料　　號：
日　　期：2023-03
製作版本：V1版-I
產品名稱：IPW611+612
需求內容：QIG
成型尺寸：100X150mm
展開尺寸：500X300mm
材　　質：70p模造紙
雙面黑白印十W折

Wireless Extender for
USB™ Cameras / Microphones / Speakers

IPW611

IPW612

EN : Quick Installation Guide
DE : Kurzanleitung Für Installation
FR : Guide D'installation Rapide
IT : Guida rapida all'installazione
NL : Beknopte installatiehandleiding
ES : Guía De Instalación Rápida
PT : Guia de instalação rápida
SE : Snabbinstallationsguide
DK: Startvejledning
NO: Hurtiginstallasjonsveiledning
FI: Pika-asennusopas
HU: Gyors telepítési útmutató
RU : Руководство по быстрой установке
日本語 : クイックインストールガイド
繁中 : 快速安裝手冊
簡中 : 快速安裝手冊

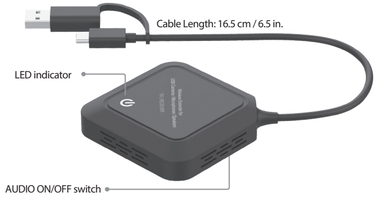
■ **Hardware**

▶ ***TX (Transmitter IO Ports)***

Device priority :
3.5mm Speaker ＞ USB™ Speaker/Microphone ＞ USB™ Camera with Speaker/Microphone

▶ ***RX (Receiver)***

Available USB-C® or USB™ Type-A port



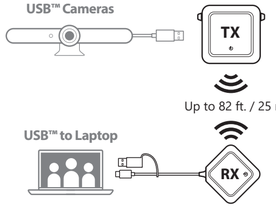
The "Audio ON/OFF switch" on the IPW611(IPW612) RX's bottom side quickly enables or disables audio stream transmission.
ON Switch: audio stream transmission is enable
OFF Switch: audio stream transmission is disabled

Pairing: TX/RX is connecting and pairing automatically. If TX/RX is connected, and TX USB™ camera is enable, it doesn't need pairing.

▶ **LED indicator**

- Red: Power on
- Orange: Waiting to connect
- Orange flashing light : TX / RX pairing
- Green: TX / RX connected, and TX USB™ camera is enabled.

■ **Application**



- Note: Image quality may vary depending on environment. Solid and nonporous materials such as steel, concrete, brick and glass (varies depending on coating and thickness) may cause shorter viewing distance or loss of signal.

English

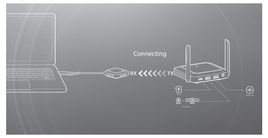
■ **Hardware Installation**

Step 1. Connect the power adapter to the TX USB-C® power in and check that the power LED lights are red, indicating that the device is turned on.
Step 2. Connect your USB™ camera or USB™ speaker/microphone to the TX device's corresponding USB™ ports. A speaker can also be connected to the 3.5mm audio out port (Optional).
Step 3. Connect the RX device to your laptop's USB™ port and ensure that the power LED lights are red (Power on).
Step 4. If the TX and RX device are paired and the camera is plugged into the TX device, the LED lights on the TX and RX devices will turn green.
*Kindly suggest that when you hook and fasten the transmitter, the height of the transmitter should not exceed 2 meters.

■ **Receiver OSD (on-screen display) status**

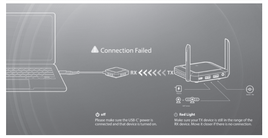
Open a camera app (such as Zoom™, Microsoft Teams™, or Slack™) and check to see if you can see the OSD within the app.
*Note: If you have multiple cameras you may need to switch cameras within the camera application you are using. If you are unsure of how to switch cameras within your camera application please reach out to your application's support team for assistance.

Startup screen:



No USB™ camera connected:
If the TX and RX devices are connected, but the camera connected to the TX device is not enabled, the TX and RX LED will turn orange. Make sure that the USB™ camera is enabled or is currently selected within your camera application.

Retry connecting:
If the LED light on the RX device is red, and the LED light on the TX device is turned off, make sure that the TX device's USB-C® power is connected.
If the RX and TX devices are both showing a red light, make sure that the RX and TX devices are within range of each other.



Deutsch

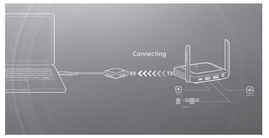
■ **Hardware-Installation**

Schritt 1. Schließen Sie das Netzteil an den TX USB-C® Stromeingang an und überprüfen Sie, ob die Strom-LED rot leuchtet, was anzeigt, dass das Gerät eingeschaltet ist.
Schritt 2. Schließen Sie Ihre USB™-Kamera oder Ihr USB™-Lautsprecher/Mikrofon an die entsprechenden USB™-Anschlüsse des TX-Geräts an. Ein Lautsprecher kann auch an den 3.5-mm-Audioausgang angeschlossen werden (optional).
Schritt 3. Schließen Sie das RX-Gerät an den USB™-Anschluss Ihres Laptops an und vergewissern Sie sich, dass die Power-LED rot leuchtet (Power on).
Schritt 4. Wenn Sende- und Empfangsgerät gekoppelt sind und die Kamera an das Sendegerät angeschlossen ist, leuchtet die LED an den Sende- und Empfangsgeräten grün.

