



InstaShow™

User Manual

WDC15

V 1.00

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Introduction

InstaShow™ is a wireless device for corporate meeting rooms. Users expect devices to respond instantly, apps to launch and be controlled at their fingertips, and information to be available on demand. InstaShow™ bypasses the complicated steps of IP addresses, driver installation, app execution, setting selection, etc., to quickly deliver professional, stable visual quality for teams to collaborate freely and confidently. InstaShow™ is a unique all-hardware solution without any software issues for universal compatibility and display flexibility.

A standard product set consists of an InstaShow™ WDC15 Receiver (or "Receiver" in this document) and one InstaShow™ WDC15 Button (or "Button(s)" in this document). Depending on the location where you buy the product, the software of the base unit can be different. You can buy additional InstaShow™ WDC15 Button kits if needed.



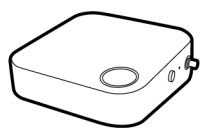
- "InstaShow™" will hereinafter be referred to as "the product" in this document.
 - "InstaShow™ Receiver" will hereinafter be referred to as "Receiver" in this document.
 - "InstaShow™ Button/Buttons" will hereinafter be referred to as "Button"/"Buttons" in this document.
-



Your product complies with the local wireless regulations and the warranties are valid in the country/region where the product is purchased. Using the product outside the purchased country/region does not guarantee the wireless functionalities. And modification of any part of the product will void the warranties.

The InstaShow™ is considered networked equipment with high network availability (HiNA equipment with HiNA functionality) as it provides wireless network access for wireless InstaShow™ Buttons. For detailed operations of standby mode please refer to [Enabling network standby mode on page 31](#) for more information.

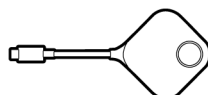
Package contents



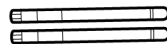
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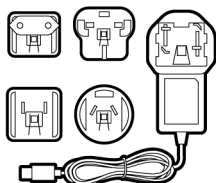
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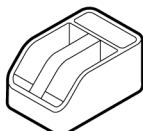
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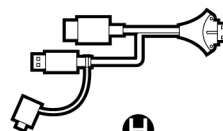
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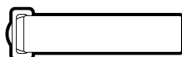
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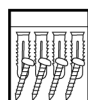
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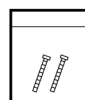
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J



K



L



M

No.	Item	No.	Item
A.	InstaShow™ Receiver	H.	Button HDMI cable
B.	Lid	I.	User documents
C.	InstaShow™ Button	J.	Velcro strap
D.	2 antennas	K.	Screws and screw anchors
E.	Adapter & plugs	L.	Spare screws for Button
F.	Cradle	M.	Rubber feet
G.	Cable: HDMI A(M) to A(M)		



- The plugs provided with the adapter will vary by region.
- Available accessories and the pictures shown here may differ from the actual contents and the product supplied for your region.
- Use original accessories to ensure compatibility.
- Always keep the product and accessories out of reach of children.

Product specifications

General Features	
Model name	WDC15
Color	Black
Interface	HDMI Out + RJ45 (Ethernet) + 1 x USB 2.0 (Type-A)
Button input resolution	Up to 4K 30 FPS
Receiver HDMI-output resolution	HDMI 1.4 (Complies with HDCP 1.4): 3840x2160P30, 3840x2160P24, 1920x1080P60, 1920x1080P50, 1920x1080P24, 720x480P60
Mode	Video/Present mode
Simultaneous connections	16 pcs
Wi-Fi standard	IEEE 802.11ac, 5GHz, 2T2R
Maximum data rate	Up to 867Mbps (at 5GHz)
Frequency band	5GHz
Wi-Fi authentication	WPA2/WPA3 Personal Mixed
WAN/LAN	1Gbps
Support platform	Windows, Linux, MAC, Chrome
Temperature range	Operating: 0°C to +40°C (+32°F to +104°F)
	Storage: -10°C to +60°C (+14°F to +140°F)
Humidity	Storage: 5% to 90% relative humidity, non-condensing
	Operation: 10% to 80% relative humidity, non-condensing
Environmental	
Reach distance	Up to 15m**
Power consumption	3W / 10W (Typical / Max)
Standby power consumption	3W / 10W (Typical / Max)
Temperature range	Operating: 0°C to +40°C (+32°F to +104°F)
	Storage: -10°C to +60°C (+14°F to +140°F)
Humidity	Storage: 5% to 90% relative humidity, non-condensing
	Operation: 10% to 80% relative humidity, non-condensing

InstaShow™ Button			
Cable	USB Type C	Power supply	DC 5V±10%, 0.9A
Reset button	x1	LED	Red/Green/Blue
Present key	x1	Mode key	x1 (Video/Present and Pairing Key)
Weight	111g		
Power consumption	Up to 4.5W / 2.5W (Operating) / 2.1W (Standby)		
Wireless transmission protocol	IEEE 802.11 ac, 5GHz, 1T1R		
Data rate wireless	Up to 433Mbps (at 5GHz)		
Frequency Band	5GHz		
InstaShow™ Receiver			
Standby button	x1	RJ45	x1
USB-C for DC Power Jack	x1	Kensington lock	x1
USB-A	USB (Touch back and Pairing): x1	Noise Level	Normal: 25dBA
Video	HDMI 1.4 output: x1	LED	Red/Green/Blue
Power supply	DC 5V±10%, 2A	Dimension (WxDxH)	110 x 110 x 29 mm
Weight	191g	Power consumption	3W / 10W (Typical / Max)
Cradle			
Dimensionioin (WxDxH)	84.5 x 128 x 62 mm	Weight	581g
Package contents			
InstaShow Button	x1	Velcro Strap	x1
InstaShow Receiver	x1	Quick Start Guide	x1
Cradle	x1	Safety Statement	x1
Lid	x1	Screws	Yes
Antenna	x2 (Black)	Power Adapter	x1
Button Spare HDMI Cable	x1	HDMI Cable	x1

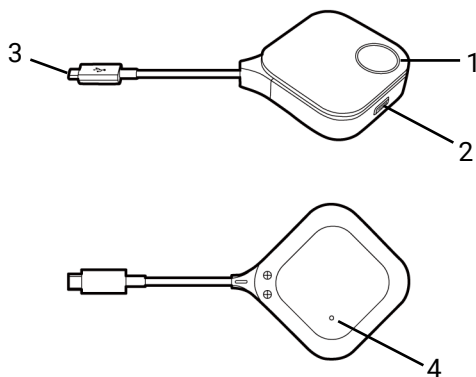


* See [LED indicators of the Button and the Receiver on page 10](#) for more information on LED behavior.

** Wireless connection speed and available maximum range depends on wireless environment.

Overview

Button



Bottom of a Button

1. Present key with LED indicator

Press to start or stop presenting.

2. MODE key

Press to pair with an InstaShow Receiver or to switch to Video/Present mode.

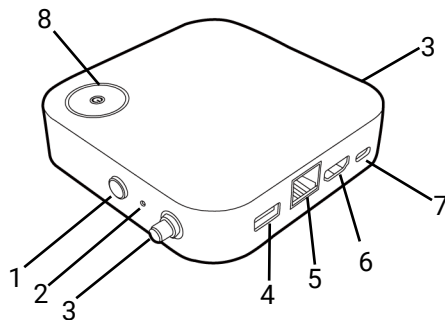
3. USB-C connector

Connect to a computer or laptop.

4. Reset

Poke the reset hole to reset the device if the device stops responding. Refer to [Resetting a Button on page 30](#) for more information.

Receiver



1. PAIRING key

Press to pair with a Button.

2. RESET

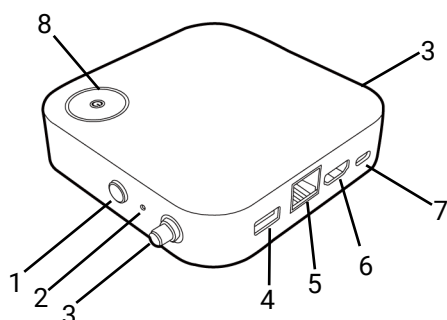
Poke the **RESET** hole to reset the device if the device stops responding. Refer to [Resetting a Receiver on page 29](#) for more information.

3. Fixture parts for the Antennas

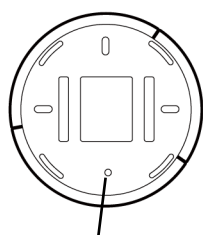
Refer to [Assembling the Receiver on page 13](#) for more information.

4. TOUCH SCREEN port

Connect a touchscreen display to control the screen of the presenter's device via touch gestures.



9 Lid of the Receiver



Alignment hole

5. WAN/LAN port

Connect the Receiver to a laptop to access the Receiver's web management interface.

6. HDMI port

Connect to a display using an HDMI A(M) to A(M) cable.

7. Power port

Connect to the supplied adapter to power the Receiver.

8. Standby button with LED indicator

Press to turn the Receiver on and off.

9. Lid

Refer to [Placing the Receiver on a table on page 13](#) for more information.

LED indicators of the Button and the Receiver

Please refer to the tables below for detailed indicator and status descriptions for the Button and the Receiver.

LED indicator on the Button	Status Description
Static blue	The device is presenting.
Flashing blue	The device is pairing.
Flashing green	<ul style="list-style-type: none"> The device is starting up and connecting to the Receiver. The device is downloading the firmware.
Static green	The device is in standby mode and working normally.
Flashing red	The device is unable to connect to a Receiver.
Off	The device is powered off.
Quick flashing green	The device is upgrading the firmware.
Static white	The device is powering up.

LED indicator on the Receiver	Status Description
Static blue	The connected device is presenting.
Flashing blue	The device is pairing.
Flashing green	<ul style="list-style-type: none"> • The device is starting up. • The device is upgrading the firmware.
Static white	<ul style="list-style-type: none"> • The device is powering up. • The device is in network standby mode.
Static green	The device is ready for presenting.
Off	The device is powered off.

Installation

This section will guide you on how to prepare the unit before its initial use.

Environment check

Before installing your InstaShow™ kit, check the environmental conditions.

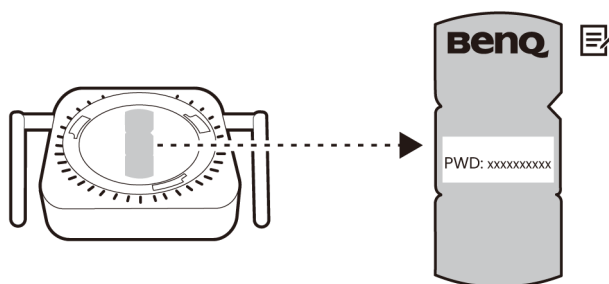
1. Do not install the device near heat sources like radiators or direct sunlight, or in a site with excessive dust or humidity.
2. Ambient temperature conditions are listed as below. Maximum ambient temperature should be +40°C or 104°F. Minimum ambient temperature should be +0°C or 32°F. Storage temperature should be -10°C to +60°C (14°F to 140°F).
3. Humidity conditions are listed as below. For storage, the relative humidity should be 5% to 90% (non-condensing). For operation, the relative humidity should be 10% to 80% (non-condensing).

As the product works with different displays, the steps required to complete the installation may vary according to the actual environment and your display specifications. Follow the procedures below and refer to the specified sections for details.

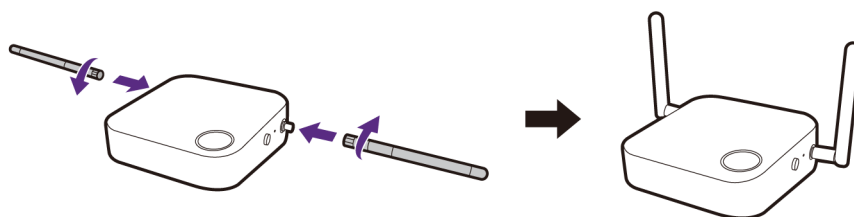
1. Assemble the Receiver with the antennas. See [Assembling the Receiver on page 13](#) for details.
2. Connect the Receiver to the display and power properly. See [Connecting the HDMI cable and power on page 19](#) for details. Four installation methods are provided.
 - Placing the Receiver on a table
 - Installing the Receiver on the wall or trolley
 - Attaching the Receiver to a pole mount
 - Attaching the Receiver to the ceiling
3. Connect the Buttons to the desired devices and power properly. See [Setting up and powering a Button on page 23](#) for details.
4. Make sure that all the connected devices have been powered on. Press the source button of the display and make sure that the HDMI source has been transmitted. See [Pairing a Receiver and a separately purchased Button on page 24](#) for details.

Assembling the Receiver

Prior to assembling the Receiver, record the web management interface password located on the bottom of the Receiver (before installing the lid). The password is required in order to log into the web management interface. Refer to [Web management on page 36](#) for more information.



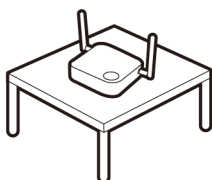
Assemble the Receiver with two antennas by turning the antennas clockwise to fasten them tightly.



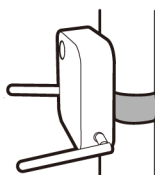
Setting up the Receiver

You are provided with three different ways to position the Receiver. The total weight of the Receiver Unit varies by model. See the specifications for the weight of your product.

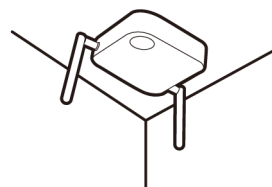
A. Tabletop



B. Pole mount



C. Wall/ceiling mount

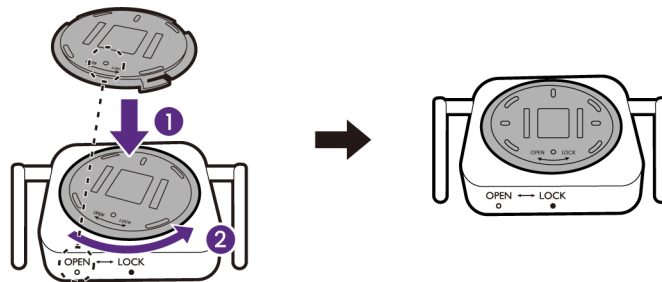


Placing the Receiver on a table

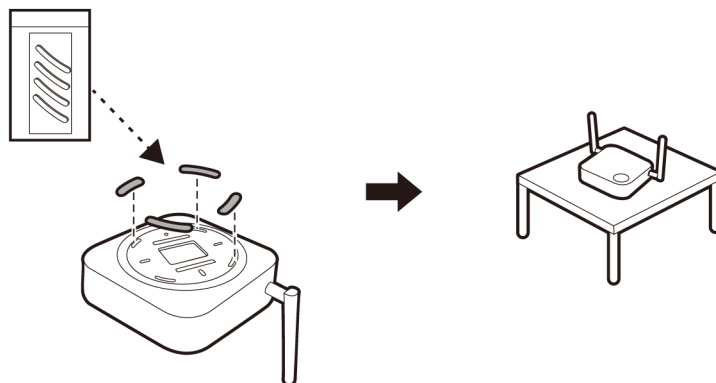
If your display is placed on a table, first attach the lid to the Receiver by following the process described below:

1. Align the top of the lid over the bottom of the Receiver so that the alignment hole is pointed towards the **OPEN** mark located at the front side of the Receiver, then push the lid into Receiver.
2. Follow the **LOCK** arrow displayed on the lid and turn the lid counter-clockwise until it clicks into place.

When the lid is correctly installed on the Receiver the alignment hole should be pointed towards the **LOCK** mark on the Receiver.

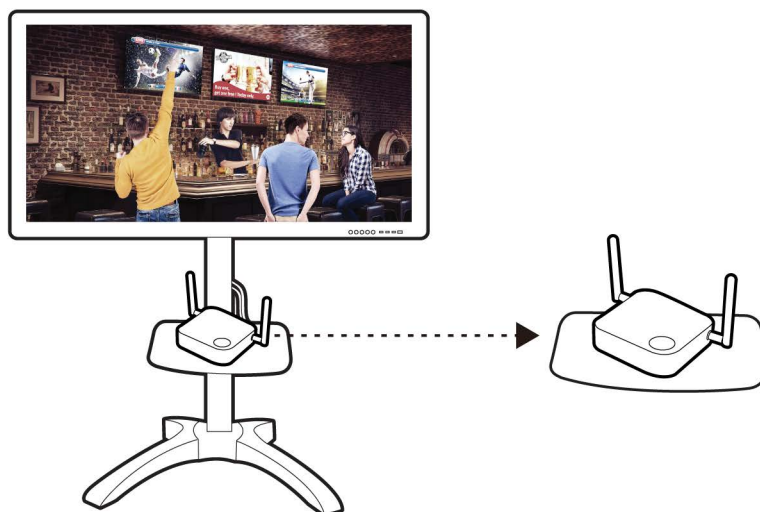


3. Attach the rubber feet to the recesses on the base of the lid and put the Receiver right next to the display.



- Please only use the rubber foot provided with the kit to attach to the Receiver.
- Please see [Positioning the Receiver antennas on page 17](#) for guidelines on positioning the antenna to maximize signal reception.

