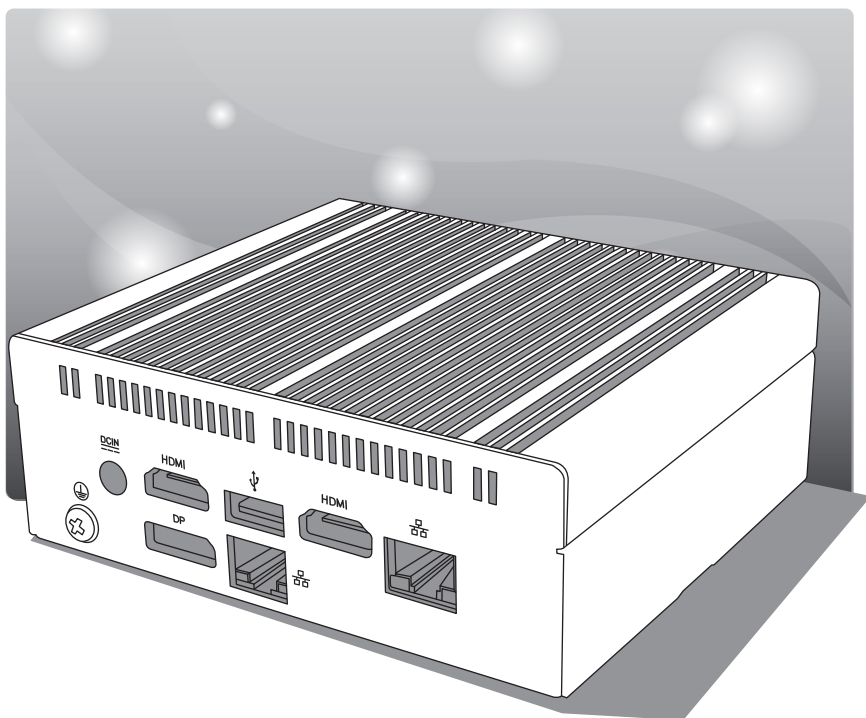# KS-CC2

Two-Way Speech-to-Text AI Translator

Quick Installation Guide │ENGLISH │繁體中文

FCC

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.

RF Exposure Warning

The equipment complies with RF exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

FCC Caution

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 equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Notice: Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

CE

Hereby, AREC Inc., declares that this Media Station is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

CB

CB

CAUTION

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type.

– the ventilation should not be impeded by covering the ventilation openings with items, such as newspapers,table-cloths, curtains, etc.:
– no naked flame sources, such as lighted candles, should be placed on the apparatus;
– attention should be drawn to the environmental aspects of battery disposal;
– the use of apparatus in tropical climates.

the instructions for use shall state that the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

Introduction

KS-CC2 is a Two-Way Speech-to-Text AI Translator. Using Google's speech-to-text technology, KS-CC2 instantly translates conversations into both parties' preferred languages and displays the results on 2 screens. This allows for more accurate communication, ideal for use in tourist centers, attractions, government service counters, and corporate meetings.

Specifications

| Product Name	Two-Way Speech-to-Text AI Translator
Model Name	KS-CC2
Dimension	125(L) x 109(W) x 45(H)mm
Weight	740g
Power Requirement	12V / 3A
Power Consumption	40W (Max.)
Operating Temperature/Humidity	0°C ~ 40°C / 90%
Maximum loading disclosure	Maximum Loading Disclosure: Supports two USB audio signal inputs and one USB port for mouse control. Output the graphic user interface to up to two HDMI ports and one DP port. Sending data to the cloud server and receiving the response via one RJ-45 port. Export the text file to the USB storage via USB port.

