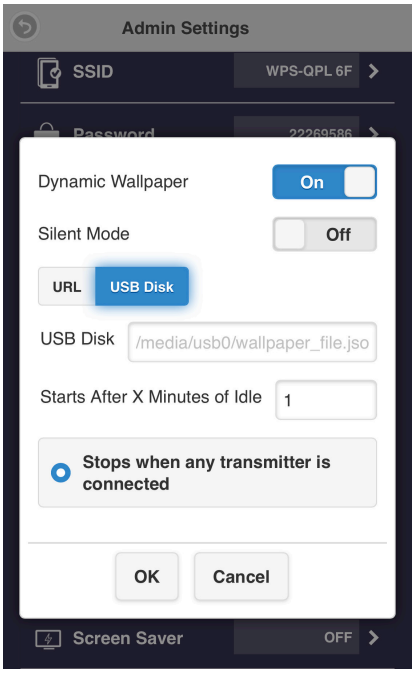


8.4 My Screen

The user may replace the default theme of the standby screen by uploading photos. Please make sure the image format is PNG format in 1920 x 1080 and smaller than 2MB.

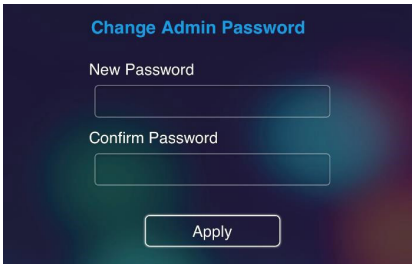
8.5 Dynamic Wallpaper

Custom setting for dynamic wallpaper, upload the file through URL or USB disk.



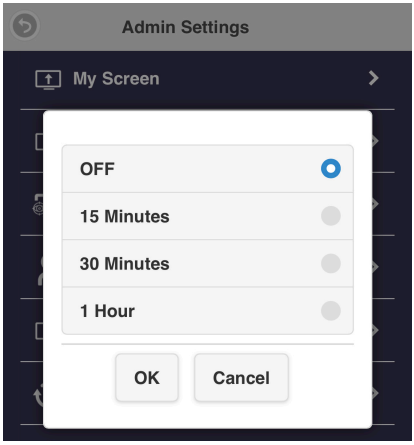
8.6 Admin Password

To provide better security, we suggest that the user may change an Admin Password regularly.



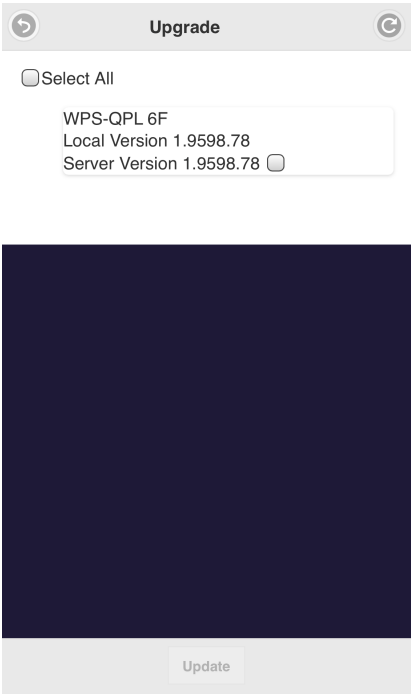
8.7 Screen Saver

Specifies how much user idle time must elapse before the screen saver is launched.



8.8 Upgrade

Upgrade your Hyshare Receiver and Transmitter's firmware to the latest version. Please make sure Hyshare is connected to the internet during the updating process. To better enhance the user experience, it is highly recommended that maintaining the consistency of devices' firmware version, both Hyshare Receiver and Transmitter.



8.8.1 Please make sure Hyshare Receiver is connected to the internet.

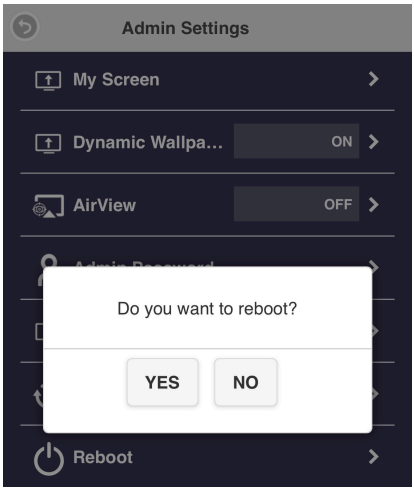
8.8.2 Connect Hyshare Transmitter to an external power supply. Please make sure your Transmitter has been paired with the Receiver.

8.8.3 Click "Select All", allowing the user to update all Hyshare devices at once.

8.8.4 Press the "Update" button to activate the download process. The whole process will be done within a few minutes.

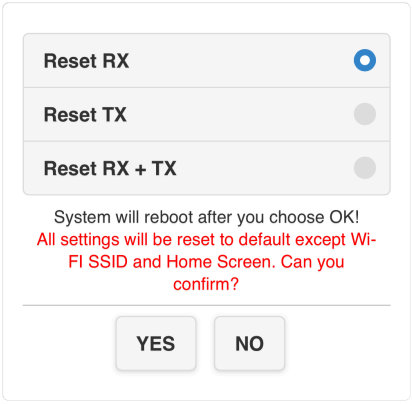
8.9 Reboot

The user may reboot the device when a new configuration is applied to Hyshare.



8.10 Reset to Factory Default

Reset Hyshare to factory defaults. Please note that all the custom configurations will be cleared.



9. ABOUT DEVICE

Showing details device information about Hyshare, including SSID, firmware version, Wi-Fi channel, etc.

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