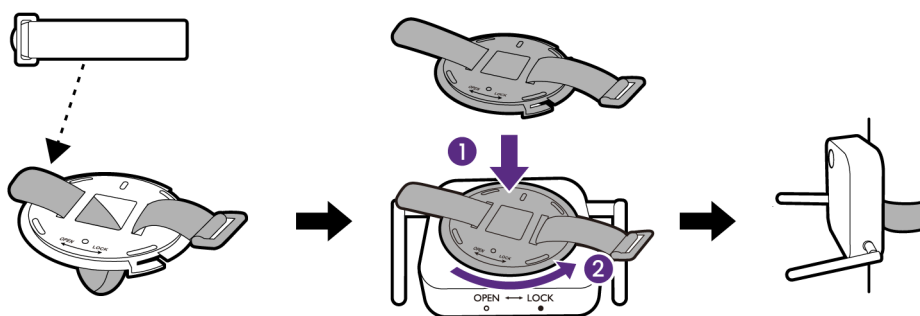
You can also place the Receiver on a mobile display trolley. See the illustration.



Attaching the Receiver to a pole mount

If the display is mounted on a pole:

1. Install the provided velcro strap onto the lid.
2. Install the lid onto the Receiver. See [Placing the Receiver on a table on page 13](#) for instructions on how to install the lid onto the Receiver.
3. Use the use the velcro strap to fix the Receiver to the pole mount as shown in the illustration.

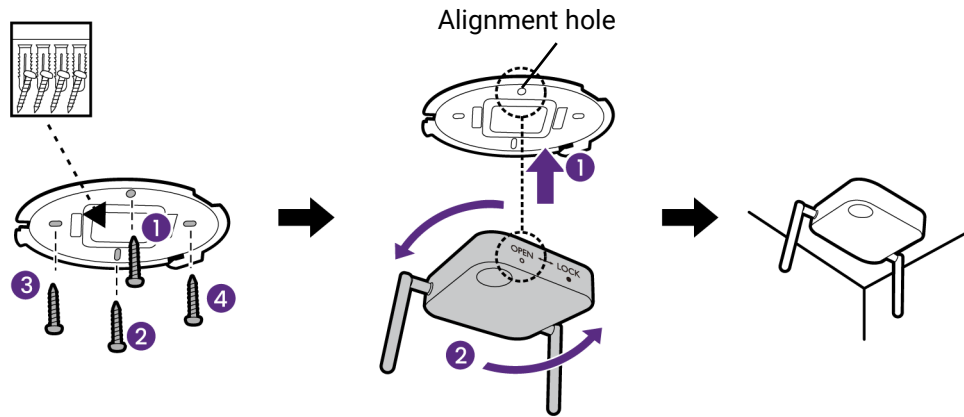


- Please only use the velcro strap (250(L)mm*25.5(W)mm) provided with the kit to mount the Receiver to a pole mount.
- Please see [Positioning the Receiver antennas on page 17](#) for guidelines on positioning the antenna to maximize signal reception.

Attaching the Receiver to the ceiling

1. Place the lid on the ceiling so that the alignment hole on the lid is oriented to where you want the front of the Receiver to point after installation.
2. Use the screw anchors and screws provided to lock the lid to the ceiling.

3. Lock the first hole (1).
4. Follow the instruction in the illustration below to lock the other holes (2-4).
5. Align Receiver so that the alignment hole on the Receiver point to the **OPEN** mark on lid and then mount the Receiver onto the lid.
6. Rotate the Receiver counterclockwise to affix the Receiver to the lid.



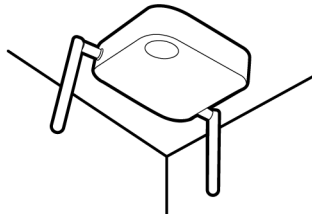
- Please only use the screws (M3*20 tapping screw) and screw anchors provided with the kit to mount the Receiver to the ceiling.
- Please see [Positioning the Receiver antennas on page 17](#) for guidelines on positioning the antenna to maximize signal reception.

Positioning the Receiver antennas

Once you have properly installed the Receiver, follow the guidelines below to position the antennas to maximize signal reception:

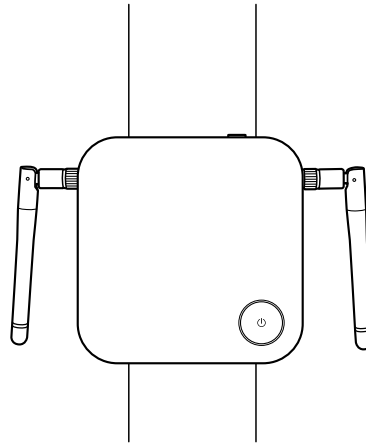
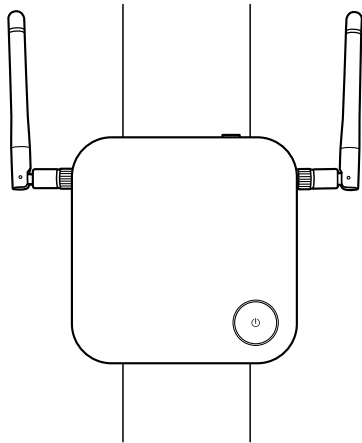
For ceiling installation

Position the antennas so that they are both pointed downwards at an angle roughly perpendicular to the ceiling:

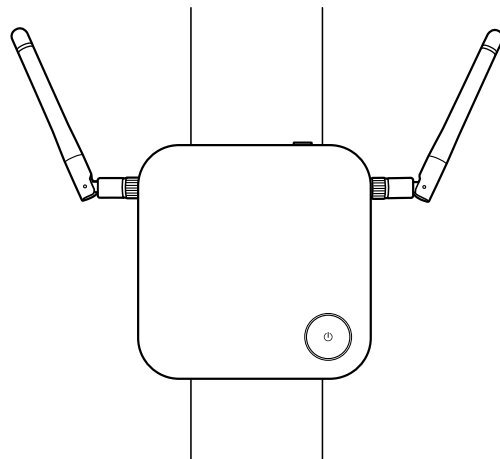
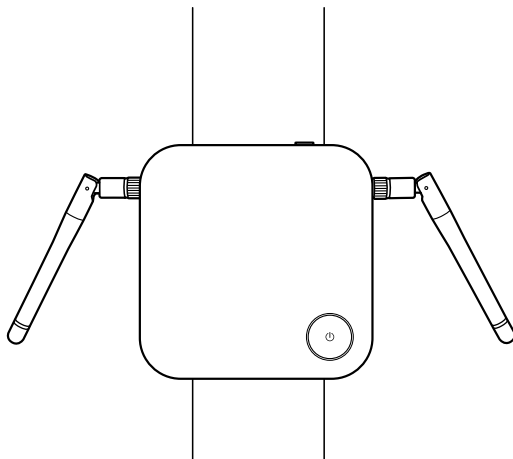


For pole mount installation

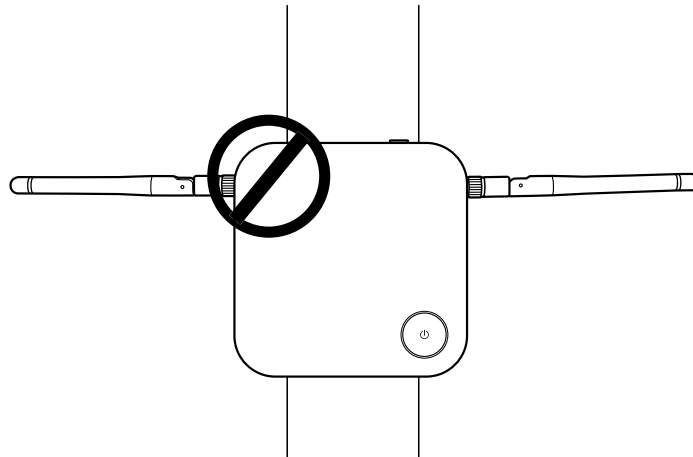
- Position the antennas so that they are both pointing either upwards or downwards roughly parallel to the pole mount:



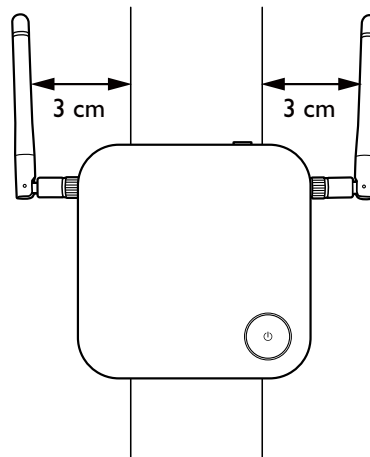
- If you encounter bad signal reception after initial use of the Receiver you can manually adjust the antennas so that they tilt at a slight angle to maximize signal reception. When doing so, avoid tilting the antennas toward the pole mount:



- Avoid positioning the antennas in a horizontal manner, this may result in a weak signal reception:

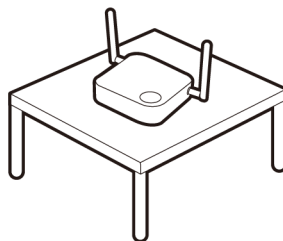


- If the Receiver is attached to a metallic pole mount ensure that the antennas are at least 3 cm away from the metal portion of the ceiling mount:



For table placement

Position the antennas so that they are both pointed upwards roughly perpendicular to the table:



Connecting the HDMI cable and power

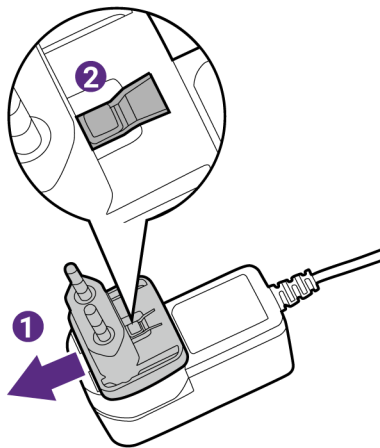
Once the Receiver has been positioned properly near the display, connect the HDMI cable and power to ensure signal transmission.

Assembling the adapter

Every adapter provided in the box includes a plug socket and plugs based on the region in which you purchased the product.

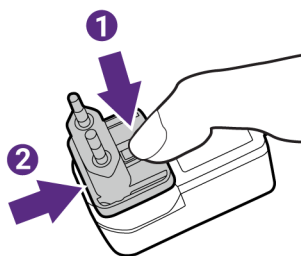
To connect the plug, follow the steps below.

1. Align and insert the plug into the adapter.
2. Push the plug outward in until it clicks into place.



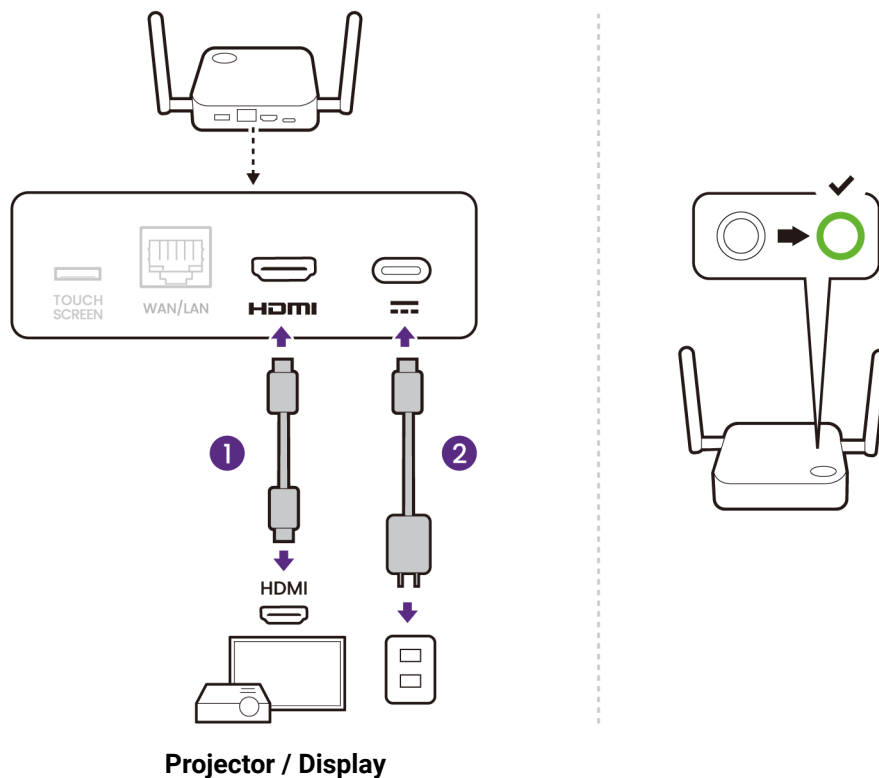
To disconnect the plug, follow the steps below.

1. Push the latch in the middle of the plug.
2. Detach the plug by pushing it inward and remove the plug.



Connecting the Receiver

1. Connect the HDMI cable to the HDMI out jack of the Receiver and the HDMI input jack of the projector/display.
2. Connect the supplied power adapter to the power port on the Receiver, and then plug the other end of the power adapter into a wall socket.
3. The LED indicator on the power button of the Receiver lights up static green when the power is supplied.



For BenQ IFP (Interactive Flat Panel) products, please have power supplied via a power adapter.



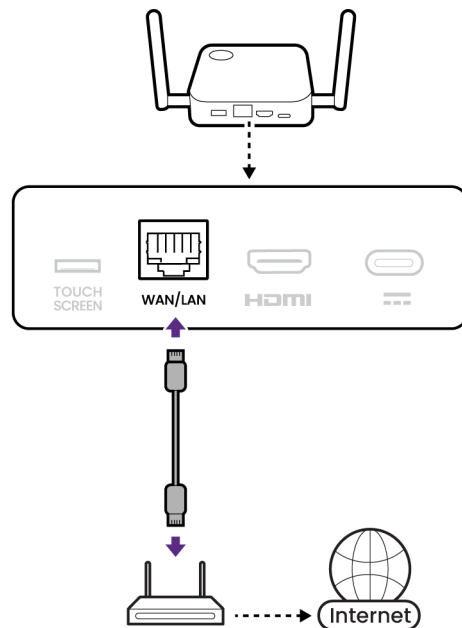
Do not keep the device powered on all the time. For better performance, power off the device for 30 minutes every 24 hours then restart it.

LAN connection

The Receiver can be connected to a local network or a laptop via its **WAN/LAN** port. The LAN connection can be used to:

- Configure your product, see [Web management on page 36](#) for more information.
- Update the firmware, see [Firmware Upgrade on page 36](#) for more information.

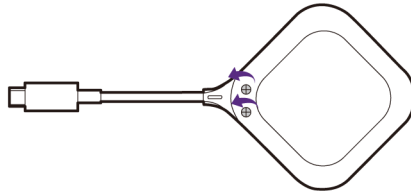
Insert a network cable with RJ-45 connectors into the **WAN/LAN** port and connect the other side to a LAN.



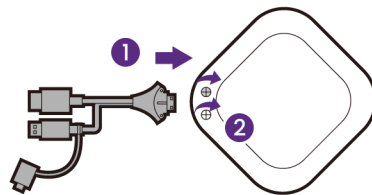
Switching to the Button HDMI cable

A product set includes an additional Button HDMI cable which can be installed onto a Button to allow it to work with laptops without a USB-C port with DisplayPort functionality. To switch the cable on the Button to the HDMI cable, follow the steps below:

1. Remove the two screws on the bottom side of the Button adjacent to the USB-C cable.
2. Pull the plastic end of the USB-C cable to remove it from the Button.



3. Push the HDMI cable into the compartment on the Button so that the connectors on the cable are inserted into the corresponding connectors on the Button.
4. Re-install the two screws on the bottom side of the Button.

