

EZCast Pocket Prime RX & TX User Manual

Rev 1.1

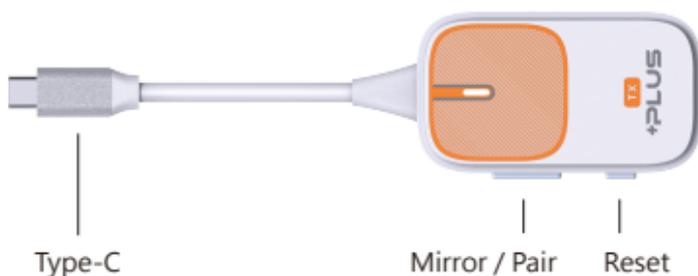


Product information is subject to change without prior notice.

About Pocket Plus

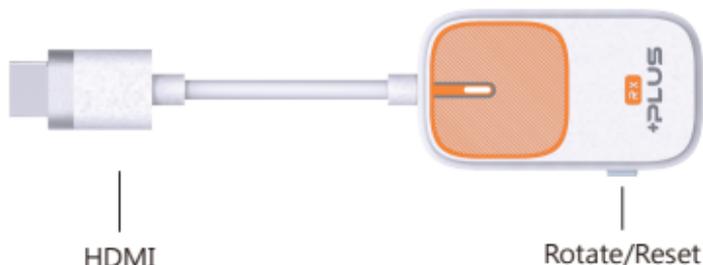
Transmitter (AC-1)

Easily mirror whatever shows on your laptop or mobile screen, ideal for video-watching and idea sharing.



Receiver (R-2)

Display the content by Landscape or Portrait mode from your transmitter on the big screen like or projector screen. Plus, mirror content from your laptop or mobile device without needing a transmitter.



How to mirror

1 Install the receiver

Use the Type C connector to connect Receiver to the HDMI port on TV, and power on by an independent power 5V/1A adapter.

2 Plug and play

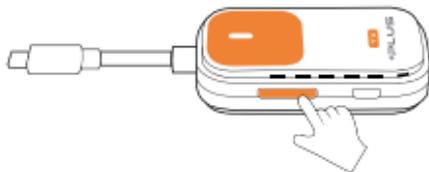
Plug the Transmitter to Type-C port on laptop or mobile. Wait a few seconds until the flashing light on transmitter stops, and it will start mirroring automatically.

* For devices that do not support DP mode, please follow the on-screen instructions to start casting after connecting to the transmitter.



3 Stop and restart mirroring

Press the mirror / pair button on the transmitter to stop mirroring or restart mirroring.



The Plus Transmitter supports screen mirroring for all laptops, including Windows and macOS, as well as Android and iOS devices (iPhone 15 and above). To reset to default settings, press the reset button for 5 seconds.

Mirroring without a Transmitter

The Plus receiver supports point-to-point projection for Android, Windows, iOS, and macOS. Simply connect the receiver to power and the screen, then follow the steps to mirror content.

Miracast

Mirror to EZCast using Miracast if your Android devices support Smart View on Samsung, Multi-screen on Huawei, Multi-screen Interaction on OPPO, or etc.

Samsung



Smart View

Huawei



Multi-screen

OPPO

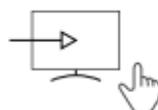


Multi-screen
Interaction

Vivo



Screen mirroring



Cast to

XXXX-12345678



Screen Mirroring for iOS

Swipe and click Screen Mirroring, and choose SSID



Screen
Mirroring



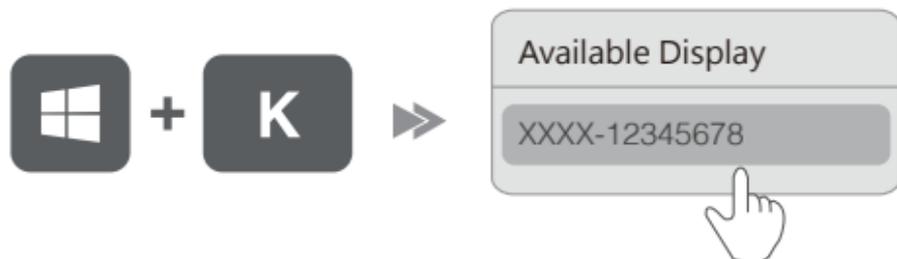
Screen Mirroring

XXXX-12345678



Windows Extend/ Mirroring

Press the 'Windows key' and 'K' simultaneously, and select SSID from the available display devices. You can also press the 'Windows key' and 'P' to change the display settings to extend the screen.