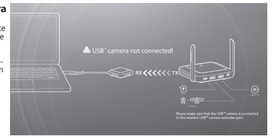
■ **OSD-Status (Bildschirmanzeige) des Empfängers**

Öffnen Sie eine Kamera-App (z. B. Zoom™, Microsoft Teams™ oder Slack™) und prüfen Sie, ob Sie das OSD in der App sehen können..
*Hinweis: Wenn Sie mehrere Kameras haben, müssen Sie die Kameras möglicherweise innerhalb Ihrer verwendeten Kamera-App umschalten. Wenn Sie nicht sicher sind, wie Sie Kameras innerhalb Ihrer Kamera-App umschalten, wenden Sie sich bitte an das Support-Team Ihrer App.

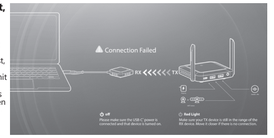
Startbildschirm:



Keine USB™ - Kamera angeschlossen:
Wenn die TX- und RX-Geräte angeschlossen sind, aber die mit dem TX-Gerät verbundene Kamera nicht aktiviert ist, leuchten die TX- und RX-LEDs orange. Stellen Sie sicher, dass die USB™ -Kamera aktiviert oder in Ihrer Kamera-App ausgewählt ist.



Versuchen Sie erneut, die Verbindung herzustellen:
Wenn die LED-Leuchte am Empfangsgerät rot leuchtet und die LED-Leuchte am Sendegerät ausgeschaltet ist, stellen Sie sicher, dass das Sendegerät über USB-C® mit Strom versorgt wird. Wenn sowohl das RX- als auch das TX-Gerät rot leuchten, stellen Sie sicher, dass sich das RX- und das TX-Gerät in Reichweite zueinander befinden.



Français

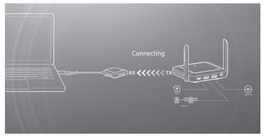
■ **Installation du matériel**

Étape 1. Connectez l'adaptateur secteur à l'alimentation TX USB-C® et vérifiez que le voyant d'alimentation soit rouge, indiquant que l'appareil est allumé.
Étape 2. Connectez votre caméra USB™ ou votre haut-parleur/microphone USB™ aux ports USB™ correspondants de l'appareil TX. Un haut-parleur peut également être connecté au port de sortie audio 3,5 mm (en option).
Étape 3. Connectez l'appareil RX au port USB™ de votre ordinateur portable et assurez-vous que les voyants d'alimentation sont rouges (mise sous tension).
Étape 4. Si les périphériques TX et RX sont connectés et que la caméra connectée au périphérique TX est allumée, les voyants LED des périphériques TX et RX deviennent verts (en attente d'une connexion).

■ **État de l'OSD du récepteur (affichage à l'écran)**

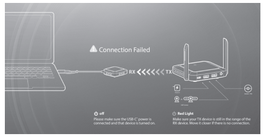
Ouvrez une application de caméra (telle que Zoom™, Microsoft Teams™ ou Slack™) et vérifiez si vous pouvez voir l'OSD dans l'application.
*Remarque: Si vous avez plusieurs caméras, vous devrez peut-être changer de caméra dans l'application de caméra que vous utilisez. Si vous ne savez pas comment changer de caméra dans votre application de caméra, veuillez contacter le service clientèle de votre application pour obtenir de l'aide.

Écran de démarrage:



Aucune caméra USB™ connectée:
Si les périphériques TX et RX sont connectés, mais que la caméra connectée au périphérique TX n'est pas activée, les voyants TX et RX deviennent orange. Assurez-vous que la caméra USB™ est activée ou qu'elle soit actuellement sélectionnée dans votre application appareil photo.

Réessayez de vous connecter :
Si le voyant LED du périphérique RX est rouge et que le voyant LED du périphérique TX est éteint, assurez-vous que l'alimentation USB-C® du périphérique TX est connectée. Si les appareils RX et TX affichent tous deux un voyant rouge, assurez-vous que les appareils RX et TX sont à portée l'un de l'autre.



Italiano

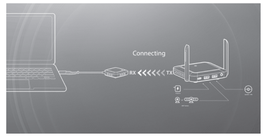
■ **Installazione dell'hardware**

Passo 1. Collegare l'adattatore di alimentazione alla presa di alimentazione TX USB-C® e verificare che i LED di alimentazione siano rossi per indicare che il dispositivo è acceso.
Passo 2. Collegare la webcam USB™ o l'altoparlante/microfono USB™ alle porte USB™ corrispondenti del dispositivo TX. Un altoparlante può anche essere collegato alla porta di uscita audio da 3,5 mm (opzionale).
Passo 3. Collegare il dispositivo RX alla porta USB™ del laptop e assicurarsi che i LED di alimentazione siano rossi (accensione).
Passo 4. Se i dispositivi TX e RX sono associati e la webcam è collegata al dispositivo TX, i LED sui dispositivi TX e RX diventano verdi.

