



**Zenty | Professional A/V Solution Provider**

**User Manual** [V1.0]



**1080P 50ft. Wireless Extender HDMI / Type-C Transmitter & Receiver**



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# 1. Introduction

Introducing the Zenty 1080P wireless extended system, a comprehensive HDMI wireless presentation system that combines casting functionality in one seamless solution. Effortlessly transmit audiovisual signals wirelessly from HDMI source devices such as Apple MacBook, Windows PCs, gaming consoles, and set-top boxes using the Zenty HDMI or Type-C transmitter. Ideal for various settings including conference rooms, classrooms, and residential use where the installation of long cables is impractical. For guest presenters, a hassle-free experience awaits – simply follow the on-screen instructions to utilize Apple Airplay, Samsung Smart View, Windows Screen Mirror, or Miracast for direct content transmission to the Zenty receiver. Enjoy a plug-and-play experience without the need for drivers or additional software. The Zenty receiver not only serves as a Miracast dongle but also functions as an Airplay receiver and Samsung Smart View adapter, complementing its role as the receiver for the Zenty transmitters. With support for full 1080p resolution from distances of up to 98 feet and 4K upscaling capabilities at the receiver, everyone can showcase their content with exceptional clarity in high definition.

**Note:** The transmitter(s) and receiver units are sold separately.

# 2. Connection Diagram



**Note:** The Pair/Reset pinhole is located on the underside of the receiver

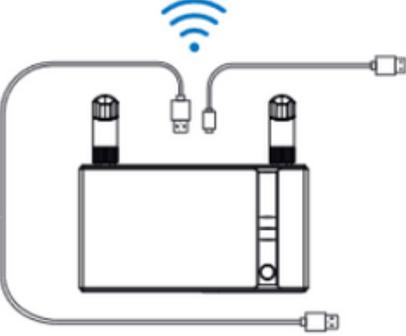
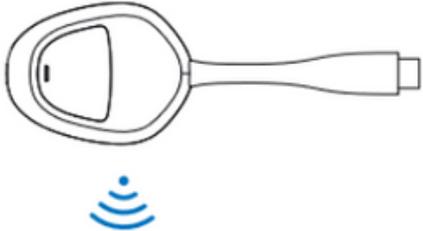
### HDMI Transmitter