macOS Extend/ Mirroring

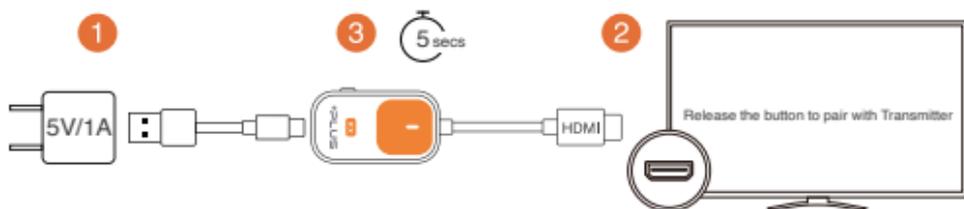
Click the icon  in the top bar on your computer and select to mirror or extend the display to SSID. You can also click 'Use As Separate Display' to extend the screen.



How to pair Transmitter with receiver

1 Turn on pairing mode for the receiver

- (1) Power up the receiver by an external adapter (5V/1A).
- (2) Plug the receiver to the HDMI port on the monitor.
- (3) Press the reset button on receiver for 5 seconds. Release when the screen shows "Release the button to pair with Transmitter" .



2 Press the Mirror / Pair button on Transmitter

Plug the transmitter on laptop or mobile. Press the mirror / pair button on the transmitter for 5 seconds to complete pairing while the screen shows "Ready to pair" . After paired, it will start casting automatically.



There are 2 mode for reset button on Receiver, depending on pressing duration.

- (1) Press for 5 seconds: Turn on pairing mode for the Transmitter.
- (2) Press for 20 seconds: Reset the Receiver to default.

OTA Upgrade

1 Download EZCast App

(1) Plug the receiver to the monitor, and using the Type C connector to provide power.

(2) Scan the QRCode with a computer or mobile phone, or go to www.ez-cast.com/app to download the EZCast app.

2 Enabling receiver SSID and PSK and connect to it

(1) Press the reset button on the wireless receiver three times consecutively to activate the OTA Firmware Update page. Check the monitor for the SSID and PSK of the receiver.

(2) Connect the mobile's or computer's Wi-Fi to the receiver.

(3) Launch EZCast, into  and select the SSID of the receiver and connect it.

(4) Into to the settings page  , select Internet, and connect the receiver to the Internet.

(5) Check the icon  on the monitor, verify the receiver is connected to the network.



3 Using the EZCast App to Upgrade

(1) Ensure mobile or computer is connect to same Wi-Fi as the Receiver.

(2) Launch EZCast, choose  , confirm it's link to the receiver and enter the Settings page  .

(3) Automatically checks the current version status. If the most recent version is available, agree to update to complete the system upgrade.



Product informations

Transmitter

- Antenna: 1T1R (on board)
- Wi-Fi: 5Ghz
- Interface: Type-C

Receiver

- Antenna: 1T1R (on board)
- Wi-Fi: 5Ghz
- Interface: HDMI

MIC 警語

Note: 5G band (W52) indoor use only.

NCC 警語

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

FCC statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this product not authorized by Apple could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, television sets, and other electronic devices.

RF Exposure Statement(Receiver):

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

SAR statement (Transmitter):

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The SAR limit set by the FCC is 1.6W/Kg. For body-worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the device a minimum of 0mm from the body. RF exposure compliance with any body-worn accessory that contains metal was not tested and certified. And use of such body-worn accessory should be avoided. Accessory available in market and must be used to keep use distance 0mm from EUT to body-worn operation.

EZCast Pocket Plus RX & TX 快速指南

Rev 1.1



產品訊息如有更改・恕不另行通知・

關於 Pocket Plus

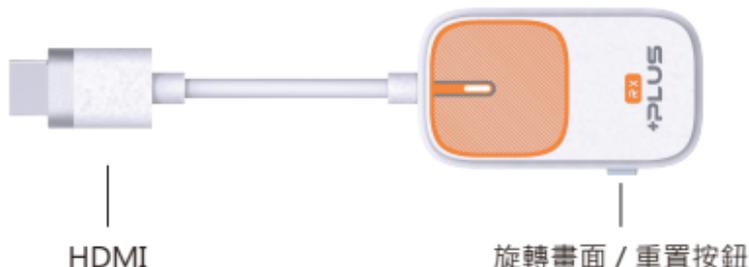
發射器 (AC-1)