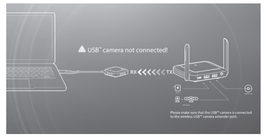
■ **Stato dell'OSD (visualizzazione su schermo) del ricevitore**

Aprire un'app per webcam (come Zoom™, Microsoft Teams™ o Slack™) e controllare se si riesce a vedere l'OSD all'interno dell'app.
*Nota: Se si dispone di più webcam, potrebbe essere necessario cambiare webcam all'interno dell'applicazione webcam in uso. Se non si è sicuri di come cambiare webcam all'interno dell'applicazione webcam, contattare il team di supporto dell'applicazione per assistenza

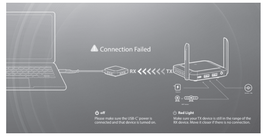
Schermata iniziale:



Nessuna webcam USB™ collegata:
Se i dispositivi TX e RX sono collegati, ma la webcam collegata al dispositivo TX non è abilitata, il LED TX e RX diventa arancione. Assicurarsi che la webcam USB™ sia abilitata o che sia attualmente selezionata nell'app per webcam.



Riprovare la connessione:
Se il LED sul dispositivo RX è rosso e il LED sul dispositivo TX è spento, assicurarsi che l'alimentazione USB-C® del dispositivo TX sia collegata. Se i dispositivi RX e TX mostrano entrambi una spia rossa, assicurarsi che i dispositivi RX e TX siano entro la portata l'uno dell'altro.



Español

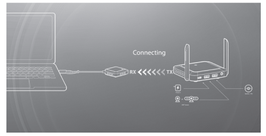
■ **Instalacion del equipo**

Paso 1. Conecte el adaptador de alimentación a la entrada de alimentación TX USB-C® y compruebe que las luces LED de alimentación este en rojo, lo que indica que el dispositivo está encendido.
Paso 2. Conecte su cámara USB™ o altavoz/micrófono USB™ a los puertos USB™ correspondientes del dispositivo TX. También se puede conectar un altavoz al puerto de salida de audio de 3.5 mm (opcional).
Paso 3. Conecte el dispositivo RX al puerto USB™ de su computadora portátil y asegúrese de que las luces LED de alimentación este en rojos (Encendido).
Paso 4. Si los dispositivos TX y RX están emparejados y la cámara está conectada al dispositivo TX, las luces LED de los dispositivos TX y RX se volverán verdes.

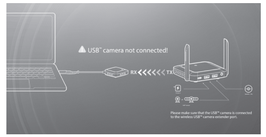
■ **Estado OSD (visualización en pantalla) del receptor**

Abra una aplicación de cámara (como Zoom™, Microsoft Teams™ o Slack™) y verifique si usted puede ver el OSD dentro de la aplicación
*Nota: Si tiene varias cámaras, es posible que deba cambiar las cámaras dentro de la aplicacion de cámara que está utilizando. Si no está seguro de cómo cambiar de cámara dentro de su aplicacion de cámara, comuniquese con el equipo de soporte de su aplicación para obtener asistencia.

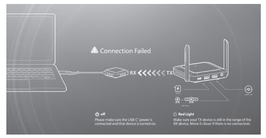
Pantalla de inicio:



USB™cámara no conectada:
Si los dispositivos TX y RX están conectados, pero la cámara conectada a el dispositivo TX no está habilitado, el LED TX y RX se volverá de color naranja. Cerciorarse de que la cámara USB™ está habilitado o está actualmente seleccionado dentro de su aplicación de cámara.



Vuelva a intentar conectar:
Si la luz LED en el RX dispositivo esta en rojo, y la luz LED en el dispositivo TX esta apagada, asegúrese de que el cable de alimentación USB-C® este conectado al dispositivo TX. Si los dispositivos RX y TX ambos indican una luz roja, asegúrese de que la los dispositivos RX y TX esten dentro del rango de cada otro.



Portuguese

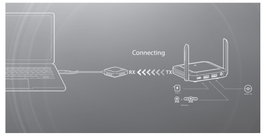
■ **Instalação do hardware**

Passo 1. Ligue o adaptador de corrente à entrada de alimentação USB-C® do dispositivo TX e certifique-se de que os LED de energia estão acesos em vermelho, indicando que o dispositivo está ligado.
Passo 2. Ligue a sua câmara USB™ ou altifalante/microfone USB™ às respetivas portas USB™ do dispositivo TX. Também é possível ligar um altifalante à porta de saída de áudio de 3,5 mm (Opcional).
Passo 3. Ligue o dispositivo RX à porta USB™ e certifique-se de que as luzes LED estão acesas em vermelho (Ligado).
Passo 4. Se os dispositivos TX e RX estiverem emparelhados e a câmara estiver ligada ao dispositivo TX, os indicadores LED dos dispositivos TX e RX mudarão para verde.

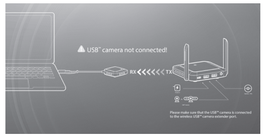
■ **Estado do OSD (menu apresentado no ecrã) do recetor**

Abra uma aplicação de câmara (como por exemplo: Zoom™, Microsoft Teams™ ou Slack™) e certifique-se de que o menu OSD é exibido na aplicação.
*Nota: Caso tenha várias câmaras, poderá ser necessário trocar de câmara dentro da aplicação de câmara que está a utilizar. Se não tiver a certeza como trocar de câmara dentro da sua aplicação, contacte a equipa de apoio ao cliente da sua aplicação para obter ajuda

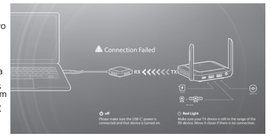
Ecrã inicial:



Nenhuma câmara USB™ ligada:
Se os dispositivos TX e RX estiverem ligados, mas a câmara ligada ao dispositivo TX não estiver ativada, os LED TX e RX mudarão para laranja. Certifique-se de que a câmara USB™ está ativada ou está selecionada na sua aplicação de câmara.