Package Contents
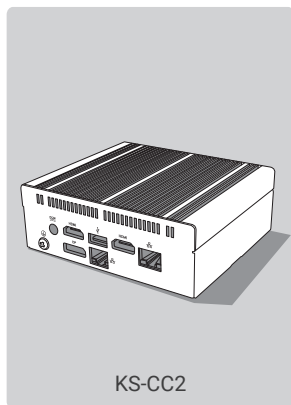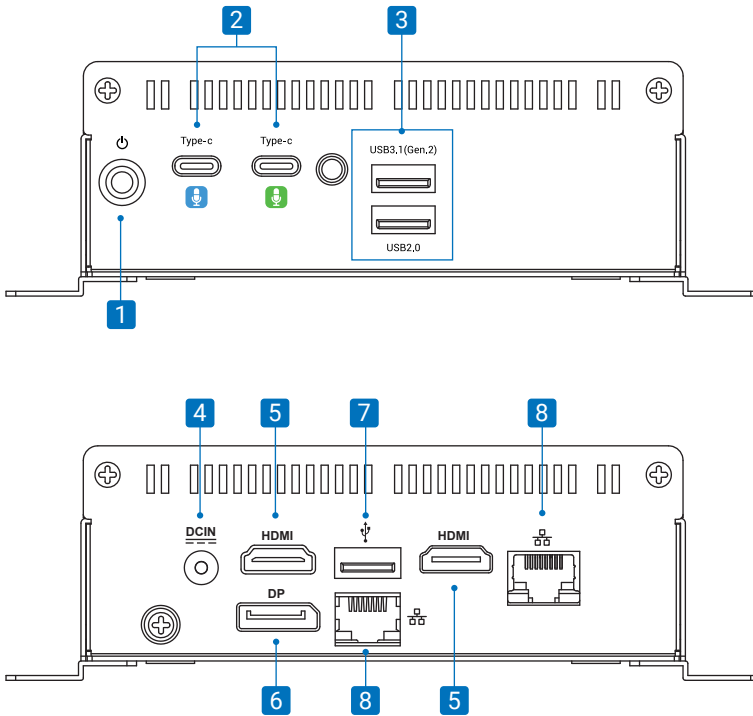
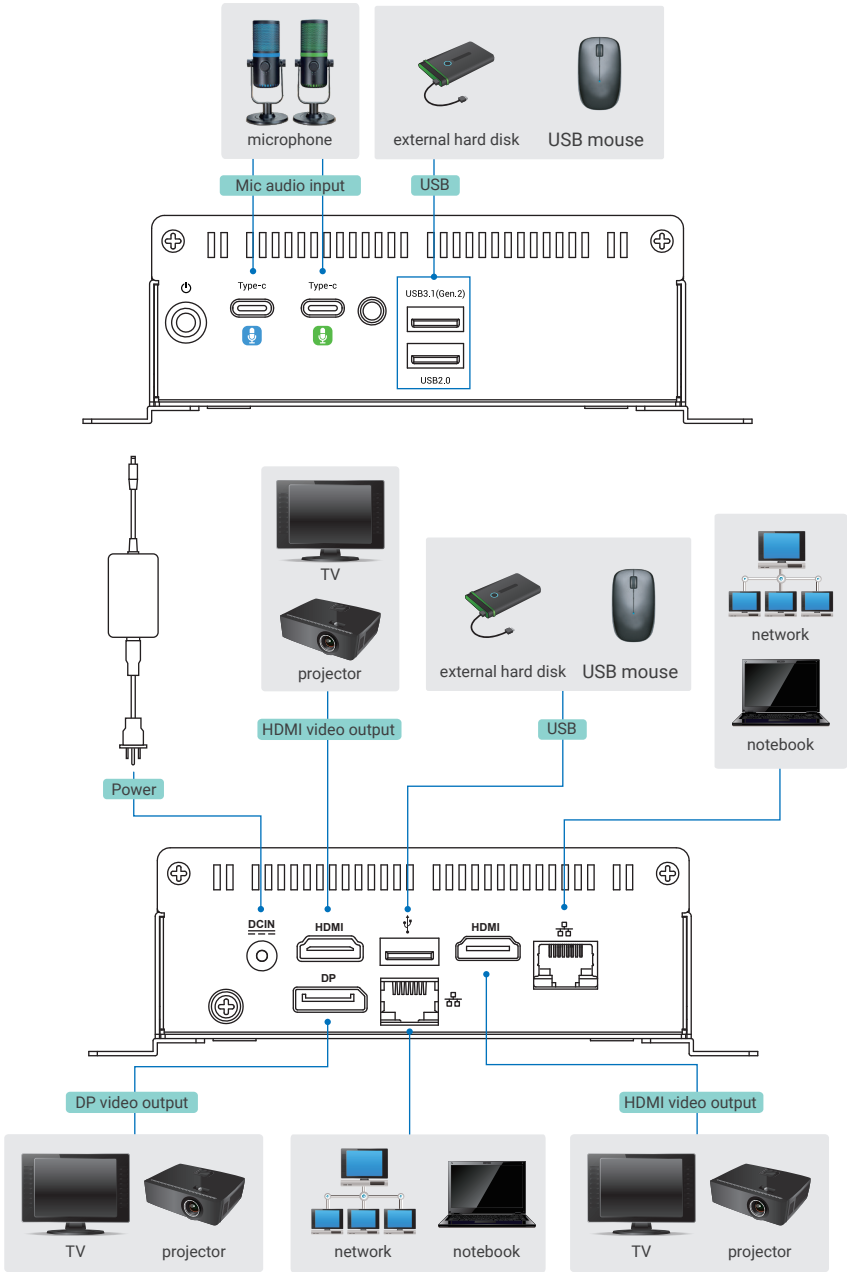