連接電腦或手機，輕鬆鏡像螢幕的內容，
適合用於觀看影片和分享創意。



無線顯示接收器 (R-2)

連接於電視或螢幕，將發射器傳遞的內容，以橫屏或豎屏
顯示在大屏幕上。同時可作為無線接收器，無需發射器，
即可自筆電、手機傳輸內容進行投影。



如何鏡像

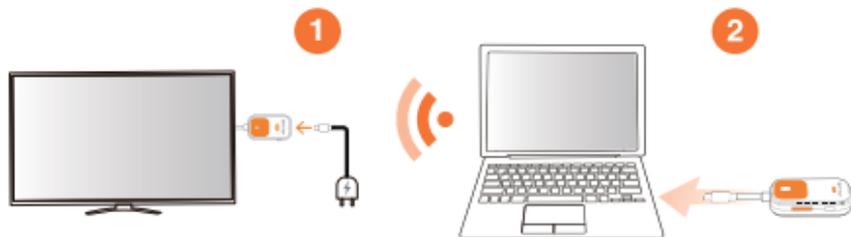
1 安裝無線顯示接收器

將無線顯示接收器插到電視 HDMI 接口，並將 Type C 接頭以獨立電源供電 (5V/1A)。

2 發射器接上電腦或手機即可開始投影

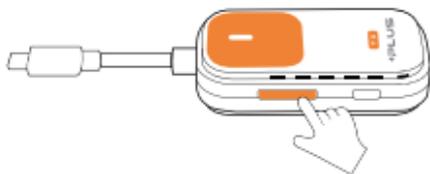
將發射器接上電腦或手機的 Type-C 接口，等待數秒至發射器上的閃燈停止，即開始自動投影。

* 不支持 DP 模式的設備，連接發射器後，請依畫面示意來進行投影。



3 停止/重新鏡像

點擊發射器上投影 / 配對按鈕，可停止或重新鏡像。



Pocket Plus 發射器支援 Windows/ macOS 電腦及 Android, iPhone 15 (含及以上型號) 手機。長按重置按鈕 5 秒可恢復原廠設定。

無需發射器進行投影

Plus 接收器支援 Android / Windows/ iOS/ macOS 點對點投影，請無需連接發射器，確保接收器連接至電源及螢幕後，可透過以下步驟將內容投影到螢幕上。

Miracast 投影

使用 Miracast 投影之前，請確保 Android 設備支持 Miracast 功能。三星 Miracast 是 Smart View，華為是多屏互動 / 無線投屏，小米是無線顯示等。

Samsung



Smart View

Huawei



Multi-screen

OPPO

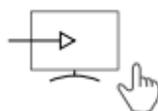


Multi-screen
Interaction

Vivo



Screen mirroring



投放到

XXXX-12345678



iOS 鏡像步驟

開啟蘋果控制中心的螢幕鏡像，選擇 SSID 即可投影。(iPhoneX 以下行動裝置開啟方式是從螢幕正下方往上升動；iPhone X 及以上行動裝置，請從螢幕右上方往下滑動打開)。