Tentar ligar novamente:
Se o LED light do dispositivo RX estiver aceso em vermelho, e o LED do dispositivo TX estiver apagado, certifique-se de que o adaptador de corrente está ligado à porta USB-C® do dispositivo TX. Se as luzes dos dispositivos RX e TX estiverem acesas em vermelho, certifique-se de que os dispositivos RX e TX se encontram dentro do alcance um do outro.



Swedish

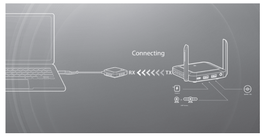
■ **Maskinvaruinstallation**

Steg 1. Anslut nätadaptern till TX USB-C®-ström in och kontrollera att strömindikatorn lyser rött, vilket indikerar att enheten är påslagen.
Steg 2. Anslut din USB™-kamera eller USB™-högtalare/mikrofon till TX-enhetens motsvarande USB™-portar. En högtalare kan också anslutas till 3.5 mm ljudutgången (valfritt).
Steg 3. Anslut RX-enheten till den bärbara datorns USB™-port och se till att strömindikatorn lyser rött (ström på).
Steg 4. Om TX- och RX-enheterna är länkade och kameran är ansluten till TX-enheten blir LED-lamporna på TX- och RX-enheterna gröna.

■ **Status för mottagarens OSD (skärmmeny)**

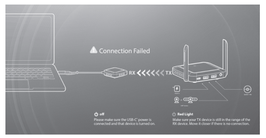
Öppna en kameraapp (t.ex. Zoom™, Microsoft Teams™ eller Slack™) och kontrollera om du kan se OSD-menyn i appen.
*Obs! Om du har flera kameror kan du behöva växla kamera i det kameraprogram du använder. Om du är osäker på hur du växlar kamera i ditt kameraprogram kan du vända dig till programmets supportteam för att få hjälp

Startskärmen:



Ingen USB™- kamera är ansluten:
Om TX- och RX-enheterna är anslutna, men kameran som är ansluten till TX-enheten inte är aktiverad, lyser TX- och RX-lampan orange. Kontrollera att USB™-kameran är aktiverad eller att den är vald i kameraappen.

Försök att ansluta igen:
Om LED-lampan på RX-enheten är röd och LED-lampan på TX-enheten är släckt ska du kontrollera att TX-enhetens USB-C®-ström är ansluten. Om både RX- och TX-enheterna visar en röd lampa, kontrollera att RX- och TX-enheterna är inom räckvidd för varandra.



Nederlands

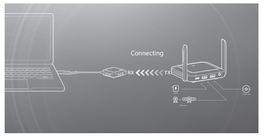
■ **Hardware installatie**

Stap 1. Sluit de voedingsadapter aan op de TX USB-C® power-in en controleer of de power-LED-lampjes rood brandt, wat aangeeft dat het apparaat is ingeschakeld.
Stap 2. Sluit uw USB™-camera of USB™-luidspreker/microfoon aan op de corresponderende USB™-poorten op het TX-apparaat. Er kan ook een luidspreker worden aangesloten op de 3,5 mm audio-uitgang (Optioneel).
Stap 3. Sluit het RX-apparaat aan op de USB™-poort van uw laptop en controleer of de LED-lampjes rood branden (Inschakelen).
Stap 4. Als de TX- en RX-apparaten zijn gekoppeld en de camera is aangesloten op het TX-apparaat, zullen de LED-lampjes op de TX- en RX-apparaten groen worden.

■ **OSD-status (on-screen display) van Ontvanger**

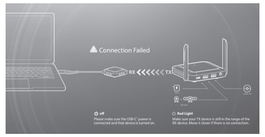
Open een camera-app (zoals Zoom™, Microsoft Teams™ of Slack™) en controleer of u de OSD in de app kunt zien.
*Opmerking: Als u meerdere camera's hebt, moet u mogelijk van camera wisselen binnen de cameratoepassing die u gebruikt. Als u niet zeker weet hoe u van camera moet wisselen binnen uw cameratoepassing, neem dan contact op met het ondersteuningsteam van uw toepassing voor hulp

Opstartscherm:



Geen USB™-camera aangesloten:
Wanneer de TX- en RX-apparaten zijn aangesloten, maar de camera die is aangesloten op het TX-apparaat niet is geactiveerd, gaan de TX- en RX-LED's oranje branden. Controleer of de USB™-camera is ingeschakeld of geselecteerd in uw cameratoepassing.

Probeer opnieuw verbinding te maken:
Als het LED-lampje op het RX-apparaat rood is en het LED-lampje op het TX-apparaat uit is, controleer dan of de USB-C®-voeding van het TX-apparaat is aangesloten. Als zowel het RX- als het TX-apparaat rood zijn, zorg er dan voor dat de RX- en TX-apparaten zich binnen het bereik van elkaar bevinden.