KS-CC2
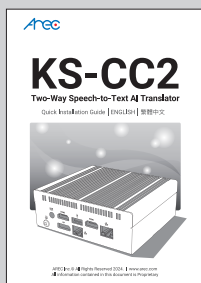
Quick Installation Guide
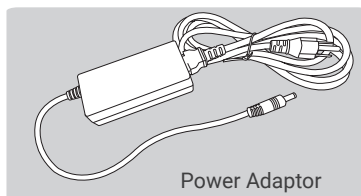
Power Adaptor
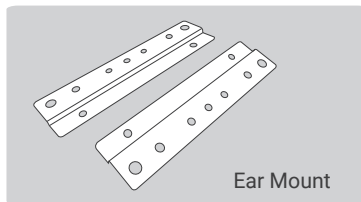
Ear Mount

Product Appearance

NO.	I/O Interface	Function Description
1	Power Button	When the device is ON, push twice to turn OFF. When the device is OFF, push to turn ON.
2	USB Audio-in Ports (Type C)	Available for the USB audio inputs. Please connect with the corresponding color of the USB microphones.
3	USB 3.1 & USB 2.0	Available for the USB mouse, storage and touch devices
4	Power Port	12V/3A
5	HDMI-Out Port	Display graphic user interface with the transcription.
6	DP Port	Display graphic user interface with the transcription.
7	USB 3.1	Available for the USB mouse, storage and touch devices
8	Ethernet Port(WAN)	For the internet access to google service and the device control remotely.

4

Connection

microphone | external hard disk | USB mouse

Mic audio input | USB

Type-c | Type-c | USB3.1(Gen.2) | USB2.0

TV | projector | external hard disk | USB mouse | network | notebook

HDMI video output | USB

Power

DCIN | HDMI | HDMI | DP

DP video output | HDMI video output

TV | projector | network | notebook | TV | projector

5

Getting start

■ **Connecting to network**

Connect KS-CC2 to a router or switch and please ensure that it is accessible to the internet. On the KS-CC2's first bootup, it will register to AREC server and receiving a 10-hour service time for live transcription and the translation.

■ **Connect to video & audio devices**

Please connect the USB microphone to the USB port of the KS-CC2. Once the 2 USB microphones are plugged in and the KS-CC2 has been operating for a while, please do not interchange the ports.

Please connect the monitor according to the application environment requirements. Use HDMI or DP cables to connect the KS-CC2 to the monitors and connect a mouse for easy operation. The display on each output port is the same.