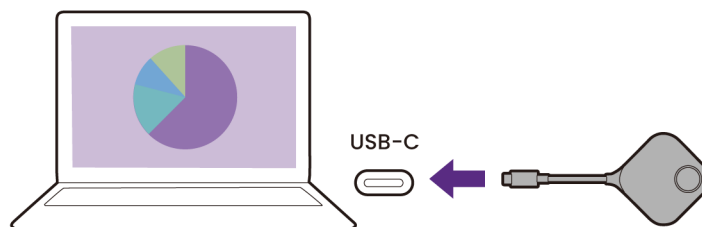


The package contains two spare screws in case any of the Button's screws become stripped.

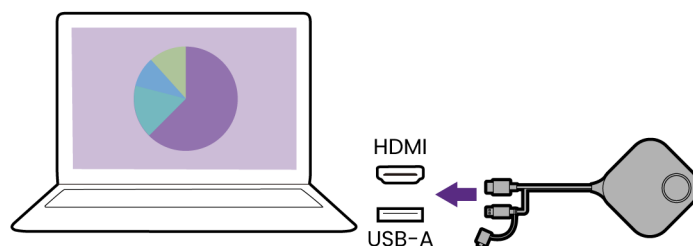
Setting up and powering a Button

1. Connect the button to a laptop using one of the following methods:

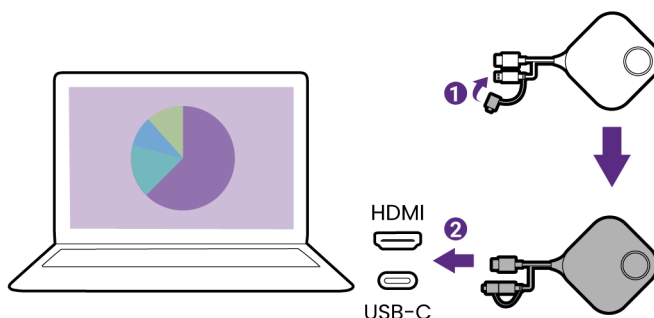
- For laptops with a USB-C port that supports DisplayPort functionality, connect the Button's USB-C connector to the corresponding input of the laptop.



- For laptops with only HDMI and USB-A ports, switch the Button's connector to the HDMI cable, and connect the Button's HDMI and USB-A connectors to the corresponding inputs of the laptop.



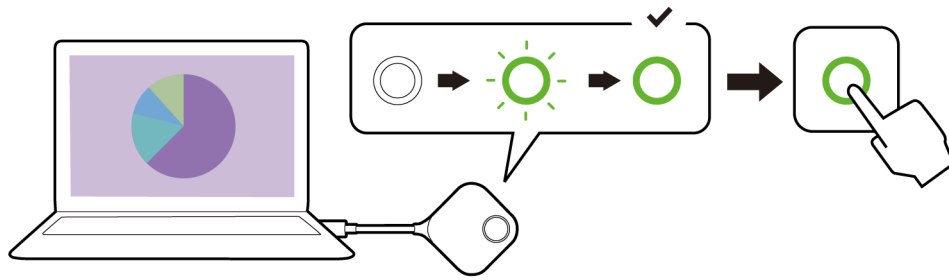
- For laptops with only HDMI and USB-C ports without DisplayPort functionality, switch the Button's connector to the HDMI cable, install the USB-C adapter at the end of the HDMI cable, and then connect the Button's HDMI and USB-C connectors to the corresponding inputs of the laptop.



- For instructions on how to switch to the HDMI and USB-A cable for the Button, see [Switching to the Button HDMI cable on page 22](#).
- From hereinafter the images and text will only feature a Button using the default USB-C cable.

2. The LED indicator of the Button will flash green while the Button is starting up.

3. When the Button is ready to present, the LED indicator will turn solid green. Press the Present key when the LED indicator turns green.



- If the Button encounters problems while pairing with the Receiver during startup, the LED indicator will flash red. Repeat the previous process again until the LED turns solid green. See [LED indicators of the Button and the Receiver on page 10](#) for more information on LED behavior.
- Handle the Button cable with care. Rough handling might cause defects.
- Pull/Push the connectors instead of the cable when inserting or removing Buttons.

If you purchase an additional Button (via a Button Kit), you need to pair the Button with a Receiver first. See [Pairing a Receiver and a separately purchased Button on page 24](#) for details. The Button will be ready for use after pairing.



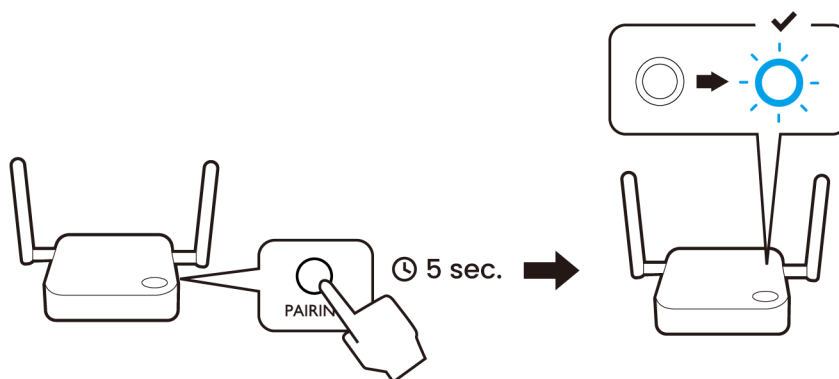
- Handle the Button cable with care. Rough handling might cause defects.
- Pull/Push the connectors instead of the cable when inserting or removing Buttons.

Pairing a Receiver and a separately purchased Button

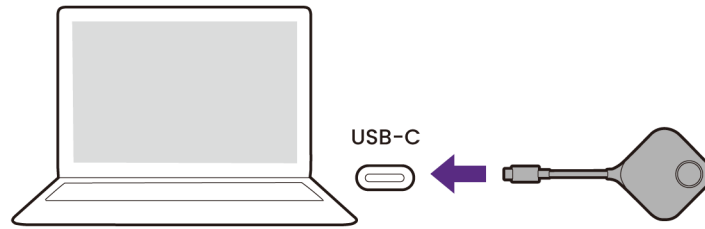
A product set includes a Receiver and a Button, which are paired before shipment. In such a case, you don't need to pair them again. However, if you buy two or more product sets, and you want to pair a Button with a different Receiver, you need to follow the instruction below. If you buy an additional Button kit, and you want to pair the new Buttons with your Receiver, you need to follow one of the methods below as well.

Pairing when the Receiver is placed on a table

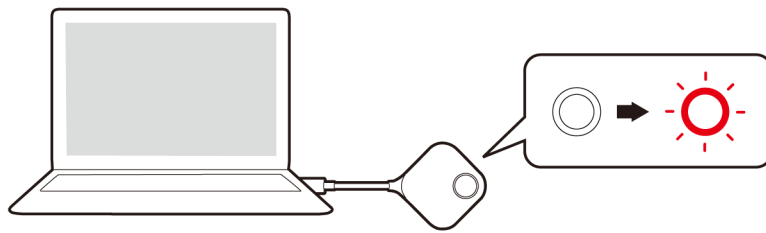
1. Make sure your Receiver is ready with a power supply. Press the **PAIRING** key of the Receiver for five seconds, the LED indicator of the Receiver will blink blue for two minutes, waiting to pair with a Button.





2. Connect the Button to the corresponding input of a laptop.



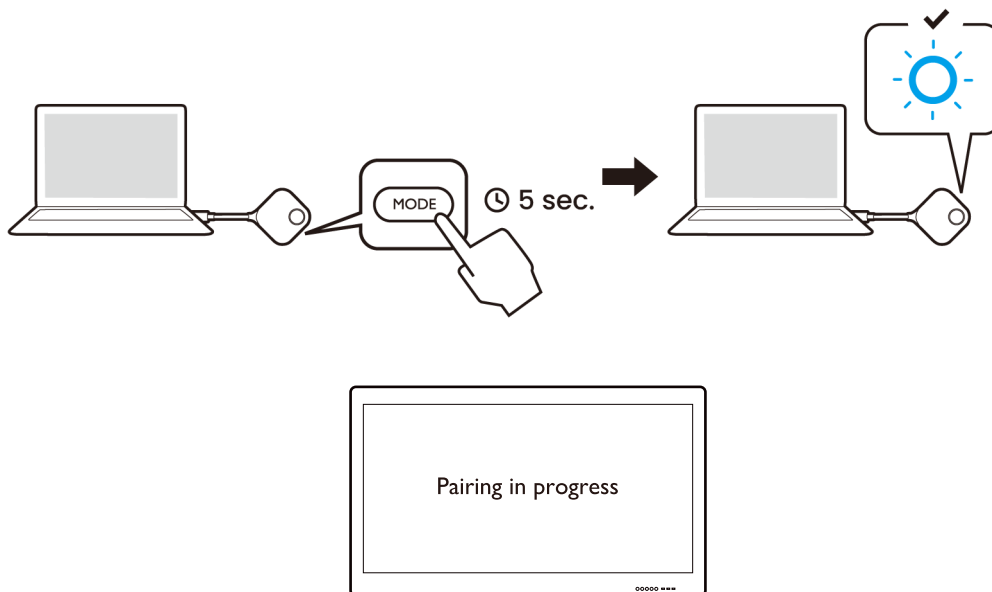
3. When the new Button is connected to the laptop, the LED indicator of the Button will flash red.



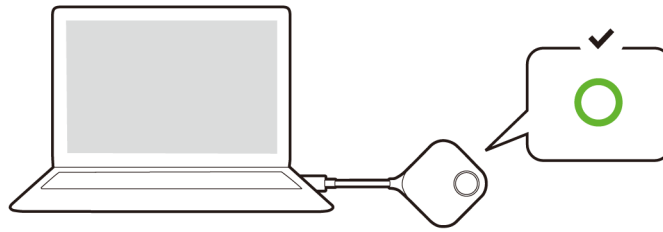
 If a Button nearby has been paired with a Receiver before, it will turn static green.

 If the Receiver is attached to the ceiling so that it is not easy to press the **PAIRING** key, please use the pairing process in the web management interface. Refer to [Pairing on page 49](#) for information.

4. Press the split screen key on the side of the Button for five seconds. The LED indicator of the Button will blink blue for about 10 seconds. The pairing process is ongoing. The **"Pairing in progress"** message will be shown on the screen.



5. The LED indicator of the Button turns static green and a "Pairing complete" message will be shown when the Receiver and Button are successfully paired.



The maximum number of Buttons you can pair with one Receiver is 16.

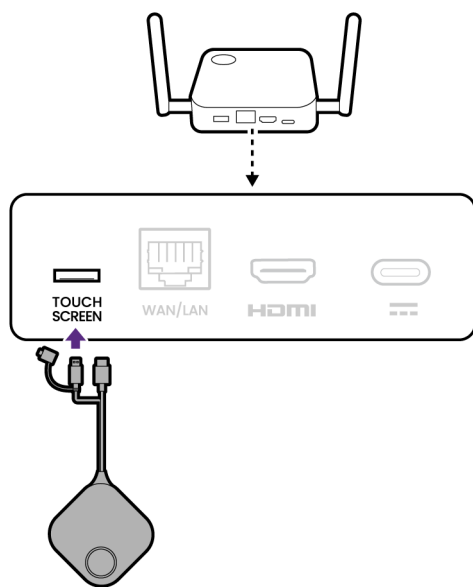
Pairing via direct connection to the Receiver

1. Follow the steps in [Switching to the Button HDMI cable on page 22](#) to switch the Button's connector to the HDMI cable.

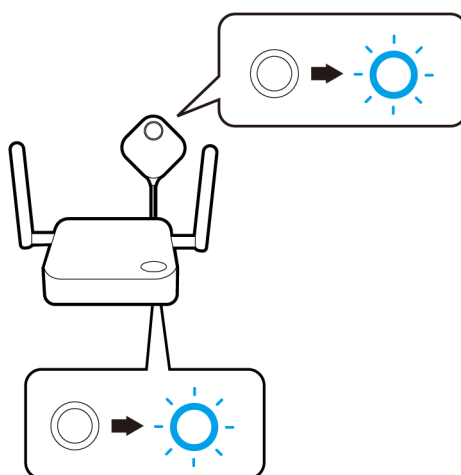


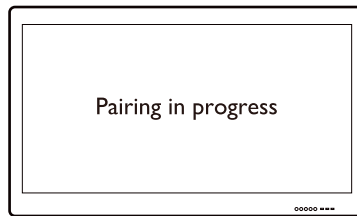
A regular USB-C-to-USB-A adapter can also be used on the Button to complete the process described in this section.

2. Connect the Button's USB-A connector to the **TOUCH SCREEN** port of the Receiver.

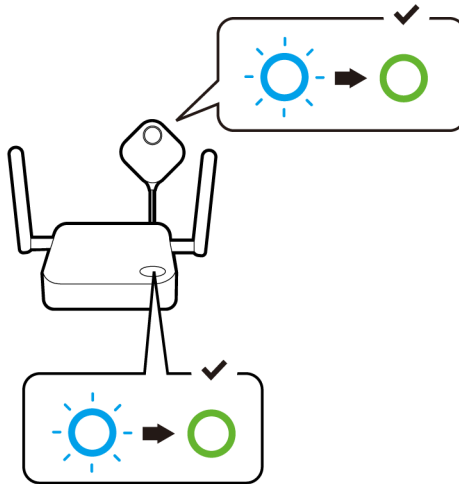


3. The LED indicator of the Receiver and Button will blink blue for about 10 seconds. The pairing process is ongoing. The **"Pairing in progress"** message will be shown on the screen.



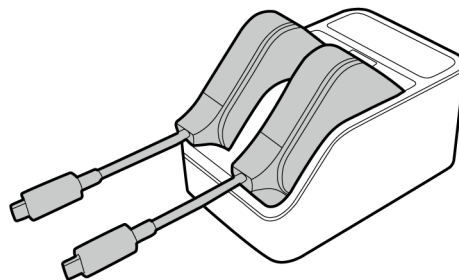


4. The LED indicator of the Button turns static green and a “Pairing complete” message will be shown when the Receiver and Button are successfully paired.



Storing Buttons and USB cable in the cradle

Place the Buttons in the cradle horizontally and then use the slot in the rear of the cradle for any suitable accessories/cables. See the illustration below.



Resetting a Receiver

Resetting a Receiver allows you to return the Receiver to its original factory settings. You may want to reset the Receiver because of either one of the following reasons:

- You want to clear the web management interface of all changes made to its configurations, such as passwords, SSID, etc. and return it back to its default settings. Refer to [Web management on page 36](#) for more information.
- You are unable to access the web management interface (for instance due to an altered or lost password).

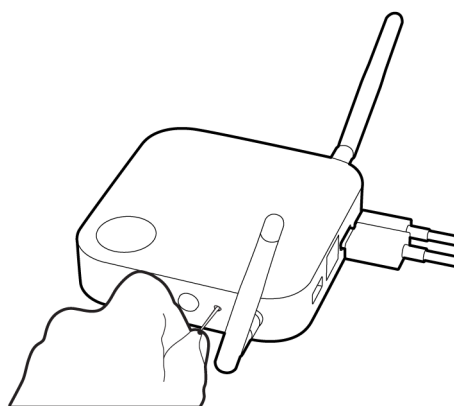
Reset the Receiver using the following steps:

1. Connect the power port on the Receiver to a power source and wait for at least 90 seconds.



After the Receiver has been connected to a power source for at least 90 seconds, the Receiver LED may indicate any one of the statuses described in [LED indicators of the Button and the Receiver on page 10](#). As long as the Receiver has been connected to a power source for at least 90 seconds, you may proceed to the next step of the resetting process regardless of the status of the Receiver LED.

2. Poke the **RESET** hole at the rear of the Receiver with a pin for at least 5 seconds and then stop.



3. The Receiver LED will begin quick flashing red (flash red twice every second) for a few seconds, then light up static white for 3 seconds, indicating that the Receiver is resetting.
4. Once the Receiver LED lights up static green the resetting process is complete.



Do not disconnect the Receiver from its power source at any time during the resetting process.