Norsk

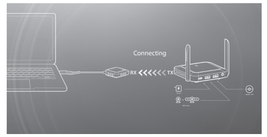
■ Maskinvareinstallasjon

Trinn 1. Koble strømadapteren til senderens USB-C® -strøminngang, og kontroller at LED-lampene for strøm er røde, noe som indikerer at enheten er slått på.
Trinn 2. Koble til USB™-kameraet eller USB™-høyttaleren/mikrofonen til de tilsvarende USB™-portene på senderenheten. En høyttaler kan også kobles til 3,5 mm-lydutgangen (valgfritt).
Trinn 3. Koble mottakerenheten til USB™-porten på den bærbare maskinen, og sørg for at LED-lampene for strøm er røde (strøm på).
Trinn 4. Hvis sender- og mottakerenhetene er paret, og kameraet er koblet til senderenheten, vil LED-lampene på sender- og mottakerenhetene bli grønne.

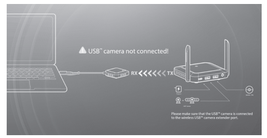
■ Status på mottakerens skjermmeny (OSD)

Åpne en app som bruker kamera (f.eks. Zoom™, Microsoft Teams™ eller Slack™), og sjekk om du ser skjermmenyen i appen.
*Merk: Hvis du har flere kameraer, må du kanskje bytte kamera i kameraprogrammet du bruker. Hvis du er usikker på hvordan du bytter kamera i kameraapplikasjonen, kan du kontakte støtteteamet til applikasjonen for å få hjelp

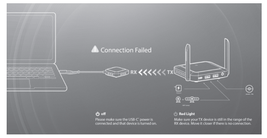
Oppstartskjerm:



USB™-kamera er ikke tilkoblet:
Hvis sender- og mottakerenhetene er koblet sammen, men kameraet som er koblet til senderenheten ikke er aktivert, blir LED-lampene på sender og mottaker bli oransje. Kontroller at USB™-kameraet er aktivert eller er valgt i appen som bruker kamera.



Prøv å koble til på nytt:
Hvis LED-lampen på mottakerenheten lyser rødt, og LED-lampen på senderenheten er slukket, må du kontrollere at USB-C®-strøm er tilkoblet senderenheten. Hvis mottaker- og senderenhetene begge lyser rødt, sørger du for at mottaker- og Senderenhetene er enhenfor hverandres rekkevidde.



Suomi

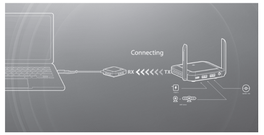
■ Laitteiston asennus

Vaihe 1. Liitä verkkolaite TX USB-C® virtatuloon ja tarkista, että LED-valot palavat punaisina ilmaisten, että laite on kytketty päälle.
Vaihe 2. Liitä USB™-kamera tai USB™-kaiutin/mikrofoni TX-laitteen vastaaviin USB™-portteihin. Kaiuttimen voi liittää myös 3,5 mm:n audiolähtöporttiin (Valinnainen).
Vaihe 3. Liitä RX-laite kannettavan USB™-porttiin ja varmista, että virran LED-valot palavat punaisina (Virta päällä).
Vaihe 4. Jos TX- ja RX-laite on pariutettu, ja kamera on liitetty TX-laitteeseen, TX- ja RX-laitteiden LED-valot muuttuvat vihreiksi.

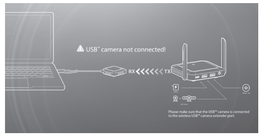
■ Vastaanotin OSD (on-screen display) -tila

Avaa kamerasovellus (kuten Zoom™, Microsoft Teams™ tai Slack™) ja tarkista näkyykö OSD sovelluksen sisällä.
*Huomautus: Jos käytössä on useita kameroita, sinun on ehkä vaihdettava kameroita käyttämällä kamerasovelluksella. Jollet ole varma, kuinka kameroita vaihdetaan kamerasovelluksellasi, ota yhteyttä sovelluksesi tukitiimiin tuen saamiseksi

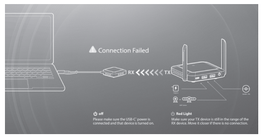
Käynnistysnäyttö:



Ei liitettyä USB™ -kameraa:
Jos TX- ja RX-laitteita on liitetty, mutta TX-laitteeseen liitettyä kameraa ei ole otettu käyttöön, TX- ja RX LED-valot muuttuvat oranssiksi. Varmista, että USB™-kamera on otettu käyttöön tai on parhaillaan valittuna kamerasovelluksessa.



Yritä liittämistä uudelleen:
Jos RX-laitteen LED-valo on punainen, ja TX-laitteen LED-valo on pois päältä, varmista, että TX-laitteen USB-C®-virta on liitetty. Jos RX- ja TX-laitteiden LED-valot ovat punaisia, varmista, että RX- ja TX-laitteet ovat toistensa toiminta-alueilla.