■ **The 1st Settings**

1. Go to the KS-CC2's web page to check the audio inputs

Using your PC/NB to open a browser and insert the KS-CC2's IP address. Use the mouse or touch screen and click on the top right corner of the graphical user interface to bring up the information dialog. In the first tab of the information window, you can find the local IP address.
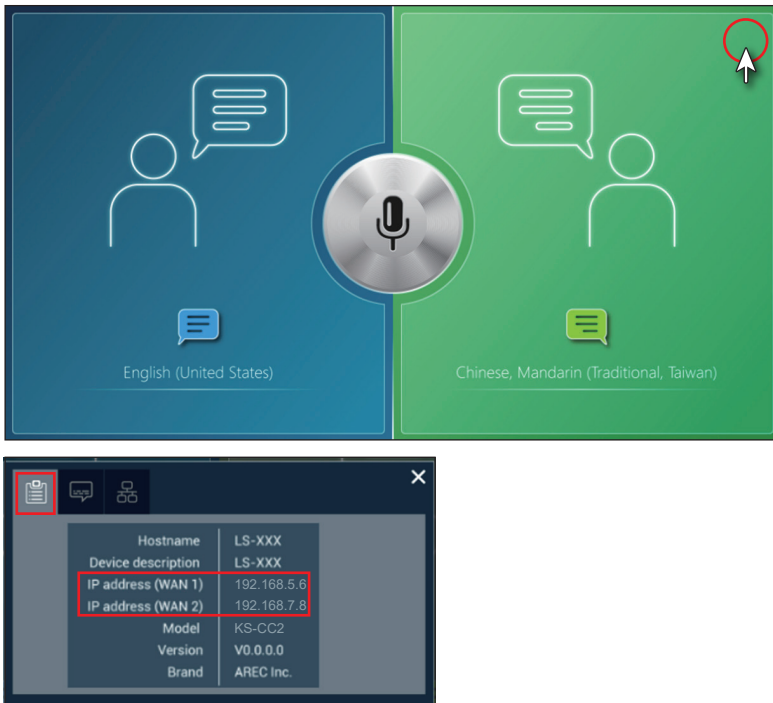
• Login the web administrator page with default username/ password: admin/admin
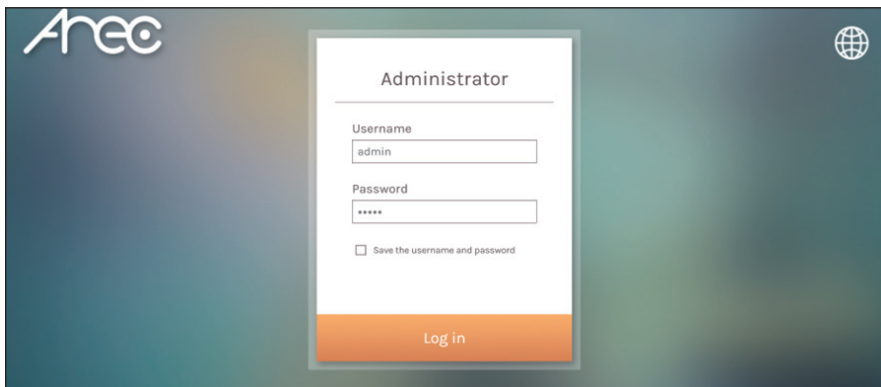
Through the "Media I/O", navigate to the "Audio" settings page and confirm that the device fields for USB Audio 1 & USB Audio 2 display "USB microphone 1" and "USB microphone 2".

If the device fields show "none", please check your USB microphones' connection or remove and plug properly again.

If you use a USB microphone that is not recommended by AREC, the USB Audio device field will display a different device name. You will need to confirm if it corresponds correctly.

2. Configure languages

• Information window's language setting

Through the "Media I/O" to find the "Display" tab, you can set the language of the information window.
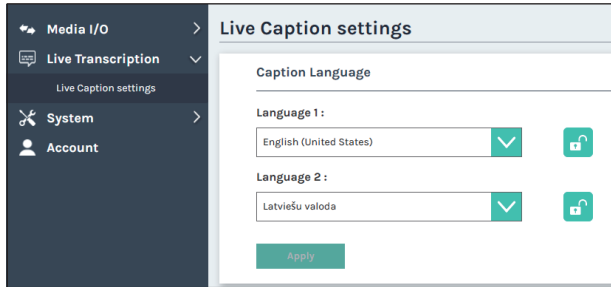
Please select the appropriate language from the drop-down list and click "Apply" button.
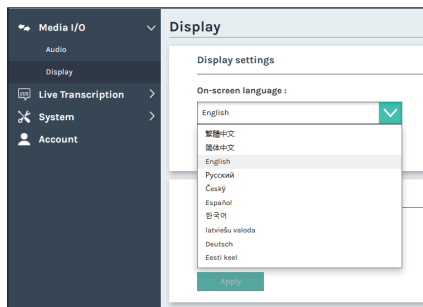
• Live Transcription Settings

Through "Live Transcription", navigate to the "Live Caption Settings" tab. In the drop-down menus for Language 1 and Language 2, select your specified languages. Language 1 corresponds to the language used by USB Audio 1 device, and Language 2 corresponds to the language used by USB Audio 2 device.