螢幕鏡像



螢幕鏡像

XXXX-12345678



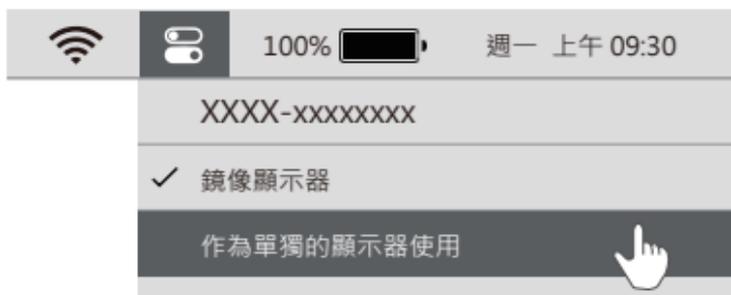
Windows 螢幕鏡像 / 延伸步驟

同時點擊「Window 鍵」與「K」，並在可用的顯示裝置中選至 SSID，也可再點擊「Window 鍵」與「P」，更改顯示設定為延伸畫面至螢幕。



macOS 螢幕鏡像 / 延伸步驟

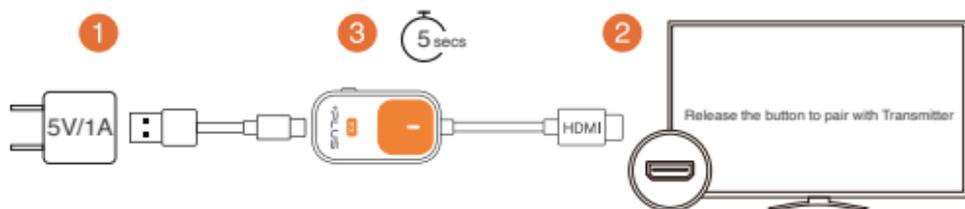
在電腦上方欄位點擊  圖示並選擇鏡像或延伸輸出至 SSID，也可點擊“作為單獨的顯示器使用”，以延伸畫面至螢幕。



如何配對接收器

1 開啟接收器配對模式

- (1) 將無線顯示接收器以 Type-C 接頭連接至電源。
- (2) 將無線顯示接收器 HDMI 端接上螢幕。
- (3) 長按無線顯示接收器按鈕 5 秒左右，待畫面顯示文字 “Release the button to pair with Transmitter” 時放開按鈕。



2 按下發射器上的投影 / 配對按鈕

將發射器接上電腦或手機，並在畫面顯示 “Ready to pair” 時長按發射器上的投影 / 配對按鈕 5 秒即完成配對。



- 無線顯示接收器上的重置按鈕，根據按壓時間不同，有兩種設定模式。
- (1) 長按 5 秒：開啟接收器的配對模式，供與發射器進行配對。
 - (2) 長按 20 秒：將接收器回復原廠設定。

如何進行線上更新

1 安裝EZCast App

- (1) 將接收器連接至螢幕，並以 Type-C 接頭連接至電源。
- (2) 使用電腦或手機，掃描 QRCode 或至 www.ezcast.com/app 下載 EZCast app。

2 開啟SSID及PSK並連線至無線接收器

- (1) 連續按壓無線接收器上的重置按鈕 3 次，開啟 OTA 韌體升級頁面，確認螢幕顯示投影設備的 SSID 及 PSK。
- (2) 將手機或電腦的 Wi-Fi 連線至無線顯示接收器。
- (3) 開啟 EZCast，選擇 ，並依投影設備 SSID 連接接收器。
- (4) 進入設定頁面 ，進入網際網路設定，為接收器連線至網路。
- (5) 確認螢幕上方出現接收器連線至網路的圖示。  ... 



3 使用EZCast App 進行更新

- (1) 確保手機或電腦與接收器連線至同一網域。
- (2) 進入 EZCast，選擇 ，確認已連線至接收器，並進入設定頁 。
- (3) 系統自動檢視當前版本狀態，若有最新版本，同意更新以完成系統更新。



產品資訊

發射器

- 天線：1T1R (已裝載)
- 無線網路：5Ghz
- 端口：Type-C

無線顯示接收器

- 天線：1T1R (已裝載)
- 無線網路：5Ghz
- 端口：HDMI

MIC 警語

Note: 5G band (W52) indoor use only.

NCC 警語

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The SAR limit set by the FCC is 1.6W/Kg. For body-worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the device a minimum of 0mm from the body. RF exposure compliance with any body-worn accessory that contains metal was not tested and certified. And use of such body-worn accessory should be avoided. Accessory available in market and must be used to keep use distance 0mm from EUT to body-worn operation.

EZCast Pocket Plus RX & TX 使用手册

Rev 1.1



本手册所提到的产品规格和资讯仅供参考，如有变更，恕不另行通知。

关于 Pocket Plus

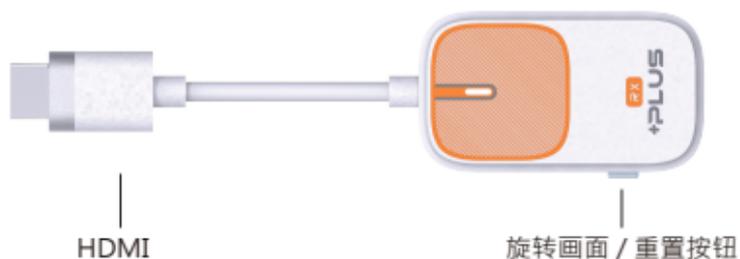
发射器 (AC-1)

连接电脑或手机，轻松镜像屏幕的内容，
适合用于观看影片和分享创意。



无线显示接收器 (R-2)