Magyar

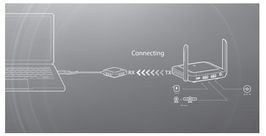
■ Hardvertelepítés

1. lépés. Csatlakoztassa a hálózati adaptert a TX USB-C® tápcsatlakozóhoz, és ellenőrizze, hogy a működésjelző LED pirosan világít-e, ami azt jelzi, hogy a készülék be van kapcsolva.
2. lépés. Csatlakoztassa USB™-kameráját vagy USB™-hangszóróját/mikrofonját a TX eszköz megfelelő USB™-aljzatához. A 3,5 mm-es hangkimenethez hangszóró is csatlakoztatható (opcionális).
3. lépés. Csatlakoztassa az RX készüléket a laptop USB™-aljzatához és győződjön meg arról, hogy a tápellátás LED lámpája pirosan világít (Bekapcsolt állapot).
4. lépés. Ha a TX és RX eszköz párosítva van, és a kamera a TX eszközhöz van csatlakoztatva, a TX és RX eszközök LED jelzőfényei zöldre váltanak.

■ Vevő OSD (képernyőn megjelenő) menü állapota

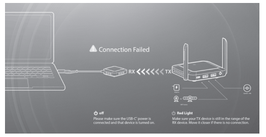
Nyisson meg egy kamera-alkalmazást (például Zoom™, Microsoft Teams™ vagy Slack™), és ellenőrizze, hogy az alkalmazáson belül látható-e az OSD.
*Megjegyzés: Ha több kamerával rendelkezik, előfordulhat, hogy a használt kamera-alkalmazáson belül kell kamerát váltania. Ha nem tudja, hogyan váltson kamerát a kamera-alkalmazáson belül, kérjük, forduljon az alkalmazás támogatási csapatához segítségért

Induló képernyő:



Nincs USB™ -kamera csatlakoztatva:
Ha a TX és RX eszközök összekapcsolódtak, de a TX eszközhöz csatlakoztatott kamera nem engedélyezett, a TX és RX LED-ek narancssárgán villtanak. Győződjön meg arról, hogy az USB™-kamera engedélyezve van, vagy jelenleg ki van választva a kamera-alkalmazásban.

Próbálja meg újra a csatlakozást:
Ha az RX eszköz LED-lámpája piros, és a TX eszköz LED-lámpája nem világít, győződjön meg arról, hogy a TX eszköz USB-C® tápellátása csatlakoztatva van.
Ha az RX és a TX eszköz is piros fényt mutat, győződjön meg arról, hogy az RX és a TX eszköz hatótávolságon belül van.



Русский

Беспроводной удлинитель для USB™ камер

■ Технические особенности

• Передача аудио и видео через USB™ с минимальной задержкой
• Преобразует проводную USB™ камеру в беспроводную
• Возможность подключения микрофона и динамика
• Беспроводная передача сигнала на расстояние до 25 м
• Поддержка частоты 5 ГГц, обеспечивающей стабильное соединение
• Поддержка видеоформатов H.264 и MJPEG
• Совместимость с Windows®, macOS® и Chrome OS™

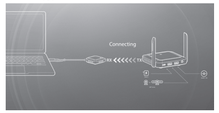
■ Установка оборудования

Шаг 1. Подключите блок питания к USB-C® порту на трансмиттере (TX) и убедитесь, что индикатор питания горит красным, указывая на то, что устройство включено.
Шаг 2. Подключите USB™ камеру или USB™ динамик/микрофон к соответствующим USB™ портам на TX. Динамик также может быть подключен к 3,5 мм аудиовыходу (опционально).
Шаг 3. Подключите ресивер (RX) к USB™ порту вашего ноутбука и убедитесь, что индикатор питания горит красным (питание включено).
Шаг 4. Если TX и RX устройства сопряжены, и камера подключена к TX, LED индикаторы на TX и RX загорятся зеленым.

■ Описание экранного меню (OSD) ресивера

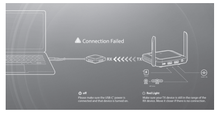
Откройте приложение для камеры (например, Zoom™, Microsoft Teams™ или Slack™) и проверьте, видите ли вы экранное меню в приложении.
*Примечание: при использовании нескольких камер, вам может потребоваться переключаться между ними в приложении камеры. Если вы не знаете, как переключать камеры в приложении, обратитесь в службу поддержки вашего приложения.

Начальный экран:



USB™ камера не подключена:
Если TX и RX устройства подключены, но камера, подключенная к TX, не включена, индикаторы TX и RX станут оранжевыми. Убедитесь, что USB™ камера включена и корректно выбрана в приложении камеры.

Повторите попытку подключения:
Если LED индикатор на RX горит красным, а индикатор на TX выключен, убедитесь, что блок питания подключен к USB-C® порту на TX. Если LED индикаторы на RX и TX горят красным, убедитесь, что устройства находятся в пределах досягаемости друг от друга.