Click "Apply" to take effect.

• You can also set the live translation language from the graphical user interface on the display screen. Using a mouse or touch screen, click on the language area on the screen, and the language settings window will appear. Click on the language you want to select, then close the window to apply it.

3. Confirm Service usage hours

Through "Live Transcription", navigate to the "Live Caption Settings" tab. In the "Service" settings section, you can find the "remaining service time". If the usage hours are low or zero, please contact your dealer's sales representative to purchase additional hours. Paste the top-up code into the field and click 'Apply' to activate

Service

Stored value code :

Remaining service time :
0h 0m

Apply

After completing the above checks, you can start using the service. Please press the microphone icon in the center of the graphical user interface to begin your two-way transcription service!

CAUTION
RISK OF EXPLOSION IF BATTERY IS REPLACED
BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS

Important Security Policy

■ Precautions

1. Please open the product package carefully; we commend you keep this packaging for future transport, storage or maintenance use.

2. There are no switches or adjustment buttons required for operation inside this product, so for your safety, please do not open the casing on your own, or vigorously rotate, shake or use any other inappropriate ways to operate this product in order to avoid electrical shocks and voiding the warranty. You can contact a local dealer directly if you have any questions.

3. Heat will be generated during the use of this product; therefore there must be sufficient ventilation for the temperature of the unit to remain at a stable status. So please use the product under normal environments to prolong the usage life, and avoid installing it in the following environments.

   - Locations that are unstable or have incomplete planes
   - Locations with powerful magnetic fields
   - Locations where it is damp or may have water leakage
   - Locations that are too hot, close to heaters and air hoses, or be exposed to direct sun light for long periods of time
   - Locations that are dusty
   - Locations where there are possible shocks
   - Locations close to power amplifiers

4. If you notice smoke or odor coming from the product, please quickly remove the power cable and send it to a maintenance center for processing.

5. To avoid electrical shock, the plug of the adapter should be stably and completely inserted into the power outlet and cannot be exposed; it must also have sufficient capacity to withstand the current transmission. Please do not plug the adapter into the power outlet before connecting the cable in order to avoid danger.

6. If not used for long periods of time, please unplug the power plug, and to ensure electrical s afety, when unplugging the adapter, please hold the plastic part of the adapter with dry hands and then unplug the adapter. Please properly connect the cables according to the printed instructions on the installation manual and the machine to ensure optimized usage effects.

產品簡介

KS-CC2 是一款雙向語音轉文字 AI 翻譯器。利用 Google 的語音轉文字技術，KS-CC2 能夠即時將對話翻譯成雙方偏好的語言，並在兩個屏幕上顯示結果。這使得溝通更加準確，非常適合用於旅遊中心、景點、政府服務櫃檯和企業的跨國會議。

產品規格

品名	雙向語音辨識 A I 翻譯機
型號	KS-CC2
尺寸	125(L) x 109(W) x 45(H)mm
重量	740g
電源	12V / 3A
功耗	40W (Max.)
操作溫度 / 濕度	0ºC ~ 40ºC / 90%
最大輸入 / 輸出量說明	最大輸入/輸出量說明:支持兩個 USB 音頻信號輸入和一個 USB 孔用於滑鼠控制。將圖形操作介面經由 HDMI孔輸出 。通過一個 RJ-45 網孔將數據發送到雲服務主機並接收反饋資料。通過 USB 孔將轉譯文字導出到 USB 存儲設備。