Resetting a Button

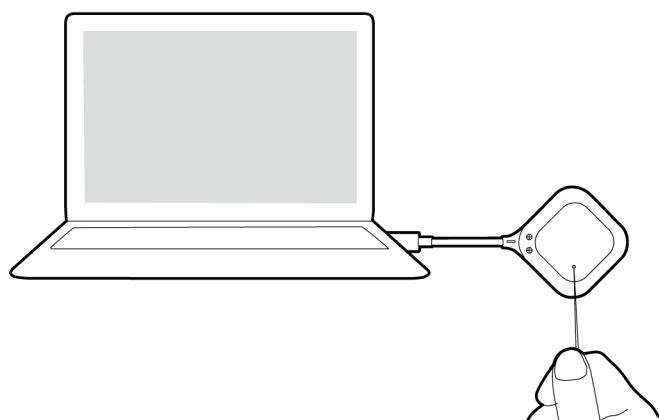
Resetting a Button allows you to return the Button to its original factory settings. You may want to reset a Button when the Button is behaving abnormally. Reset a Button using the following steps:

1. Connect the USB connector on the Button to a powered-on laptop and wait for at least 30 seconds.



After the Button has been connected to a powered on laptop for at least 30 seconds, the Button LED may indicate any one of the statuses described in [LED indicators of the Button and the Receiver on page 10](#). As long as the Button has been connected to a powered on laptop for at least 30 seconds, you may proceed to the next step of the resetting process regardless of the status of the Button LED.

2. Poke the **RESET** hole at the bottom of the Button with a pin for at least 5 seconds.



3. The Button LED will begin quick flashing red (flash red twice every second) for a few seconds, then light up static white for 2 seconds, indicating that the Button is resetting.
4. Once the Button LED lights up static green the resetting process is complete.



Do not disconnect the Button from its power source at any time during the resetting process.

Enabling network standby mode

You can set the Receiver to enter network standby mode after a period of inactivity. To set the time of inactivity, go to **Web Management > Advance Setting > Network Standby**. See [Advance Setting on page 53](#) for more information.

To enable network standby mode, if there is no wireless devices connected to the Receiver's SSID within the set time, press the standby button on the Receiver to enable network standby mode immediately.

The LED indicator on the Receiver lights up static white when it is in network standby mode.

The network standby mode is disabled when

- a wireless device is connected to the Receiver's SSID; or
- you press the standby button on the Receiver.



- The power consumption of the product in network standby mode is less than 7.0 W.
 - The product will be switched to network standby mode automatically after 15 minutes of inactivity.
-

Starting and stopping presentations

This section will guide you on how to start and stop a presentation using the product.

Getting ready

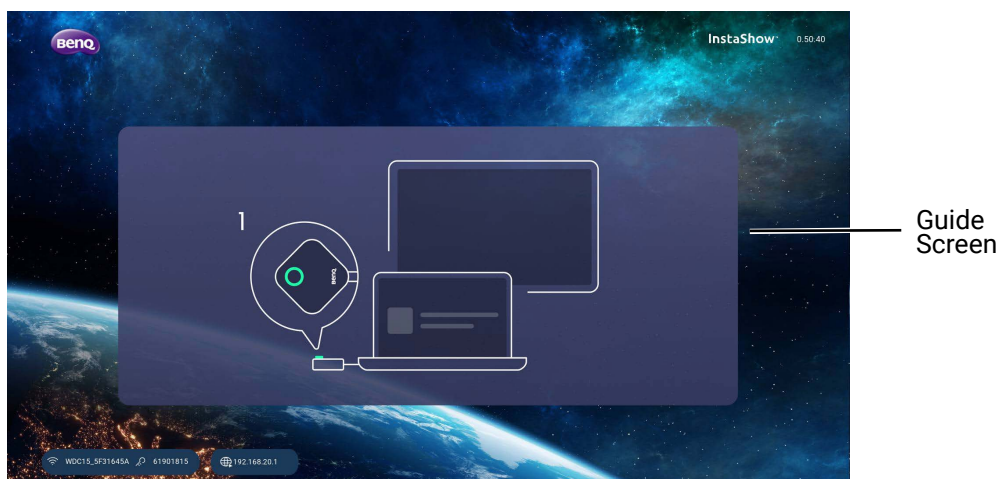
Make sure that all the connected devices have been powered on and ready for the presentation.

As the product could work with different projectors, IFPs, TVs, or monitors with standard HDMI ports, the steps required to start a presentation may vary according to the actual environment and your display specifications. Follow the procedures below and refer to the specified sections for details.

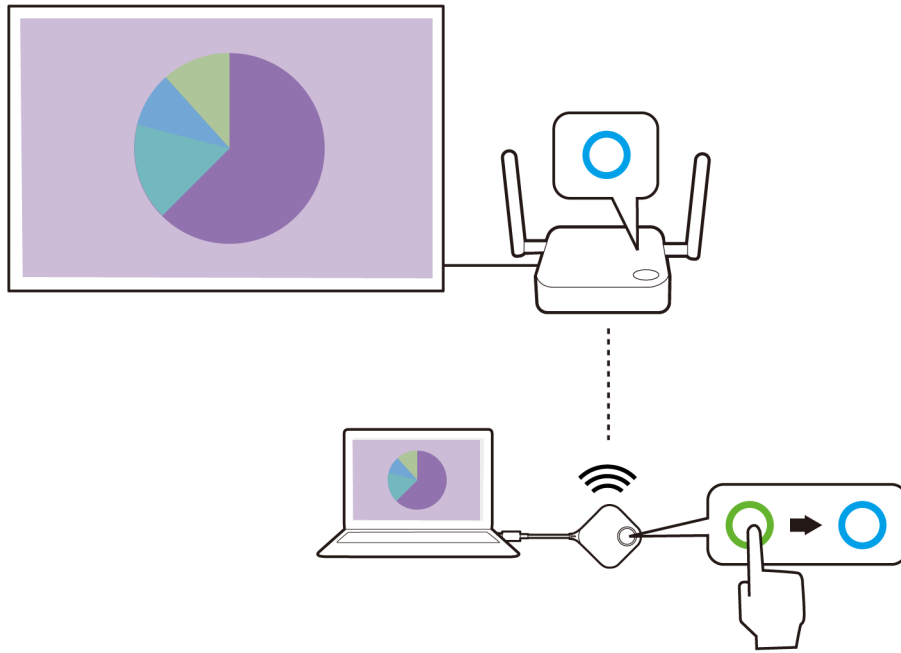
1. To start a presentation, see [Starting presentation on page 32](#) for details.
2. To stop a presentation, see [Idle presentation on page 33](#) for details.
3. To control presentations via a touchscreen displays or mouse/keyboard see [Touch back on page 35](#) for details.

Starting presentation

1. Make sure power is supplied to the Receiver. See [Connecting the HDMI cable and power on page 19](#) for more information.
2. Choose the HDMI source corresponding to the Receiver on the display. You will see the Guide screen.



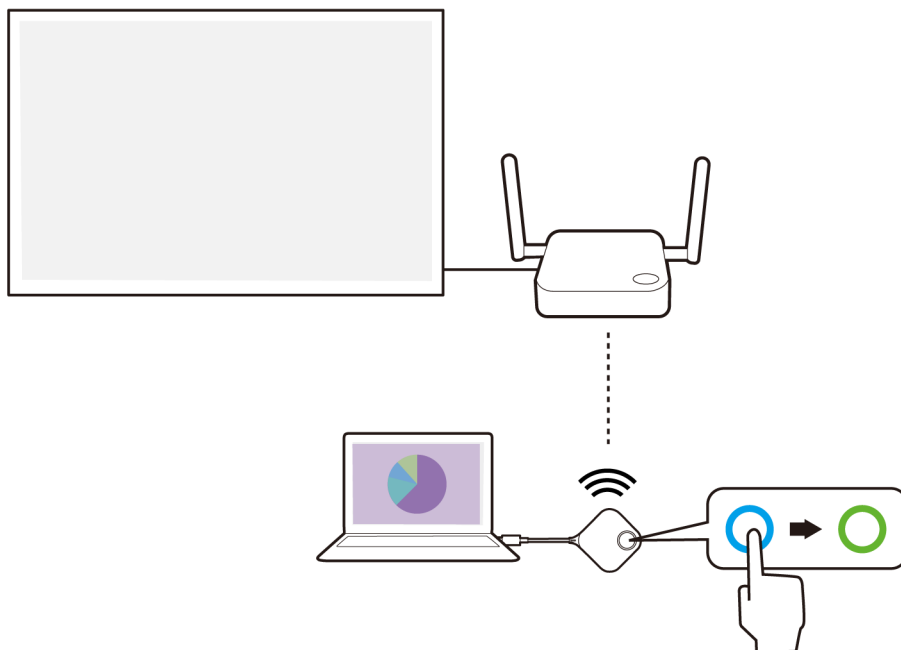
3. Please follow the instruction on the Guide screen to supply power to the Button. You can also see [Setting up and powering a Button on page 23](#) for more information. The LED indicator on the Button is static green when the Button is connected and working properly.
4. To start a presentation, press the Present key.
5. The device starts presenting, and the LED indicator of the Button turns static blue.



- Make sure the transmission distance between the Button and Receiver is within 15 meters and with no obstacles.
- The product supports MacBooks and Windows laptops to mirror an extended desktop.

Idle presentation

1. To stop a presentation, press the Present key.
2. The device stops presenting, and the LED indicator of the Button turns green.
3. Users can press the Present key to return to the presentation.



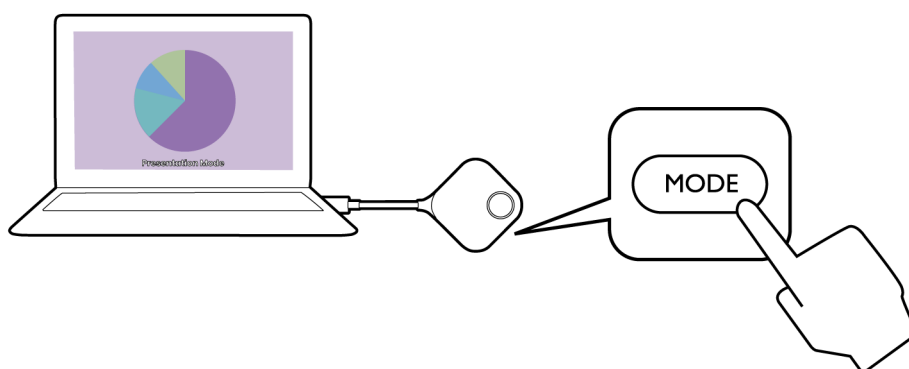
Play video with InstaShow™

InstaShow™ is primarily for the use of business presentation with documents such as PowerPoint, Word, Excel, PDF, and video clips.

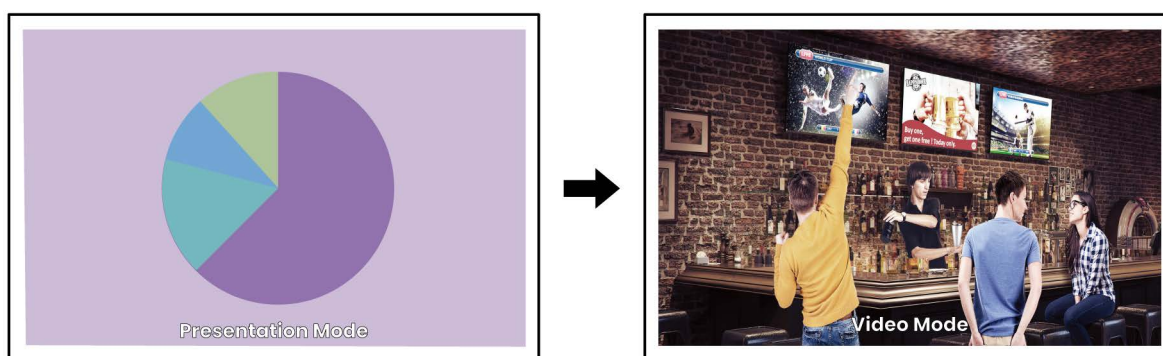
Our exclusive InstaVideo function optimizes InstaShow™'s audiovisual settings to instantly switch from clear **Presentation Mode** to smooth **Video Mode** with stereo sound at the click of a button without requiring IT support, cable clutter or complex software settings. By enabling presenters to quickly customize the projection for precise productivity or smooth wireless video, users can confidently blend text, graphs and charts, pictures, and multimedia audio and video without hesitation for the most effective meetings.

InstaVideo introduces two modes: **Presentation Mode** and **Video Mode**.

1. The default mode is **Presentation Mode**. It presents clear document files. If you want to view your video projected smoothly, switch to **Video Mode** by pressing the **MODE** key to proceed.

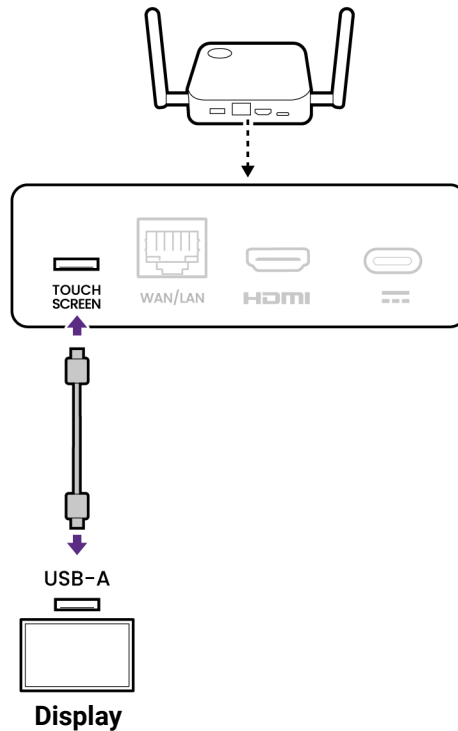


2. You can see the **Video Mode** message on the bottom of the screen. Now you can play videos smoothly.



Touch back

When a Receiver is connected to a touchscreen display and a PC is presenting via a Button, you can use a USB Type-A cable to connect the **TOUCH SCREEN** port (as indicated below) located at the rear of the Receiver to the touch input USB port of the display to control the interface of the PC remotely via touch gestures on the display.



The product only supports touchback functionality for Windows-based PCs and Macs (limited to the HDMI port, such as on a Mac Mini). It does not support touchback for smartphones connected via their respective screen casting technologies.

Additionally, it does not support USB hot-plugging for touchback. Please ensure the USB touch connection is properly established before powering on the device.

Web management

The product is equipped with a web management interface that enables you to configure its features through a browser such as Google Chrome (version 49.0.26), Internet Explorer (version 8.0), or Firefox (version 46.0.1).