REGULATORY COMPLIANCE
• Regulatory Compliance : FCC / CE / BSMI / NCC
• Reglas de Conformidad : FCC / CE / BSMI / NCC
• Regulatorische Erfüllung: FCC / CE / BSMI / NCC
• Conformité règlementaire : FCC / CE / BSMI / NCC

FCC ID : 2ANKPIPW611TX
FCC ID : 2ANKPIPW611RX

■ Federal Communication Commission Interference Statement

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 into 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.
FCC ID: 2ANKPIPW611TX
FCC ID: 2ANKPIPW611RX
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, and (2) this device must accept any interference received, including interference that may cause undesired operation.
This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.
You are cautioned that any changes or modifications to this product not explicitly approved by the manufacturer in writing could void the user's authority to operate the equipment and any assurances of Safety or performance, and could result in violation of Part 15 of the FCC Rules.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

RF Frequency Requirements:
Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

FCC
This equipment has been tested and found to comply with FCC Part 15, Subpart B, ANSI C63.4-2014, January 2016 (Updated April 2019).
Operation is subject to the following two conditions:
• This device may not cause harmful interference
• This device must accept any interference, including interference that may cause undesired operation of the device.

RCM
This equipment is in compliance with the requirements of the following regulations:
Australian/New Zealand Standard(s): AS/NZS CISPR 32:2015 Class B
VCCI / TELEC
This equipment is in compliance with the requirements of the following regulations:
CISPR 32 © IEC: 2016 Class B
BSMI & NCC
This equipment is in compliance with the requirements of the following regulations: CNS13438 and NCC regulations: LP0002

依據【低功率射頻器材技術規範】
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。

Dansk

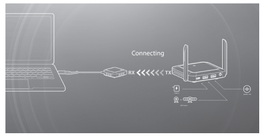
■ Hardwareinstallation

Trin 1. Slut strømadapteren til TX USB-C® -strømforsyningen, og sørg for at strømindkatorerne lyser rødt, hvilket betyder at apparatet er tændt.
Trin 2. Slut dit USB™-kamera eller din USB™-højttaler/mikrofon til USB™-porten på TX-enheden. Der kan også sluttes en højttaler til 3,5 mm lydudgangen (ekstraudstyr).
Trin 3. Slut RX-enheden til USB™-porten på din bærbare computer, og sørg for at strømindikatorerne lyser rødt (tændt).
Trin 4. Hvis TX- og RX-enheden er pardannet, og kameraet er tilsluttet TX-enheden, lyser LED-lysene på TX- og RX-enhederne grønt.

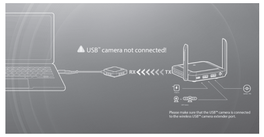
■ Status på skærmen på modtagerens (skærmmenuen)

Åbn en kamera-app (såsom Zoom™, Microsoft Teams™ eller Slack™), og se om du kan se skærmmenuen i appen.
*Bemærk: Hvis du har flere kameraer, skal du muligvis skifte kamera i det kameraprogram, du bruger. Hvis du er usikker på, hvordan du skifter kamera i kameraprogrammet, kan du kontakte programmets supportteam for at få hjælp

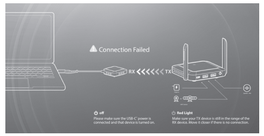
Startskærm:



Der er ikke sluttet et USB™-kamera til enheden:
Hvis TX- og RX-enhederne er tilsluttet, men kameraet, der er sluttet til TX-enheden, ikke er tændt, lyser indikatorerne på TX- og RX-enhederne orange. Sørg for, at USB™-kameraet er tændt eller valgt i dit kameraprogram.



Prøv at oprette forbindelse igen:
Hvis lysindikatoren på RX-enheden lyser rødt, og lysindikatoren på TX-enheden ikke lyser, skal du sørge for, at TX-enheden er strømforsynet via USB-C®-porten.
Hvis lysindikatoren både på RX- og TX-enhederne lyser rødt, skal du sørge for, at RX- og TX-enhederne er indeni for rækkevidde af hinanden.



日本語

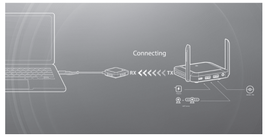
■ インストール

ステップ1：電源アダプターを送信機(TX)のUSB-C®電源入力ポートに接続し、正しく接続している時に、入力状態でLEDライトが赤になり、電源がオンになります。
ステップ2：USB™カメラまたはUSB™スピーカーフォンを送信機(TX)のUSB™ポートに接続します。スピーカーフォンは3.5mmオーディオポートに接続することもできます（オプション）。
ステップ3：受信機(RX)をパソコンのUSB™ポートに接続し、正しく接続している時に、入力状態でLEDライトが赤になり、電源がオンになります。
ステップ4：送信機(TX)と受信機(RX)が電源に接続し、USBカメラもTXに正しく接続されている場合に、LEDライトが緑になります。

■ 待ち受け画面OSD (on-screen display)

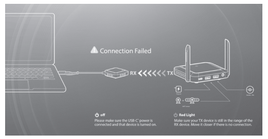
通信アプリ(Zoom™、Microsoft Teams™、Slack™など)を開いてから、アプリに待ち受け画面が表示されます。
※備考：複数のカメラを使用している場合は、通話アプリやカメラアプリでカメラを切り替える必要があります。カメラを切り替える方法がわからない場合は、アプリケーションのサポートに確認してください。

起動画面:



USB™カメラが接続していない場合:
送信機TXと受信機RXが接続されているが、TXに接続されているUSB™カメラが有効になっていない場合、TXとRXのLEDはオレンジ色になりますので、USB™カメラが有効になっていること、または他のカメラアプリケーションが干渉されていないことを確認してください。