### USB-C Transmitter



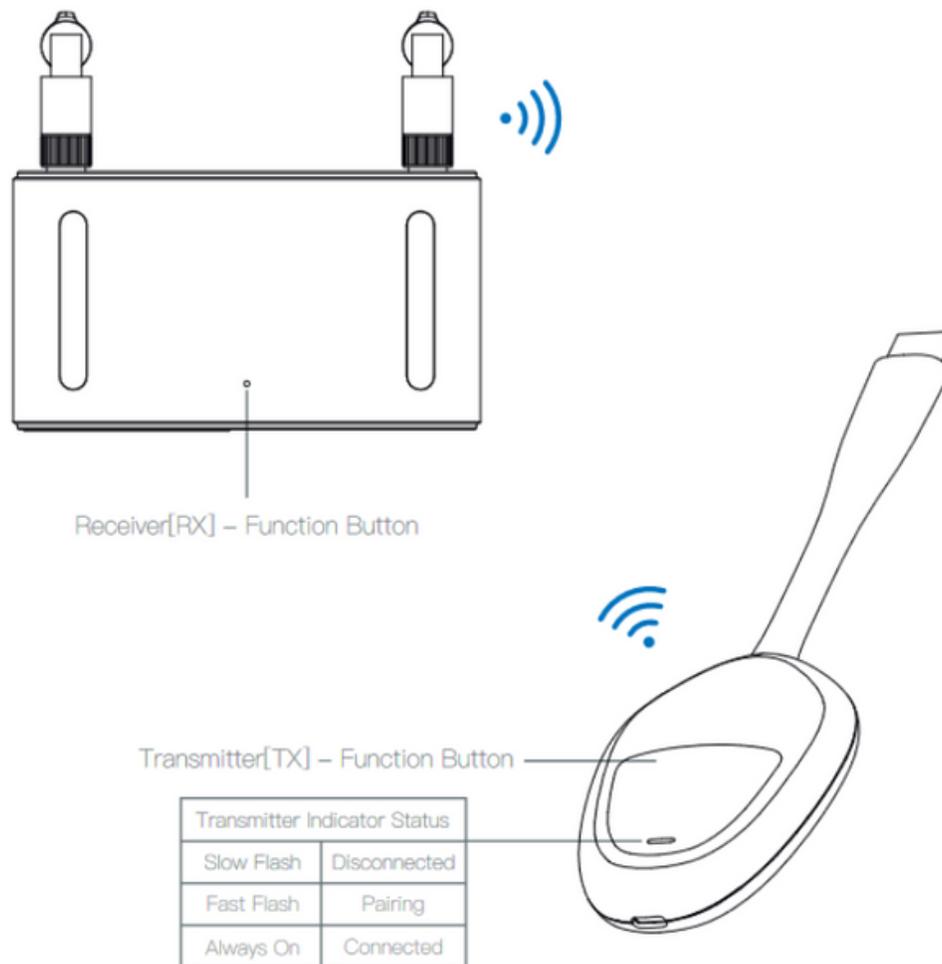
### 3. Hardware Casting



1. Connect the HDMI port or VGA port of the receiver to the video input port of the display device (monitor or TV).
2. Connect the USB-C power supply port of the receiver to the charging cable and plug it into the power adapter (5V 2A). Turn on the receiver power switch.
3. Adjust the HD signal source of the monitor or TV to the corresponding HD port until the boot screen of the receiver is displayed.
4. Connect the transmitter to your HDMI source device. After the indicator light begins flashing quickly, wait 10 seconds to complete casting.

**\*Note** - Please ensure that power from your HDMI source device is sufficient. If the power from your HDMI source device is unable to supply power, please connect the transmitter to USB-C power adapter.

## 4. Pairing Instructions



1. Please press and hold the receiver function button for 3 seconds and the prompt will show up on the on-screen display. Release the button to pair with transmitter. Wait for the transmitter to enter pairing mode.
2. Press and hold the transmitter function button for 3 seconds. The indicator will flash to signify pairing has begun. When the indicator light is solid, pairing is successful.

\* Note - One receiver can pair with up to 8 transmitters.

## 5. Function Settings

1. Search for receiver in Wireless Network Settings (SSID is RX-XXXX | Default password is 12345678)
2. Open the mobile device web browser and enter 192.168.203.1 in the address bar
3. After entering the web gui, you can operate the distribution network, resolution, firmware upgrade and device restart functions

## 6. Software Casting

When the receiver is used without a transmitter, it must work with the source device's operating system.

Connect to the receiver's network via step 1 in **Function Settings**.

### Apple iOS System – Operation Steps

Slide the screen to enter the Apple Device Control Center Click Airplay and select the “RX-XXXX” device

### Android System – Operation Steps

1. Turn on the screen casting function of the mobile device
2. Search and connect to “RX-XXXX” device

Different brands screen casting function path reference:

SAMSUNG : Phone from top to bottom>Smart View

Lenovo : Setting Display > Wireless Display

OPPO : Settings > Other Connection Methods > Smart Screen

VIVO : Settings > Other Connection Methods > Smart Screen

Xiaomi: Settings > Connect and Share > Cast Screen

HUAWEI : Settings > Smart Assist > Multi-screen Interactive

## 7. Troubleshooting

Q: How do you restore factory default settings?

A: If the product fails, press and hold the receiver function button for 10 seconds. After the display goes dark and the receiver restarts, factory settings will be restored.

Q: Can devices with HD interface be used?

A: Yes, please use the source device with an HD interface converter.

Q: How do you enter privacy mode?

A: Tap the transmitter function button to disconnect or reconnect.

## 8. Maintenance

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner, or benzine to clean.

## 9. Warranty

If your product does not work properly because of a defect in materials of workmanship, our company (referred to as “the warrantor”) will, for the length of the period indicated as below, “Parts and Labor (5) Years”, which starts with the date of original purchase (“Limited Warranty period”), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

During the “Labor” limited warranty period, there will be no charge for labor. During the “Parts” warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers products purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

## 10. Mail-In Service

When shipping the unit, carefully pack and send it prepaid, adequately insured, and preferably in the original carton. Include a letter detailing the complaint and provide a daytime phone and/or email address where you can be reached phone and/or email address where you can be reached.

## 11. Limited Warranty Limits and Exclusions

This Limited Warranty **ONLY COVERS** failures due to defects in material or workmanship and **DOES NOT COVER** normal wear and tear or cosmetic damage. The Limited Warranty **ALSO DOES NOT COVER** damages which occurred in shipment, or failures which are caused by products not supplied by warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, mis-adjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or service by anyone other than a Factory Service center or other Authorized Servicer, or damage that is attributed to acts of God.

There are no express warranties except as listed under “Limited Warranty Coverage”. The warrantor is not liable for incidental or consequential damages resulting from the use of this product or arising out of any breach of this warranty. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the service, loss of or damage to media or images, data or other recorded content. The items listed are not exclusive but are for illustration only). Parts and service, which are not covered by this limited warranty, are your responsibility.



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