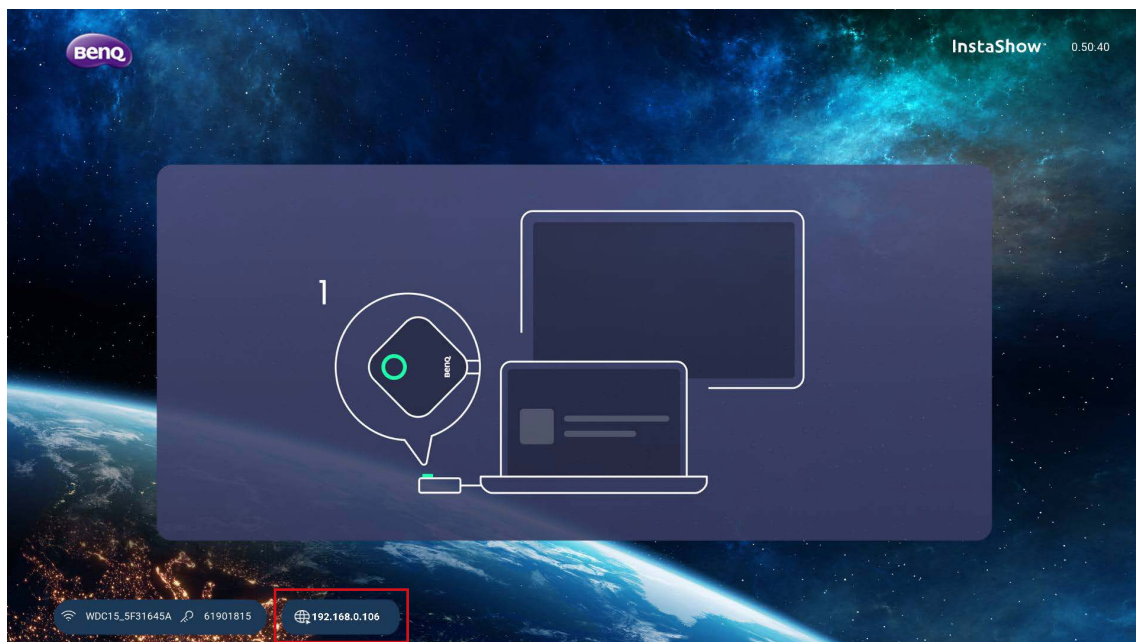


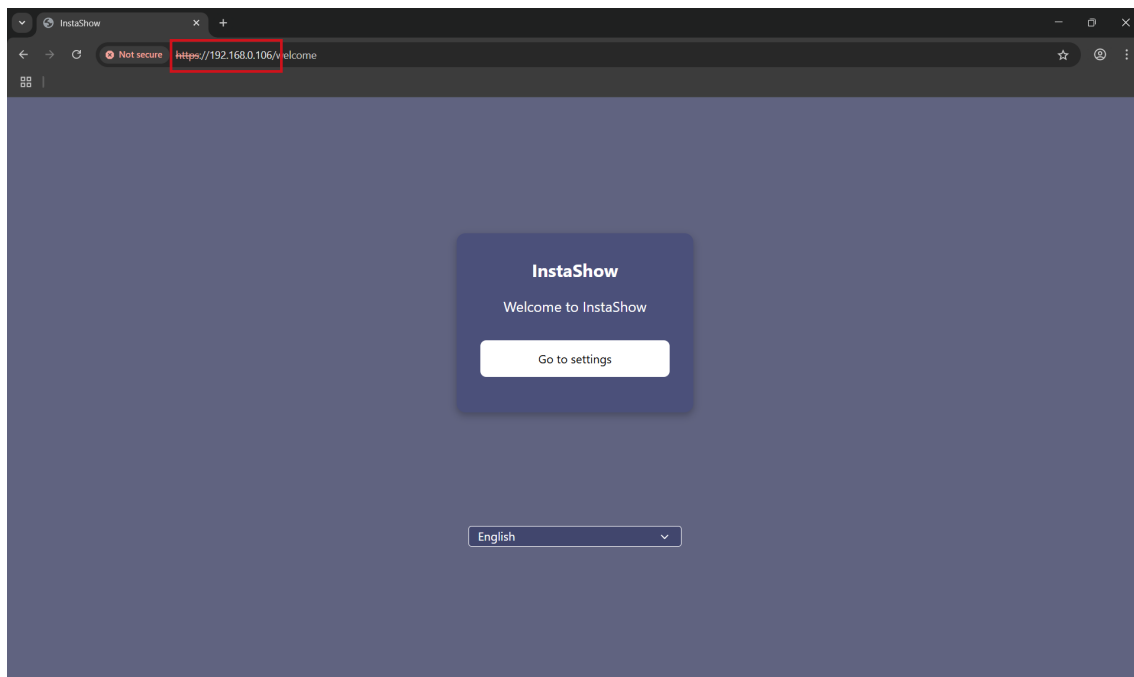
The features may vary according to different firmware versions.

Accessing the web management interface

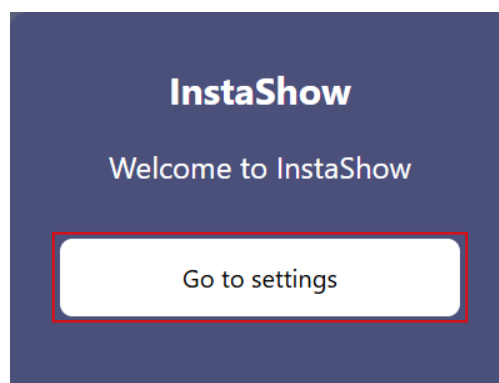
Logging into the web management interface via LAN

1. If your Receiver is connected to your LAN (the same network as your laptop), you can enter the IP Address shown on the screen via a web browser.





2. Your browser will then display the welcome screen, select **Go to settings**.



3. At the first access to the web management interface or after a firmware upgrade, you may be prompted to change the password to proceed. Enter the default password located on label at the bottom side of the Receiver (without the lid installed) as the old password, and set a new one.

If you are not requested to change the password on the login page, enter the default user name (admin) and your password (as changed earlier).

InstaShow™

Please find the **account and password** in the manual, and enter them in the fields below.

BRND

InstaShow™

wpc/vs

Account

Password

Login

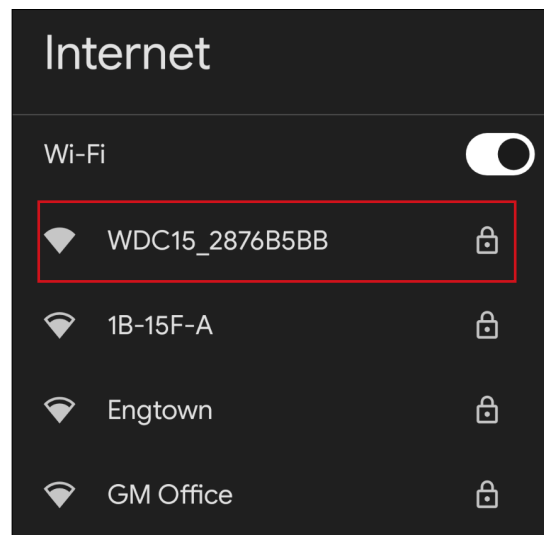
4. You will successfully log into the web management interface.

Logging into the web management interface via a wireless network

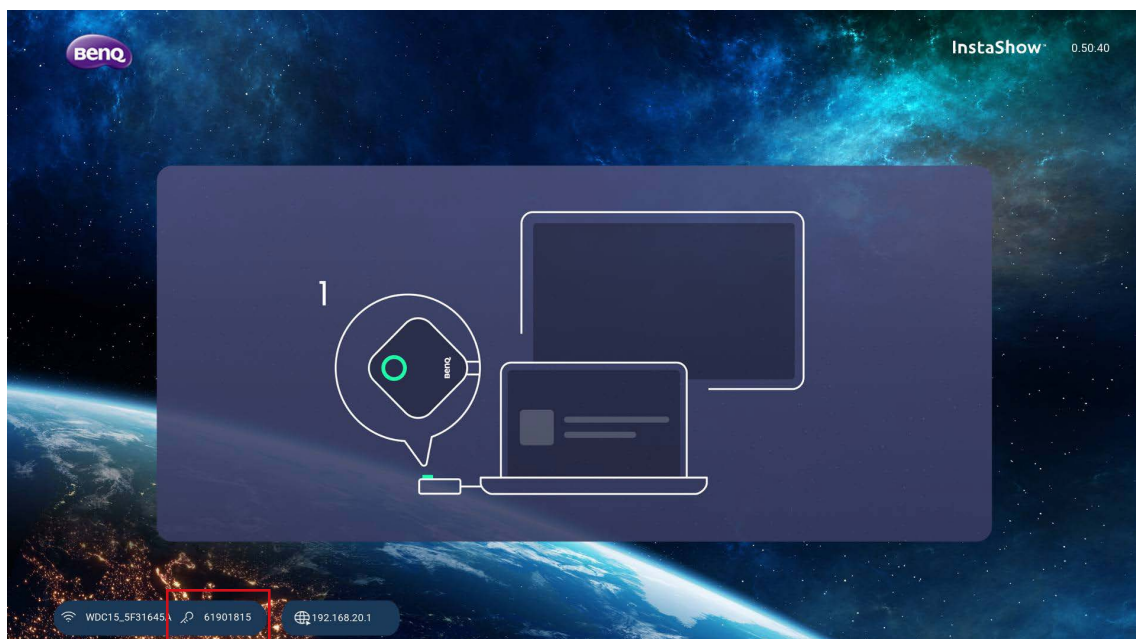
The product supports 802.11 ac/n. It is compatible with most devices with Wi-Fi capability (e.g. laptop or mobile devices), you can locate the Receiver via the WDC15_XXXXXX SSID (shown in the Guide/Idle screen) in your laptop or mobile device's wireless network menu and connect to it. The password is the randomized password that is shown on the screen. When the device is connected to the Receiver, enter the IP Address shown in the Guide/Idle screen in a web browser, then enter the user name and password as shown in steps 2 - 4 of [Logging into the web management interface via LAN on page 36](#).

The following is an example of how you can log into the web management interface via a mobile device with a wireless connection.

1. Go to Wi-Fi menu of the mobile device, and you can find the SSID of your Receiver: WDC15_2876B5BB.



2. Enter the password located at the bottom-right corner of the Guide/Idle screen (next to the SSID) and press **Connect**.



WDC15_2876B5BB

Password

.....|

☐ Show password

Advanced options ▼

Cancel **Connect**

3. Access the web management interface following step 2 - 4 of [Logging into the web management interface via LAN on page 36](#).

Getting started

You can now use the web management interface to configure various settings of your Receiver.



Top command buttons

Language

The default language for the web management interface is English.

Logging out

Click **Logout** on the upper right corner.

Function bar

The function bar shows the settings menus available in the web management interface.

Main column

The main column shows the detailed content from the function bar.

Information

Click **Information** and you will see detailed information for **System Information**, **WAN**, **Wireless Network**, **My Screen**, **Screen Message**, and **Room Name**.

The screenshot shows the BenQ web interface. On the left is a sidebar menu with the following items: Information (highlighted with a red box), WAN, Wireless Network, Pairing, Display, Advance Setting, System Time, Tools, and Legal Announcement. The main content area displays the 'System Information' section, which includes a table with the following data:

System Information	
Serial Number	XXXXXXXXXX
Firmware Version	WDC15(RM)_0.50.46
Power Saving	Normal Operating

Below this is the 'WAN' section with a table:

WAN	
Connection Status	Connected
WAN Connection Type	DHCP
WAN IP Address	192.168.0.106
WAN MAC Address	2C:66:AD:51:7C:08

Next is the 'Wireless Network' section with a table:

Wireless Network		
5G	SSID	WDC15_2876B5AF
	Channel	36
	Wi-Fi MAC Address	FC:19:28:76:B5:AF
Wi-Fi Area	ALL	

Below this is the 'My Screen' section with a table:

My Screen	
Logo	Original
Guide Screen	Original
Idle Screen	Original

Below this is the 'Screen Message' section with a text input field.

Below this is the 'Room Name' section with a text input field.

At the bottom right of the main content area are two buttons: 'Apply' and 'Cancel'.

System Information

The **System Information** sub-menu lists the following basic system information for the Receiver:

- **Serial Number**
- **Firmware Version** - To update the firmware, see [Firmware Upgrade on page 56](#).
- **Power Saving** - Lists if the Receiver is currently in normal or standby mode.

WAN

The **WAN** sub-menu lists the following information for the Receiver's WAN connections:

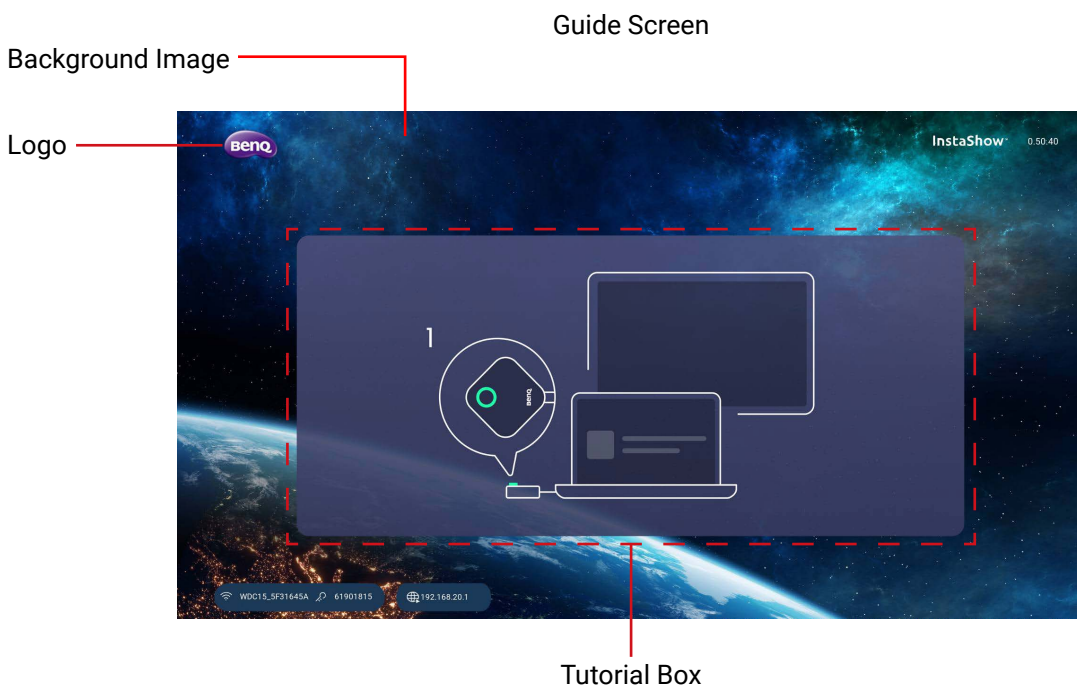
- **Connection Status**
- **WAN Connection Type** - Lists the way in which the Receiver obtains its IP address, sub-net mask and default gateway information. For more information on configuring the **WAN Connection Type**, see [General on page 46](#).
- **WAN IP Address**
- **WAN MAC Address**

Wireless Network

The **Wireless Network** sub-menu lists detailed information for the **5G** Wi-Fi frequency of the Receiver including the SSIDs, Channels, and MAC addresses along with the Receiver's **Wi-Fi Area**. For more information on configuring these items, see [Setting on page 47](#).

My Screen

The **My Screen** sub-menu allows you to customize the logo (at the top-left corner) and background image for the **Guide Screen** and **Idle Screen** that is shown when the Receiver is connected to a projector or display.



Idle Screen

Background Image

Logo



Tutorial Box

To customize the **Logo**, **Guide Screen** and/or **Idle Screen** background images:

1. Click the drop-down menu for an item and then select **Customized**.
2. Click the **Select Image** button that appears.
3. Navigate to and select the image file on your local folder you want as either the Receivers **Logo**, **Guide Screen** or **Idle Screen**.
4. Click **Apply** to switch the image to the you selected.

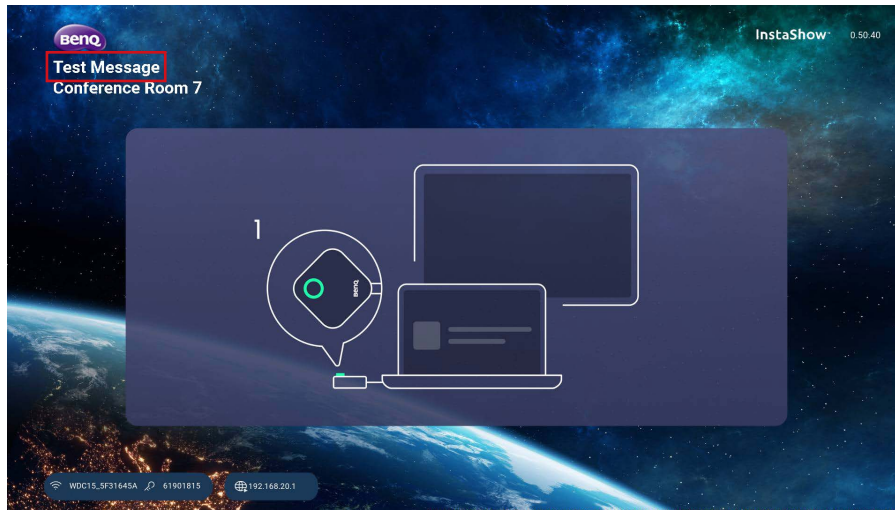


- To revert to the default **Logo**, **Guide Screen** or **Idle Screen**, select **Original** in the respective screen's field.
- Use JPG or PNG image formats for the **Logo**, **Guide Screen** and/or **Idle Screen** images.
- To hide the tutorial boxes on either the **Guide Screen** and/or **Idle Screen**, check the **Tutorial Hide** box.

To completely remove the **Logo**, click the drop-down menu for an item and then select **Disable**.

Screen Message

The **Screen Message** sub-menu allows you to add a message at the top of the Guide/Idle screens directly beneath the logo.



The character limit for the **Screen Message** is 50 alphanumeric or Chinese characters.

To add a screen message enter the text you want shown on the screens in the empty field and then press **Apply** to save your message.

Room Name

The **Room Name** sub-menu allows you to add a name for the room/Receiver at the top of the Guide/Idle screens beneath the screen message field.



The character limit for the **Room Name** is 50 alphanumeric or Chinese characters.