再ペアリング:
受信機RXのLEDが赤色で、送信機TXのLEDがオフの場合は、TXのUSB-C電源が正常に接続されていることを確認してください。
RXとTXのLED両方とも赤色の場合は、RXとTXの距離が長すぎて伝送範囲外になっているかを確認してください。



繁中

USB 視訊攝影機無線收發器

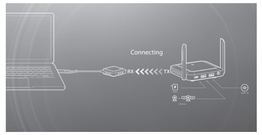
■ 安裝說明

步驟 1. 將電源供應器連接TX主機，等待指示燈呈現紅色後，表示開機完成。
步驟 2. 將USB™視訊攝影機或USB™喇叭/麥克風正確連接至TX主機上的USB™接口。也可使用3.5mm音源接口連接喇叭（非必要）。
步驟 3. 將RX接收器連接至您筆電腦上的USB™接口，並確認指示燈有亮起並呈現紅色。
步驟 4. 如果TX主機與RX接收器配對完成，並且正確安裝攝影機後，TX主機與RX接收器上的指示燈將會曾呈現綠色。
*建議TX主機懸掛高度應低於離地2公尺內。

■ 連線狀態畫面說明

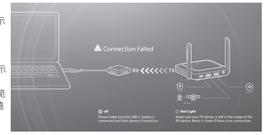
打開視訊軟體 (例如 Zoom™、Microsoft Teams™或Slack™)，並且確認您是否可以看到連線狀態指示的畫面
*注意： 如果您同時連接多個攝像頭，您可能需要在您使用的應用程式中切換攝影機。如果您不確定如何在應用程式中切換攝影機，請聯繫該應用程式的客服人員尋求幫助。

開機畫面:



沒有連接的USB™攝影機:
如果TX主機與RX接收器已經連線完成，但TX與RX上的指示燈都呈現橘色，表示連接的攝影機可能沒有正常啟用。請確認USB™攝影機已開機或是在視訊軟體中有被選取。

重新連線:
如果RX接收器上的指示燈顯示紅色，但TX主機上的指示燈並亮起，請確認TX主機的電源是否有正確連接。
如果TX主機與RX接收器的指示燈一直顯示紅色，請確認TX主機與RX接收器的距離在連線範圍內 (在無遮蔽物情況下，最遠可達25公尺)



简中

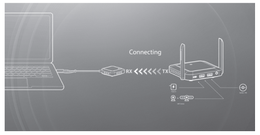
■ 安装说明

步骤 1. 将电源供应器连接TX主机，等待指示灯呈现红色后，表示开机完成。
步骤 2. 将USB™视讯摄影机或USB™喇叭/麦克风正确连接至TX主机上的USB™接口。也可使用3.5mm音源接口连接喇叭（非必要）。
步骤 3. 将RX接收器连接至您计算机上的USB™接口，并确认指示灯有亮起并呈现红色。
步骤 4. 如果TX主机与RX接收器配对完成，并且正确安装摄影机后，TX主机与RX接收器上的指示灯将会曾呈现绿色。

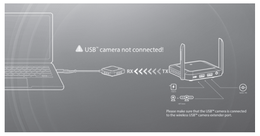
■ 连线状态画面说明

打开视讯软件 (例如 Zoom™、Microsoft Teams™或Slack™)，并且确认您是否可以看到连线状态指示的画面
*注意：如果您同时连接多个摄像头，您可能需要在您使用的应用程序中切换摄影机。如果您不确定如何在应用程序中切换摄影机，请联系该应用程序的客服人员寻求帮助。

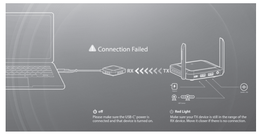
开机画面:



没有连接的USB™摄影机:
如果TX主机与RX接收器已经连线完成，但TX与RX上的指示灯都呈现橘色，表示连接的摄影机可能没有正常启用。请确认USB™摄影机已开机或是在视讯软件中有被选取。



重新连线:
如果RX接收器上的指示灯显示红色，但TX主机上的指示灯并无亮起，请确认TX主机的电源是否有正确连接。
如果TX主机与RX接收器的指示灯一直显示红色，请确认TX主机与RX接收器的距离在连线范围内 (在无遮蔽物情况下，最远可达25米)



限用物質含有情況標示聲明書

Declaration of the Presence Condition of the Restricted Substances Marking

設備名稱：USB 視訊攝影機無線收發器 Equipment name

型號(型式)：Type designation (Type) IPW611-TX, IPW611-RX, IPW612-TX, IPW612-RX

單元Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium(Cr⁺⁶)	多溴聯苯 Polybrominated biphenyls(PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
電路板	○	○	○	○	○	○
外殼	○	○	○	○	○	○
線材	○	○	○	○	○	○
配件	○	○	○	○	○	○

備考1. "超出0.1 wt %"及"超出0.01 wt %"係指限用物質之百分比含量超出百分比含量基準值。
Note 1: "Exceeding 0.1 wt %" and "exceeding 0.01 wt %" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考2. "○"係指該項限用物質之百分比含量未超出百分比含量基準值。
Note 2: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考3. "－"係指該項限用物質為排除項目。
Note 3: The "－" indicates that the restricted substance corresponds to the exemption.

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