產品包裝

KS-CC2

快速安裝手冊

電源線

支架
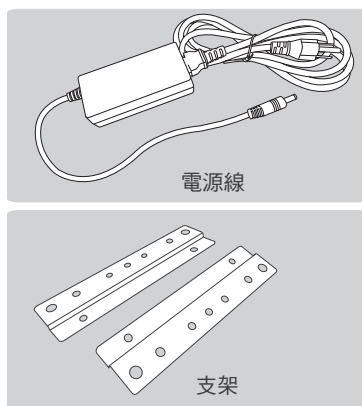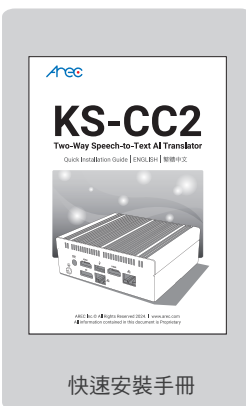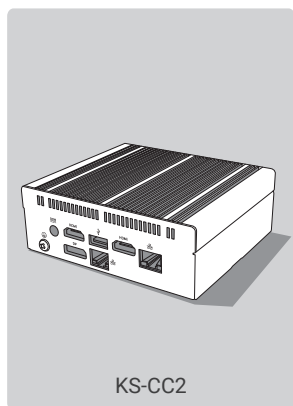
產品概觀
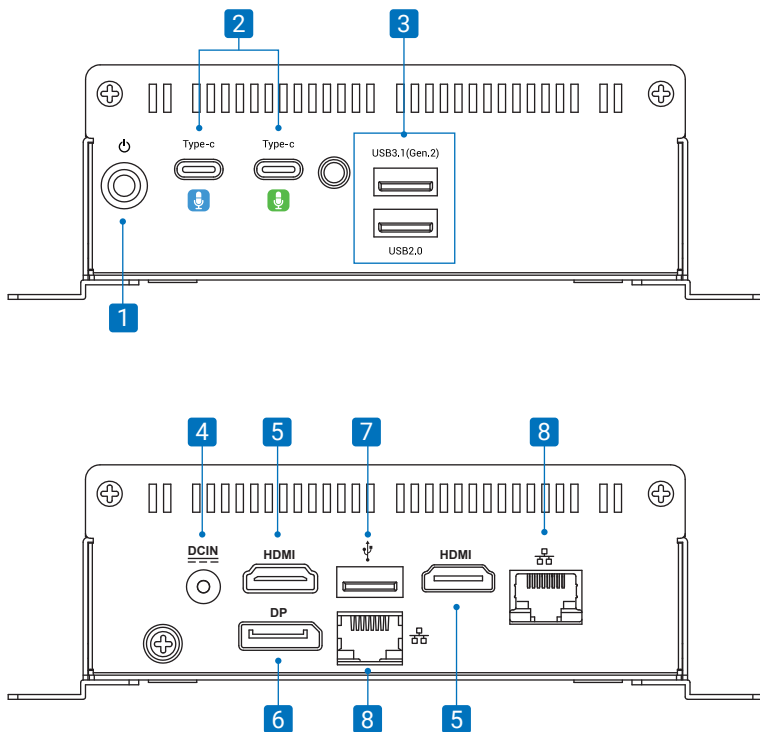
NO.	名稱	功能簡介
1	電源按鍵	當設備處於開機狀態,按兩次關機 當設備處於關機狀態,按一次即開機
2	USB音源輸入	請連接對應顏色的USB麥克風 (藍色麥克風對藍色孔; 綠色麥克風對應綠色孔)
3	USB 3.1 & USB 2.0	連接USB 滑鼠、鍵盤、儲存設備
4	電源接孔	12V/3A
5	HDMI 輸出	輸出圖形化操作介面與轉譯/翻譯的內容
6	DP 輸出	輸出圖形化操作介面與轉譯/翻譯的內容
7	USB 3.1	連接USB 滑鼠、鍵盤、儲存設備
8	網路孔	可連接對外網路或電腦設定

產品連接

麥克風　　外接式隨身硬碟　　USB 滑鼠

Mic裝置音訊輸入　　USB

Type-c　　Type-c

USB3.1(Gen.2)