To add a room name enter the text you want shown on the screens in the empty field and then press **Apply** to save the name.

WAN

Click **WAN** and you can configure the settings for the Receiver's wired connection in the **General** sub-menu.

The screenshot shows the BenQ receiver's web interface. On the left, a sidebar contains menu items: Information, **WAN** (highlighted with a red box), Wireless Network, Pairing, Display, Advance Setting, System Time, Tools, and Legal Announcement. The main content area is titled 'General' and contains a table of configuration settings. The settings are as follows:

Setting	Value
WAN Connection Type	DHCP
WAN IP Address	192 . 168 . 0 . 106 <input checked="" type="checkbox"/> Show on screen
Subnet Mask	255 . 255 . 255 . 0
Default Gateway	192 . 168 . 0 . 1
DNS Server	192 . 168 . 0 . 1

At the bottom of the settings table, there are two buttons: 'Apply' and 'Cancel'.

General

The **General** sub-menu includes the following configurable settings for the Receiver's connection to a network access point via the **WAN** port:

- **WAN Connection Type** - Select one of the following options to configure how the Receiver obtains the connection settings for its **WAN** connection, including IP address, subnet mask, and default gateway:
 - **DHCP** - This option allows the Receiver to automatically acquire its configuration settings from the DHCP server of your network
 - **Static IP** - This option allows you to manually assign an IP address for the server.
- **WAN IP Address** - When **WAN Connection Type** is set to **DHCP** this field will list the Receiver's IP address, when **Static IP** is selected enter the IP address you want to assign to the Receiver.
- **Subnet Mask** - When **WAN Connection Type** is set to **DHCP** this field will list the Receiver's subnet mask, when **Static IP** is selected enter the subnet mask you want to assign to the Receiver.
- **Default Gateway** - When **WAN Connection Type** is set to **DHCP** this field will list the Receiver's default gateway, when **Static IP** is selected enter the default gateway you want to assign to the Receiver.
- **DNS Server** - Enter the Domain Name System (DNS) server for the Receiver in this field.

Press **Apply** to save any changes to the **General** fields.

Wireless Network

Click **Wireless Network** and you will see the **Setting**, **Wi-Fi Radio Setup**, and **Wireless Nodes Status** sub-menus for the Receiver's wireless connection.

The screenshot shows the BenQ Wireless Network settings page. The left sidebar has a red box around the 'Wireless Network' option. The main content area is titled 'Setting' and contains the following fields:

Setting	Value	Additional Info
SSID Setting	WDC15_2876B5AF	<input type="checkbox"/> Hide
Wi-Fi Security Option	WPA2/WPA3 Personal Mixed	
Password Setting	17892730	<input checked="" type="checkbox"/> Show in screen
5G Enable	ON	
Device Isolate	<input checked="" type="radio"/> ON <input type="radio"/> OFF	
Smart Channel Hopping	<input checked="" type="radio"/> ON <input type="radio"/> OFF	

Below the 'Setting' section is the 'Wi-Fi Radio Setup' section with the following fields:

Setting	Value
Transmission Power	100%
5G Channel	Auto
5G Channel Width	40Mhz
5G Mode	AC

At the bottom of the 'Wi-Fi Radio Setup' section are 'Apply' and 'Cancel' buttons. Below this is the 'Wireless Nodes' section, which is a table with the following columns: MAC Address, Device Name, IP Address, Signal Strength, 2.4G/5G, and Uptime.

Setting

The **Setting** sub-menu includes the following basic settings for the Receiver's Wi-Fi signal:

- **SSID Setting** - This field allows you to customize the SSID for the Receiver. Check **Hide** to make the Receiver's Wi-Fi signal undiscoverable by users.
- **Wi-Fi Security Option** - This field lists the Wi-Fi security for the Receiver's Wi-Fi signal.
- **Password Setting** - This field allows you to customize the password for the Receiver's SSID.
- **5G Enable** - This option cannot be disabled as all the connections between the Receiver and Buttons rely on 5G Wi-Fi.



Certain mobile devices are unable to access 5G Wi-Fi signals due to hardware limitations.

Device Isolate - This option when enabled allows you to block communication between the devices. connected to the Receiver's network, including Buttons, PCs, and mobile devices as a security precaution.

- **Smart Channel Hopping** - This feature allows the Receiver to detect in real time when the signal between it and the Button is dealing with interference that results in a lower frame rate for the video transmission, and then automatically switch to a different channel until the frame rate improves. This feature is enabled by default, to disable it select **OFF**.



In settings where there is constant or unavoidable signal interference, it is suggested that you disable **Smart Channel Hopping** in order to prevent latency due to continual channel hopping.

Press **Apply** to save any change to the **Setting** fields.

Wi-Fi Radio Setup

The **Wi-Fi Radio Setup** sub-menu includes the following additional settings for the Receiver's Wi-Fi signal:

- **Transmission Power** - This field allows you to set the strength of the Wi-Fi signal with options based on a percentage of the power you want to use.
- **5G Channel** - This field allows you to choose how the Receiver selects the wireless channel for its 5G signal. Select **Auto** to have the Receiver select the 5G wireless channel with the best performance or manually select the channel that you want the signal to be set at.
- **5G Channel Width** - This field allows you to choose either a **20MHz**, **40MHz**, or **80MHz** width for the 5G channel.
- **5G Mode** - This field lists the Wi-Fi standard for the 5G signal.



- The supported wireless channels listed vary according to wireless regulations of the country/region which is listed in the **Wi-Fi Area** field.
 - The Wi-Fi standard for the Wi-Fi signal are set and cannot be configured.
-

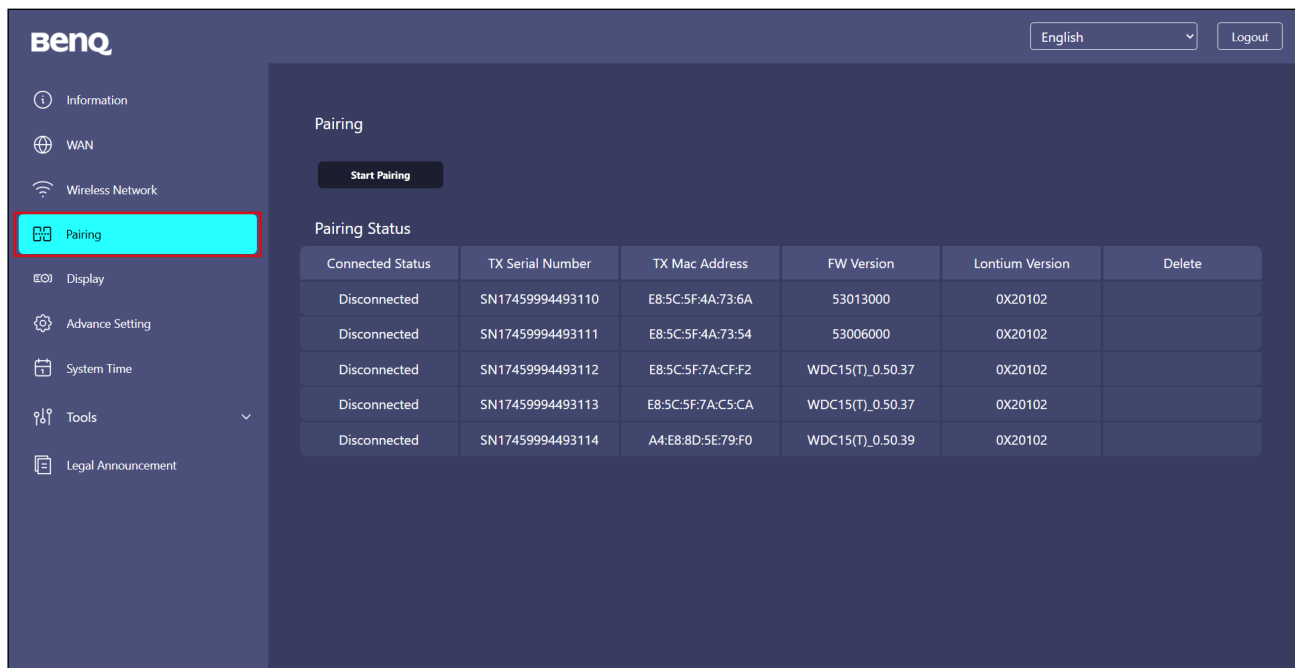
Press **Apply** to save any change to the **Wi-Fi Radio Setup** fields.

Wireless Nodes Status

The **Wireless Nodes Status** sub-menu lists all the devices connected to the Receiver via Wi-Fi and indicates their **MAC Address**, **Device Name**, **IP Address**, Wi-Fi channel used (**5G**), and connection time (**Uptime**).

Pairing

Click **Pairing** and you will see **Pairing** and **Pairing Status** sub-menus.



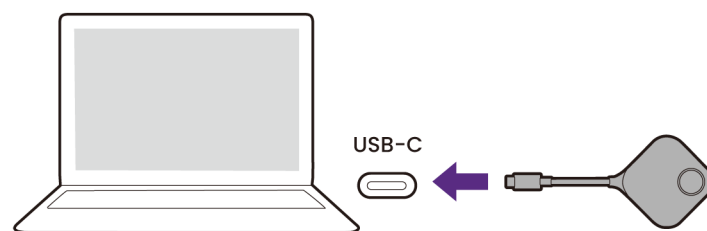
The screenshot shows the BenQ web management interface. On the left sidebar, the 'Pairing' menu item is highlighted with a red box. The main content area displays the 'Pairing' sub-menu with a 'Start Pairing' button and a 'Pairing Status' table.

Connected Status	TX Serial Number	TX Mac Address	FW Version	Lontium Version	Delete
Disconnected	SN17459994493110	E8:5C:5F:4A:73:6A	53013000	0X20102	
Disconnected	SN17459994493111	E8:5C:5F:4A:73:54	53006000	0X20102	
Disconnected	SN17459994493112	E8:5C:5F:7A:CF:F2	WDC15(T)_0.50.37	0X20102	
Disconnected	SN17459994493113	E8:5C:5F:7A:C5:CA	WDC15(T)_0.50.37	0X20102	
Disconnected	SN17459994493114	A4:E8:8D:5E:79:F0	WDC15(T)_0.50.39	0X20102	

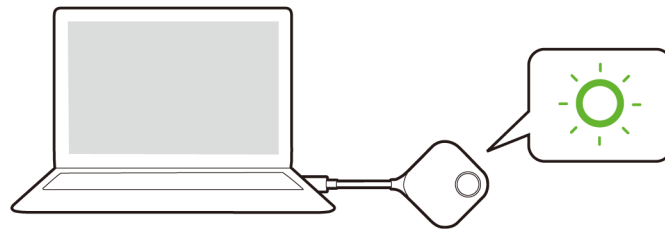
Pairing

The **Pairing** sub-menu can be used when the Receiver is attached to the ceiling as it is not easy to press the **PAIRING** key of the Receiver when the device is too high. To pair a Button and Receiver via the web management interface:

1. Connect the Button's USB connector to the corresponding ports of a laptop.



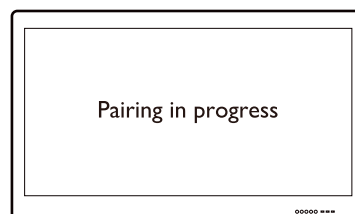
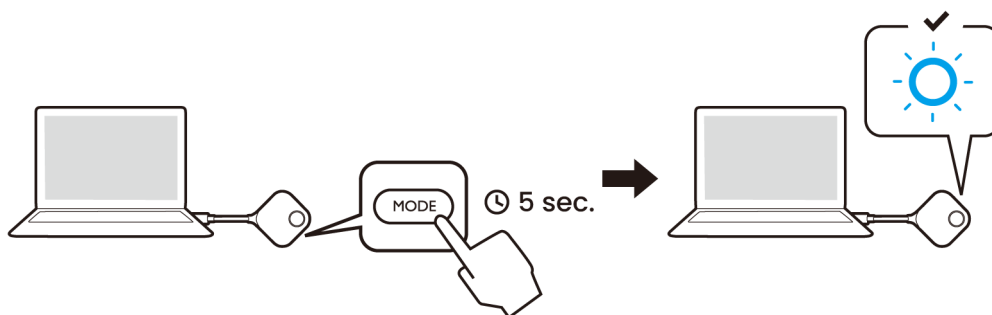
2. When the Button is successfully connected to the laptop, the LED indicator of the Button will blink green.



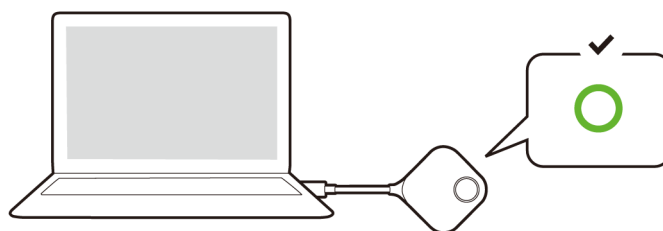
3. Make sure the Receiver is properly connected to a power source.
4. Press **Start pairing** to pair the Receiver to the Button via the web management interface, you will have two minutes to pair with the Button.



5. Press the split screen key on the side of the Button for five seconds. The LED indicator of the Button will blink blue for about 10 seconds. The pairing process is ongoing. A **"Pairing in progress"** message will be shown on the screen.



6. The LED indicator of the Button will turn static green when the Receiver and Button are successfully paired.



- Images are for reference only. Each product features a different serial number.
- The maximum number of Buttons you can pair with one Receiver is 16.

7. You may press **Stop pairing** anytime to stop the pairing process.

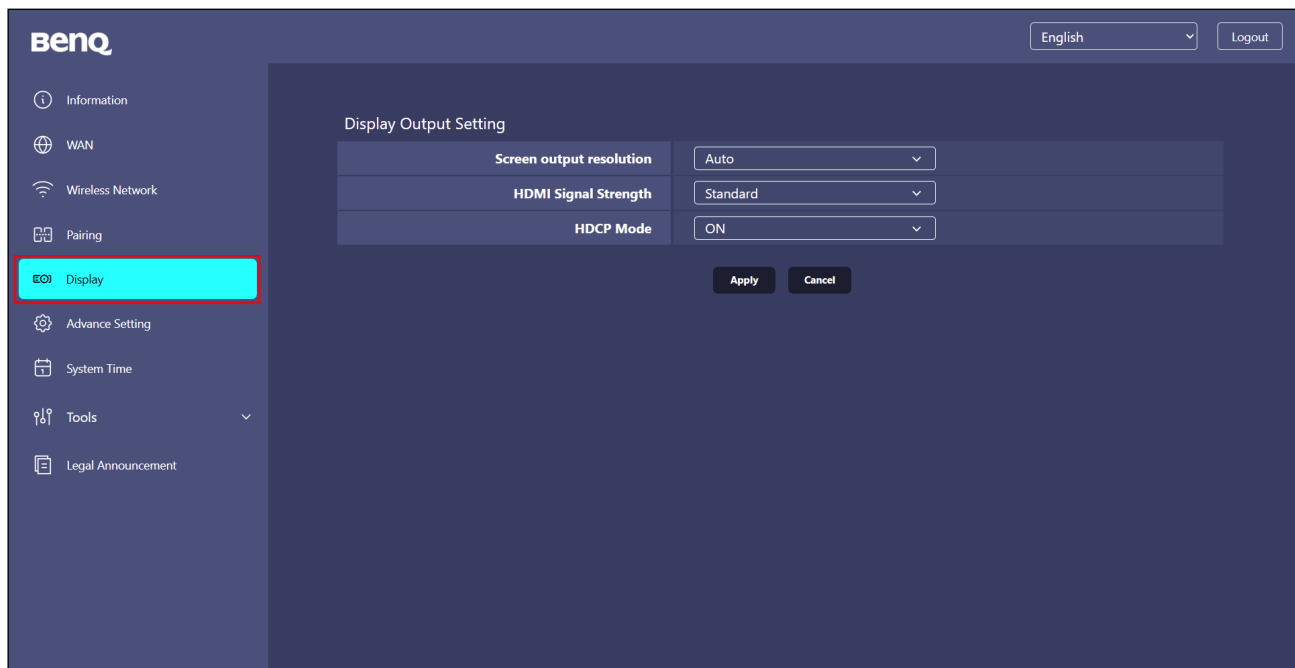


Pairing Status

The **Pairing Status** sub-menu lists all the Buttons that are already paired to the Receiver.

Display

Click **Display** and you will see the **Display Output Setting** sub-menu.