连接于电视或屏幕，将发射器传递的内容，以横屏或
竖屏显示在大屏幕上。同时可作为无线接收器，无需
发射器，即可自笔电、手机传输内容进行投屏。



如何镜像

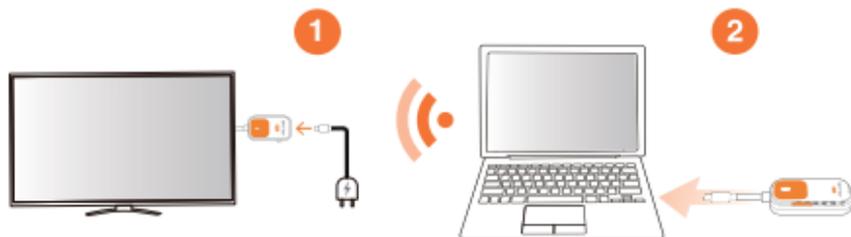
1 安装无线显示接收器

将无线显示接收器插到电视 HDMI 接口，并将 Type C 接头以独立电源供电 (5V/1A)。

2 发射器接上电脑或手机即可开始投屏

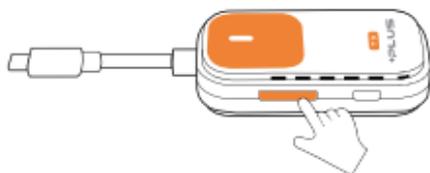
将发射器接上电脑或手机的 Type-C 或 HDMI 接口，等待数秒至发射器上的闪灯停止，即开始自动投屏。

* 不支持 DP 模式的设备，连接发射器后，请依画面示意来进行投屏。



3 停止/重新镜像

点击发射器上投屏 / 配对按钮，可停止或重新镜像。



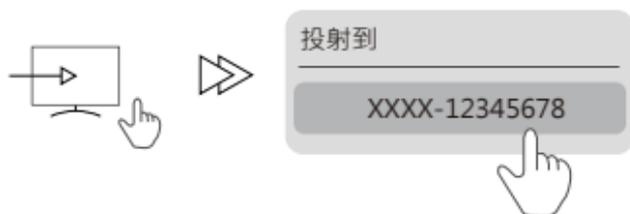
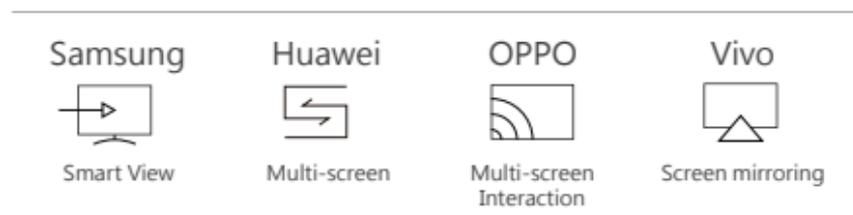
Pocket Plus 发射器支援 Windows/ macOS 电脑及 Android, iPhone 15 (含及以上型号) 手机。长按重置按钮 5 秒可恢复原厂设定。

无需发射器进行投屏

Plus 接收器支援 Android / Windows/ iOS/ macOS 点对点投屏，无需连接发射器，确保接收器连接至电源及屏幕后，可透过以下步骤将内容投影到屏幕上。

Miracast 同屏

在使用 Miracast 同屏之前，请确保您的安卓设备支持 Miracast 功能。三星 Miracast 是 Smart View，华为是多屏互动 / 无线投屏，小米是无线显示等。



苹果 iOS 屏幕镜像操作步骤

iPhone X 以下机型从屏幕下面往上滑可以看到屏幕镜像快捷键，iPhone X 及以上机型从屏幕右上角下滑，即可看到屏幕镜像快捷键。然后进入点选对应的 EZCast 设备即可同屏。