Display Output Setting

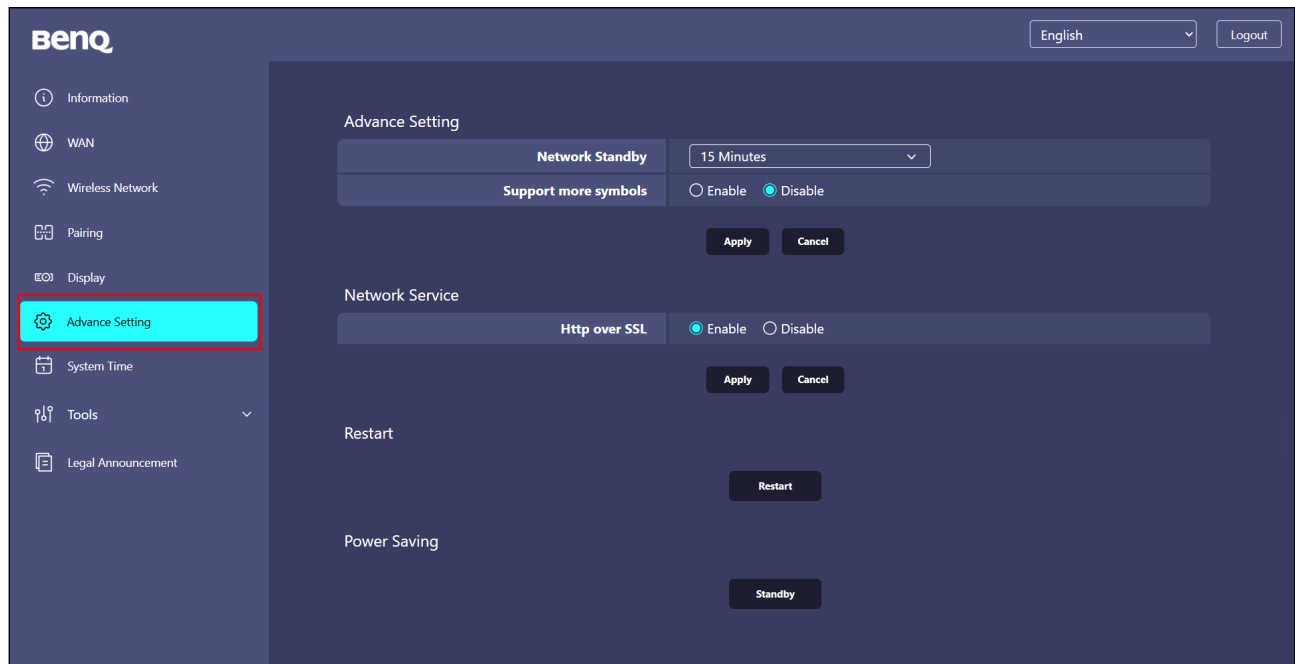
The **Display Output Setting** sub-menu includes the following settings for the video output by the Receiver to the display connected to its **HDMI** port:

- **Screen Output Resolution** - This settings configures the output resolution for the video broadcast by the Receiver. When **Screen Output Resolution** is set to **Auto** the Receiver will select the output resolution based on the connected display's native specifications, or you can select an output resolution manually.
- **HDMI Signal Strength** - This setting allows you to boost the strength of the signal of the HDMI connection for connections between the Receiver and the display/projector that span a longer physical distance. If the HDMI connection is over 10 meters and you encounter issues with the signal strength (i.e., distorted images) select **Strong** to see if the boosted signal strength resolves the issue.
- **HDCP Mode** - This setting allows you to configure whether or not High-bandwidth Digital Content Protection (HDCP) is enabled for the content output by the Receiver. When set to **On** HDCP will always be enabled by the Receiver for the content that it outputs. When set to **Off** HDCP will be disabled by the Receiver for the content that it outputs.

Press **Apply** to save any change to the **Display Output Setting** fields.

Advance Setting

Click **Advance Setting** and you will see the **Advance Setting**, **Network Service**, **Restart**, and **Power Saving** sub-menus.



Advance Setting

The **Advance Setting** sub-menu includes the following advanced setting for the Receiver:

- **Network Standby** - This setting allows you to set the amount of idle time before the Receiver enters network standby mode. Once in network standby mode the user will have to re-enter the login and password for the web management menu to continue.
- **Support more symbols** - This setting allows you to enable/disable special characters for the Receiver's Wi-Fi password. When disabled the password can only feature uppercase and lowercase alphanumeric characters, periods (.), hyphens (-), at symbols (@), and underscores (_).

Press **Apply** to save any change to the **Advance Setting** fields.

Network Service

The **Network Service** sub-menu allows you to enable **Http over SSL** which adds SSL security to the connection between the device accessing the web management menu and the Receiver. When enabled the URL used to access the menu requires an "HTTPS://" prefix.

Restart

Click the **Restart** button to restart the Receiver.

Power Saving

Click the button to place the Receiver's in either **Standby** mode or to **Wakeup** the Receiver.

System Time

Click **System Time** and you can configure the time settings for the Receiver in the **System Time** sub-menu.

The screenshot shows the BenQ web interface with the 'System Time' menu item highlighted in the left sidebar. The main content area displays the 'System Time' configuration options:

System Time	
Current Time	Wed, 30 04 2025 01:25:33
Auto Date and Time	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
NTP Server	<input checked="" type="radio"/> europe.pool.ntp.org <input type="radio"/> <input type="text"/>

At the bottom of the configuration area are two buttons: **Apply** and **Cancel**.

System Time

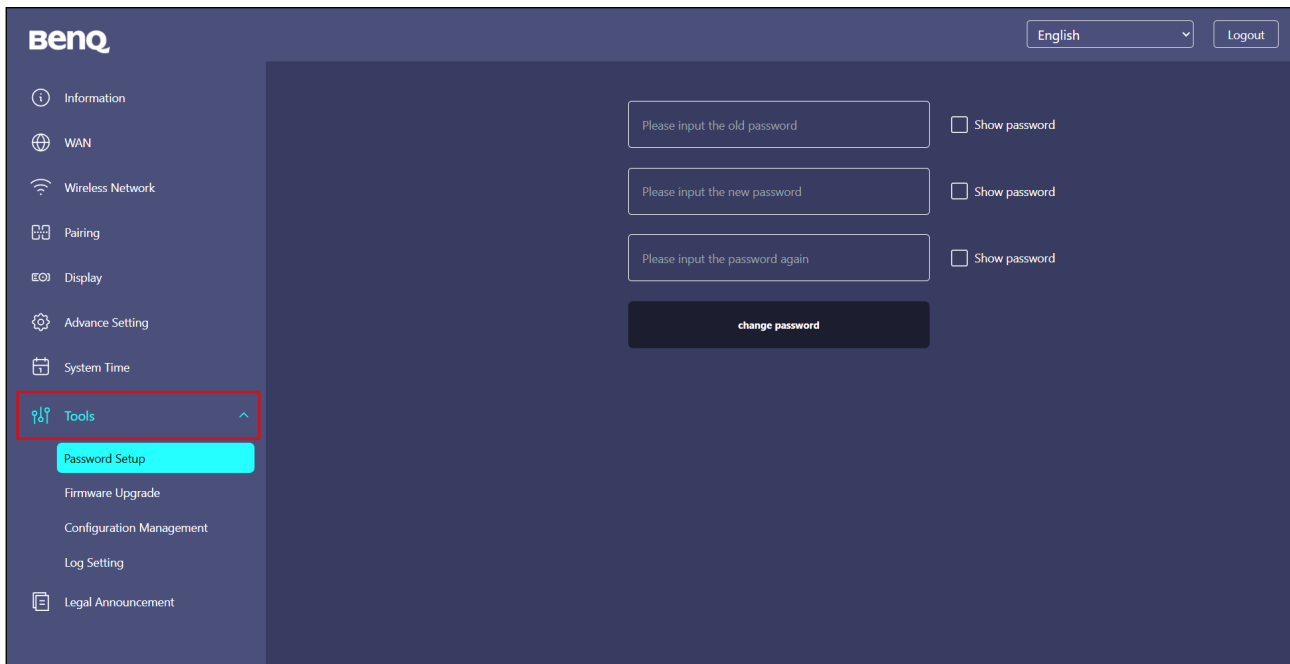
The **System Time** sub-menu includes the following time settings for the Receiver:

- **Current Time** - This field displays the current date and time.
- **Auto Date and Time** - Select whether you want the Receiver to automatically retrieve the date and time from the Internet in this field. When set to **Disable**, you can manually set the date and time in the **Set Date** and **Set Time** fields. The time settings will be saved to internal memory accordingly.

Press **Apply** to save any change to the **System Time** fields.

Tools

Click **Tools** to see the **Password Setup**, **Firmware Upgrade**, **Configuration Management**, and **Log Setting** sub-menus.



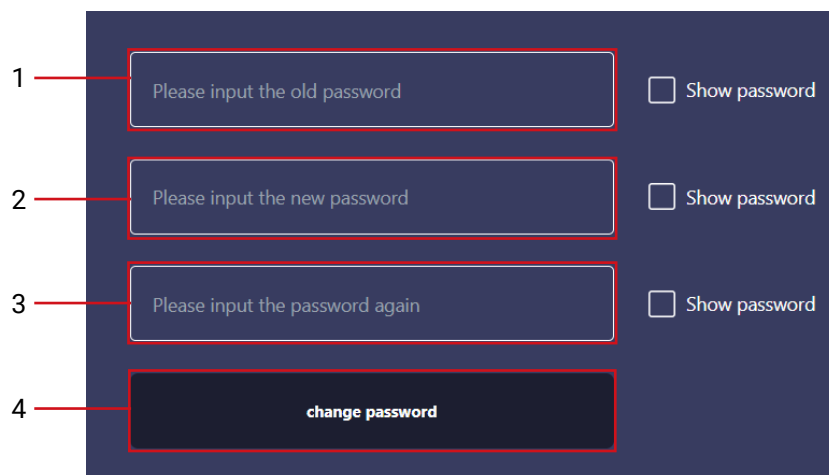
Password Setup

The **Password Setup** allows you to change the **Password** for the web management menu. To change the password:

1. Enter your old password.
2. Enter the new password.
3. Enter the new password again to confirm your new password.
4. Press **change password** to save the password.



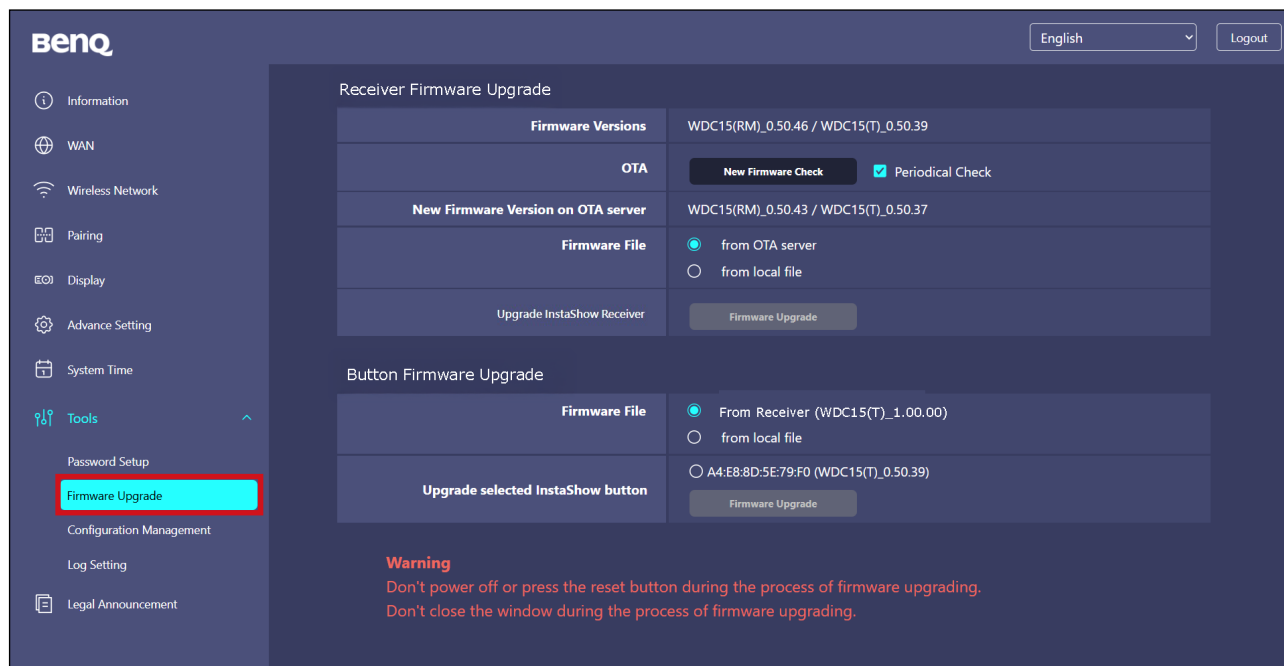
Check the **Show password** next to any field to make the typed characters in that field visible.



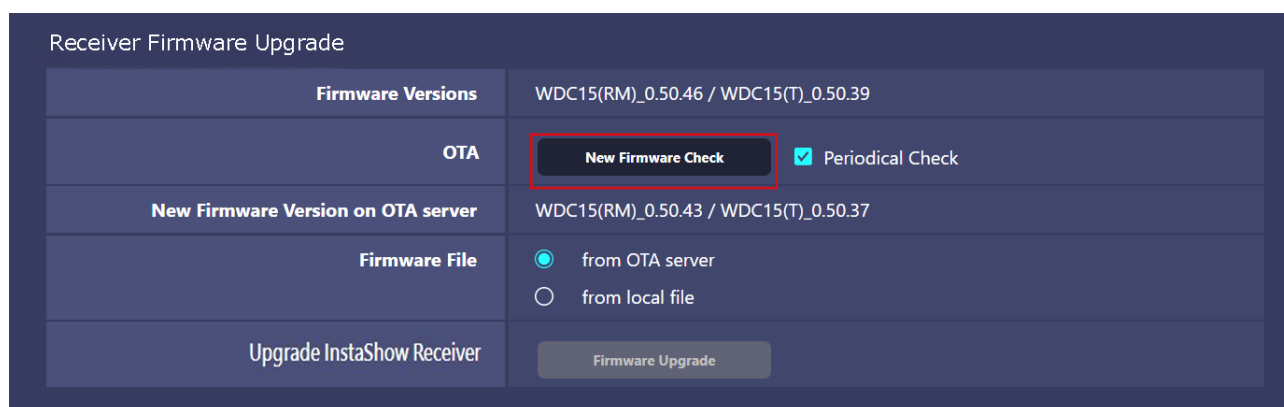
Firmware Upgrade

The **Firmware Upgrade** sub-menu allows you to check for and execute firmware upgrades for both the Receiver (via the **Receiver Firmware Upgrade** sub-menu) and Button (via the **Button Firmware Upgrade** sub-menu).

Before checking for a new firmware upgrade for your Receiver or Button, first ensure that the Receiver is connected to a router with access to the Internet. For upgrades to the Button's firmware also ensure that the Button is paired and connected to the Receiver.



To check if firmware upgrades are available for the Receiver and/or Button click the **New Firmware Check** button in the **Receiver Firmware Upgrade** sub-menu for the device.



- To have the Receiver or Button periodically check for firmware upgrades check the **Periodical Check** box in the **Receiver Firmware Upgrade** sub-menu for the device.
- Periodic checks for upgrades can only occur when the Receiver is connected via the WAN port to a router with access to the Internet.

Receiver Firmware Upgrade

If a new firmware upgrade is available the new firmware version will be listed in the **New Firmwares Versions on OTA Server** field.

To perform an OTA upgrade of the Receiver's firmware:

1. Select **From OTA Server** in the **Firmware File** field.
2. Click the **Firmware Upgrade** button in the **Upgrade InstaShow Receiver** field.

Receiver Firmware Upgrade	
Firmware Versions	WDC15(RM)_0.50.46 / WDC15(T)_0.50.39
OTA	<button>New Firmware Check</button> <input checked="" type="checkbox"/> Periodical Check
New Firmware Version on OTA server	WDC15(RM)_0.50.47.00
Firmware File	<input checked="" type="radio"/> from OTA server <input type="radio"/> from local file
Upgrade InstaShow Receiver	<button>Firmware Upgrade</button>



To perform an OTA upgrade ensure that the Receiver is connected to a router with access to the Internet.



When performing any type of upgrade, DO NOT do any of the following:

- Power off or press the reset button on the Receiver or Button.
- Close the browser window of the web management interface.

Failure to follow these warnings will result in firmware upgrade failure and subsequent product failure.

To perform a direct upgrade from an upgrade file located on your local computer follow the steps below:



Before executing a direct firmware upgrade, please contact your BenQ regional office for access to the upgrade files.

1. Select **from local file** and then click the **Select File** button in the **Firmware File** field.

Receiver Firmware Upgrade	
Firmware Versions	WDC15(RM)_0.50.46 / WDC15(T)_0.50.39
OTA	<button>New Firmware Check</button> <input checked="" type="checkbox"/> Periodical Check
New Firmware Version on OTA server	WDC15(RM)_0.50.43 / WDC15(T)_0.50.37
Firmware File	<input type="radio"/> from OTA server <input checked="" type="radio"/> from local file <button>Select Image</button>
Upgrade InstaShow Receiver	<button>Firmware Upgrade</button>

2. Navigate to and select the firmware upgrade file.
3. Click the **Firmware Upgrade** button in the **Upgrade InstaShow Receiver** field.

Receiver Firmware Upgrade	
Firmware Versions	WDC15(RM)_0.50.46 / WDC15(T)_0.50.39
OTA	<div>New Firmware Check</div> <input checked="" type="checkbox"/> Periodical Check
New Firmware Version on OTA server	WDC15(RM)_0.50.43 / WDC15(T)_0.50.37
Firmware File	<input type="radio"/> from OTA server <input checked="" type="radio"/> From local file (WDC15(RM)_0.50.46) <div>Select Image</div>
Upgrade InstaShow Receiver	<div>Firmware Upgrade</div>



When performing any type of upgrade DO NOT do any of the following:

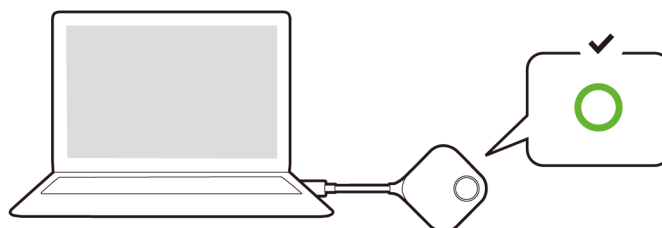
- Power off or press the reset button on the Receiver or Button.
- Close the browser window of the web management interface.

Failure to follow these warnings will result in firmware upgrade failure and subsequent product failure.

Button Firmware Upgrade

To upgrade the Button's firmware using an upgrade file located on your local computer follow the steps below:

1. Connect the Button you want to upgrade to the laptop running the web management interface and then wait for the Button's LED indicator to light up green.



2. Select **from local file** in the **Firmware File** field and then click the **Select Image** button.

Button Firmware Upgrade	
Firmware File	<input type="radio"/> From Receiver (WDC15(T)_1.00.00) <input checked="" type="radio"/> from local file <div>Select Image</div>
Upgrade selected InstaShow button	<input type="radio"/> A4:E8:8D:5E:79:F0 (WDC15(T)_0.50.39) <div>Firmware Upgrade</div>

3. Navigate to and select the firmware upgrade file.
4. Select the Button you want to upgrade and then click the **Firmware Upgrade** button in the **Upgrade Selected InstaShow Button** field.

Button Firmware Upgrade

Firmware File	<input type="radio"/> From Receiver (WDC15(T)_1.00.00) <input checked="" type="radio"/> From local file (WDC15(T)_0.50.39) Select Image
Upgrade selected InstaShow button	<input checked="" type="radio"/> A4:E8:8D:5E:79:F0 (WDC15(T)_0.50.39) Firmware Upgrade



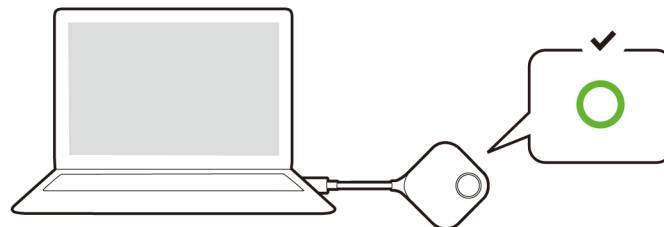
When performing any type of upgrade DO NOT do any of the following:

- Power off or press the reset button on the Receiver or Button.
- Close the browser window of the web management interface.

Failure to follow these warnings will result in firmware upgrade failure and subsequent product failure.

To upgrade the Button's firmware directly from your Receiver via the connection between the Button and Receiver.

1. Connect the Button you want to upgrade to a laptop and then wait for the Button to link up with the Receiver and the LED indicator to light up green.



2. Select **From Receiver** in the **Firmware File** field.

Button Firmware Upgrade

Firmware File	<input checked="" type="radio"/> From Receiver (WDC15(T)_1.00.00) <input type="radio"/> From local file (WDC15(T)_0.50.39)
Upgrade selected InstaShow button	<input type="radio"/> A4:E8:8D:5E:79:F0 (WDC15(T)_0.50.39) Firmware Upgrade

3. Select the Button you want to upgrade and then click the **Firmware Upgrade** button in the **Upgrade Selected InstaShow Button** field.

Button Firmware Upgrade

Firmware File	<input checked="" type="radio"/> From Receiver (WDC15(T)_1.00.00) <input type="radio"/> From local file (WDC15(T)_0.50.39)
Upgrade selected InstaShow button	<input checked="" type="radio"/> A4:E8:8D:5E:79:F0 (WDC15(T)_0.50.39) Firmware Upgrade



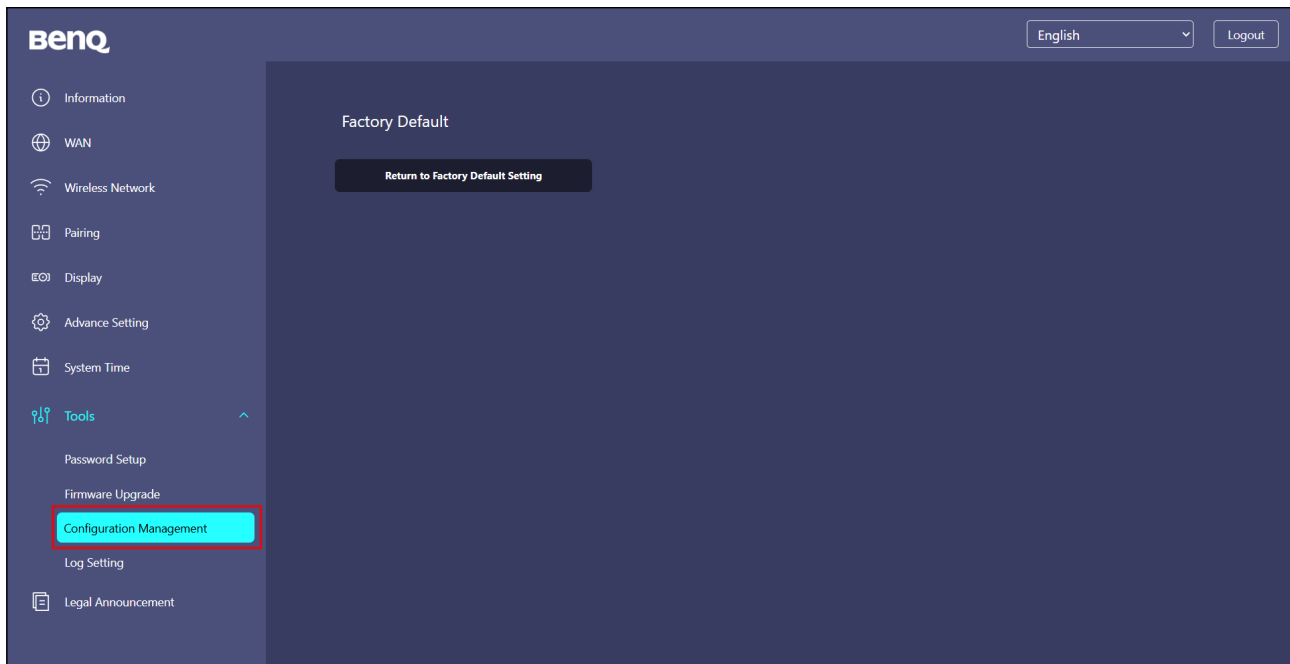
When performing any type of upgrade DO NOT do any of the following:

- Power off or press the reset button on the Receiver or Button.
- Close the browser window of the web management interface.
- The button of Firmware Upgrade becomes gray out when the version in Button is newer than the version in Receiver.

Failure to follow these warnings will result in firmware upgrade failure and subsequent product failure.

Configuration Management

The **Configuration Management** menu allows you to restore your Receiver's settings to its factory defaults via the **Factory Default** sub-menu.



You can have the Receiver restore to **Factory Default** by clicking **Return to Factory Default Setting**.

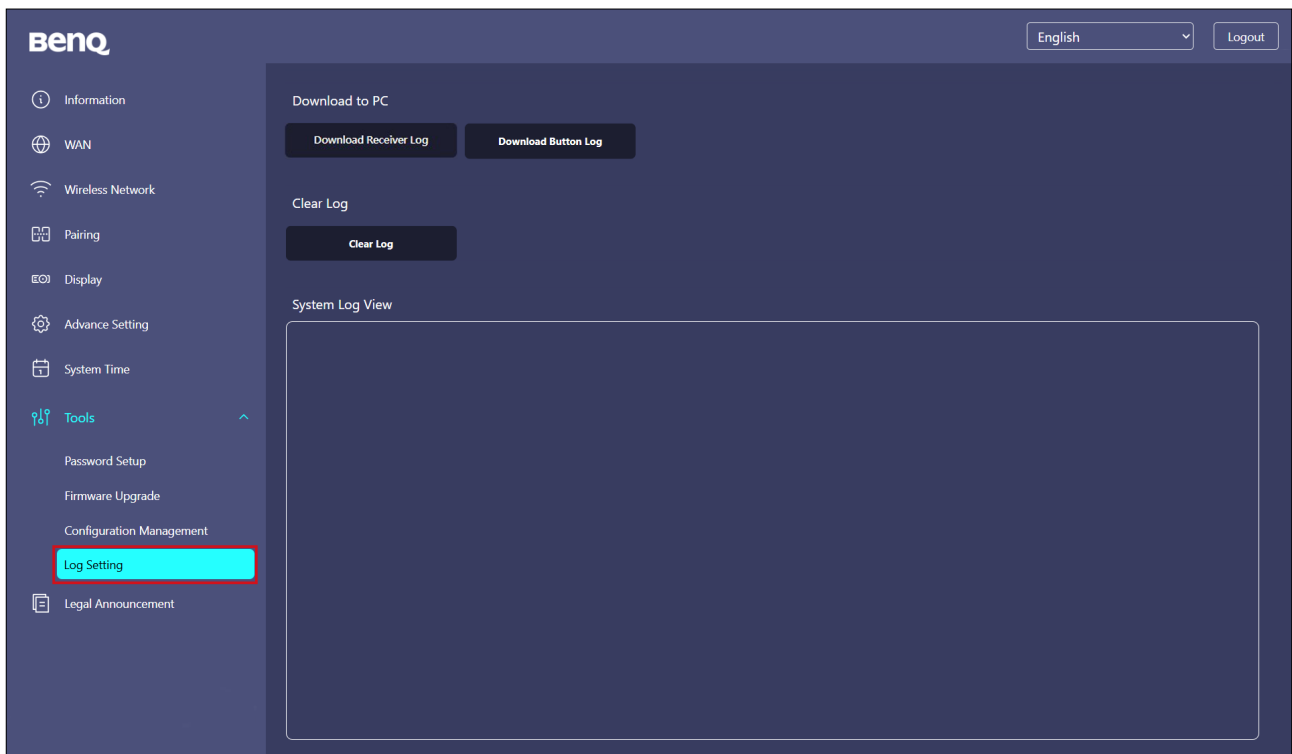


When the process is confirmed the Receiver will begin restoring to **Factory Default** and the LED will quick flash red (flash red twice every second) then restart. After the Receiver restarts the entire process is complete.

Log Setting

Logs are records of all system activity for your Receiver, which may be used by support technicians to track errors or locate bugs. In the **Log Setting** menu you can:

- Download the Button or Receiver's log to your local computer by clicking **Download Button Log** or **Download Receiver Log**.
- Clear the system log by clicking **Clear Log**.
- View the system log in the **System Log View** window.



Legal Announcement

For information about disclaimer or privacy policy, press **Legal Announcement** to find out more.

Troubleshooting

Category	Problem	Cause	Solution
Your screen	Your screen is not appearing on the display when pressing the Button.	The Button is connecting to another Receiver.	The Button should be paired again with the Receiver.
		Pressing time is not enough.	Press the Present key until the LED indicator turns from green to blue.
	The screen turns blank or flickers when the Receiver is presenting.	Insufficient power supply.	Make sure the product's power is properly supplied or connected.
	The screen lags seriously and the audio breaks up sometimes.	Insufficient power supply for the Button. A laptop with USB 2.0 port may be used as the power supply for the Button.	Make sure you use USB 3.0 as the power supply for the Button.
The Button	The Button automatically restarts sometimes.	Insufficient power supply.	Make sure you use USB 3.0 as the power supply for the Button.
	The LED indicator on the Button remains static red even after it has been powered on for 30 seconds.	The Button has not been properly powered off during the resetting process.	Reset the Button.
The Receiver	Nothing is shown on the display at all.	The display is switched off.	Switch on the display.
		The wrong input is selected.	Select the correct input.
		The video cable is not connected properly.	Insert the HDMI cable between the Receiver and the display device again.
		The display fails to show the Receiver's output resolution at 1080p in "Guide Screen" or "Idle Screen".	Replace the display with a new one that supports output resolution at 1080p.
		The Receiver is in Network Standby Mode when Video Conference Standby Mode and the function in enabled.	Press the Present key of the Button to start presentation.
		Insufficient power supply.	Change power supply of Receiver to a power adapter.

Category	Problem	Cause	Solution
The Receiver	The LED indicator on the Receiver remains static red even after it has been powered on for 30 seconds.	The Receiver has not been properly powered off during the resetting process.	Reset the Receiver.
EDID	After connecting the Button to your laptop, the second screen (Insta-Show™) cannot be detected.	The HDMI connection between your laptop and the Button is loose.	Reconnect the HDMI cable of the Button.
		Laptop problem	Reboot your laptop.
		The Button is shut-down.	Reconnect the USB cable of the Button.
Pairing	The message, Pairing failed , from the Receiver is shown on the display when the Receiver is pairing with the Button.	The Receiver has reached the maximum number of pairing.	Log into the web management, then select Pairing > Pairing Status > Delete . Delete unnecessary pairings.
		Wi-Fi interference or signal attenuation	Make sure the transmission distance is within 15 meters and with no obstacles.
		The Button has not entered the pairing mode in time.	When the Receiver enters pairing mode, the Button should also enter pairing mode within two minutes.
Windows Software	When presenting a video file via Gom Media Player, the full-screen image is cut into upper and lower halves.	Media player	Use other media players to play video files, such as Windows Media Player.
Web management	Cannot Log in	Forgot the account and password.	1. Reset the Receiver. 2. The default log in account: admin 3. The default log in password is located on the label on the bottom of the Receiver (without the lid installed).
	Laptop cannot connect the SSID with the correct password by Wi-Fi.	Laptop Wi-Fi module cannot support 802.11 AC.	Laptop can connect to the Receiver with an Ethernet cable instead of Wi-Fi connection.

Category	Problem	Cause	Solution
Touch-back	The touch back function is not working.	The Receiver does not support USB hot-plugging for touch back.	Please ensure the USB touch connection is properly established before powering on the device. See Touch back on page 35 .
		The touch back function is not supported over USB-C on certain devices, such as MacBooks.	Try using devices through an HDMI connection.
	Why is the touch back feature on my device not properly aligned?	The Receiver's touch back function performs optimally at a 16:9 resolution.	Adjust the video output resolution to a 16:9 aspect ratio.
Display	My presentation screen is not clear or smooth enough.	Inappropriate mode for presentation.	During wireless presentation, you are provided with Presentation Mode for documents and Video Mode for video clips. Choose the appropriate mode for your presentation by pressing the MODE key on the Button. See Play video with InstaShow™ on page 34 .



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