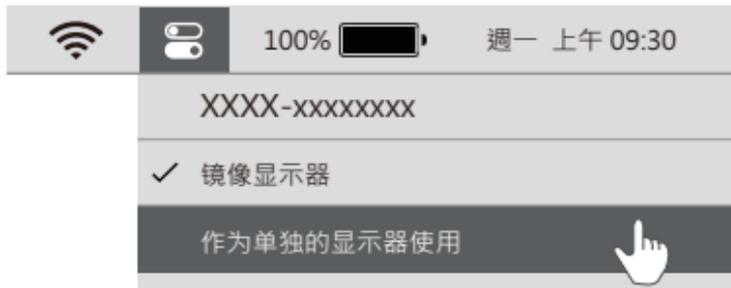
Windows 镜像 / 延伸屏幕

同时点击「Window 键」与「K」，并在可用的显示设备中选至 TXSSID，也可再点击「Window 键」与「P」，更改显示设定为延伸画面至屏幕。



macOS 镜像 / 延伸屏幕

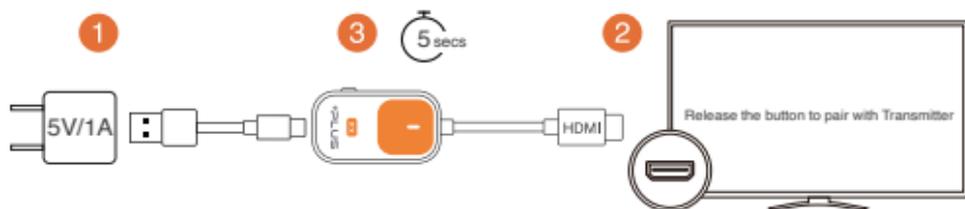
在电脑上方栏位点击  图标并选择镜像或延伸输出至 SSID。也可点击“作为单独的显示器使用”，以延伸画面至屏幕。



如何配对接收器

1 开启接收器配对模式

- (1) 将无线显示接收器以 Type-C 接头连接至电源。
- (2) 将无线显示接收器 HDMI 端接上屏幕。
- (3) 长按无线显示接收器按钮 5 秒左右，待屏幕显示文字“Release the button to pair with Transmitter”时放开按钮。



2 按下发射器上的投影/配对按钮

将发射器接上电脑或手机，并在屏幕显示“Ready to pair”时长按发射器上的投屏 / 配对按钮 5 秒即完成配对。



无线显示接收器上的重置按钮，根据按压时间不同，有两种设定模式。

- (1) 长按 5 秒：开启接收器的配对模式，供与发射器进行配对。
- (2) 长按 20 秒：将接收器恢复原厂设定。

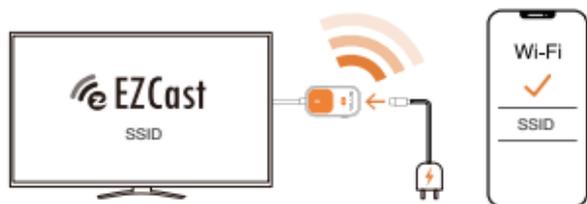
如何进行线上更新

1 安装EZCast App

- (1) 将接收器连接至屏幕，并以 Type-C 接头连接至电源。
- (2) 使用电脑或手机，扫描 QRCode 或至 www.ezcast.com/app 下载 EZCast app。

2 开启 SSID 及 PSK 并连线至无线接收器

- (1) 连续按压无线接收器上的重置按钮 3 次，开启 OTA 页面，确认屏幕显示投影设备的 SSID 及 PSK。
- (2) 将手机或电脑的 Wi-Fi 连线至无线显示接收器。
- (3) 开启 EZCast，选择 ，并依投影设备 SSID 连接接收器。
- (4) 进入设定页面 ，进入网际网路设定，为接收器连线至网路。
- (5) 确认屏幕上方出现接收器连线至网路的图示。  ... 



3 使用 EZCast App 进行升级

- (1) 确保手机或电脑与接收器连线至同一网域。
- (2) 进入 EZCast，选择 ，确认已连线至接收器，进入设定页 。
- (3) 系统自动检视当前版本状态，若有最新版本，同意更新以完成系统升级。



产品参数

发射器

- 天线：1T1R (已装载)
- 无线网络：5Ghz
- 端口：Type-C

无线显示接收器

- 天线：1T1R (已装载)
- 无线网络：5Ghz
- 端口：HDMI

MIC 警告

Note: 5G band (W52) indoor use only.

NCC 警告

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

FCC statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this product not authorized by Apple could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, television sets, and other electronic devices.

RF Exposure Statement(Receiver):

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

SAR statement (Transmitter):

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The SAR limit set by the FCC is 1.6W/Kg. For body-worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the device a minimum of 0mm from the body. RF exposure compliance with any body-worn accessory that contains metal was not tested and certified. And use of such body-worn accessory should be avoided. Accessory available in market and must be used to keep use distance 0mm from EUT to body-worn operation.