USB2.0

電視

投影機

外接式隨身硬碟　　USB 滑鼠

區域網路

筆記型電腦

HDMI 影像輸出　　USB

Power

DCIN　　HDMI　　HDMI

DP

DP 影像輸出　　HDMI 影像輸出

電視　　投影機　　區域網路　　筆記型電腦　　電視　　投影機
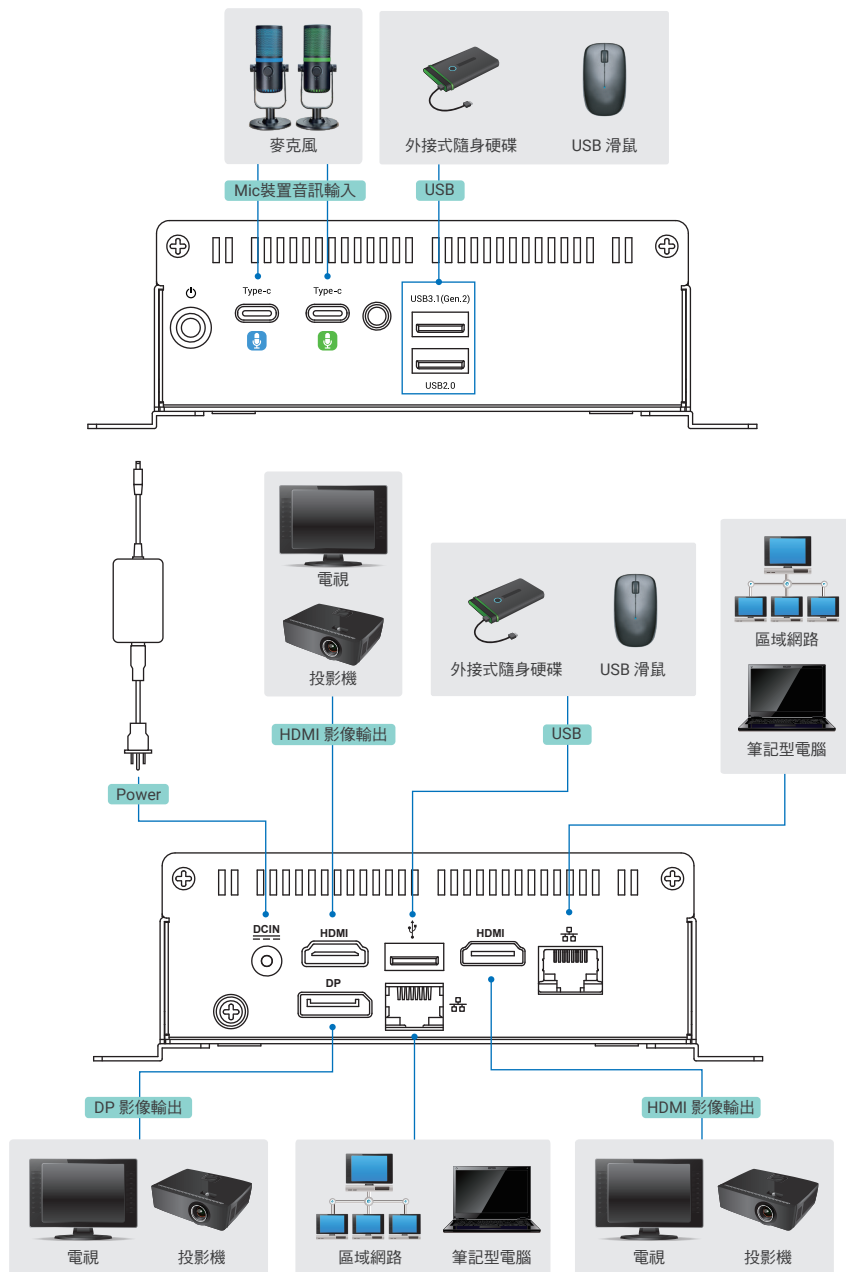
開始設定

■ **連接到對外網路**

將KS-CC2連接到您的路由器或是網路交換器，且確保設備可以連接到對外網路。在設備第一次開機後，將會自動跟AREC的雲端伺服器註冊，註冊成功後會同時啟動10小時免費的轉譯與翻譯服務。

■ **連接影音裝置**

請將USB麥克風連接到KS-CC2的USB連接埠。當兩支USB麥克風插好之後，且KS-CC2也運作過一段時間，請不要任意交換插孔。

請依照應用環境需求連接螢幕。利用HDMI或DP線串接KS-CC2與螢幕，並連接滑鼠方便操作。每一個輸出孔的畫面均相同。

■ **首次設定**

1. 連接KS-CC2的網頁確認聲音裝置。

開啟瀏覽器並輸入KS-CC2的IP網址即可找到登入畫面。您可以透過滑鼠或觸控螢幕，點擊圖形化操作介面的右上角位置，將呼叫出資訊視窗。在資訊視窗中的第一個頁籤中，您可以找到本機的IP位址。

English (United States)

Chinese, Mandarin (Traditional, Taiwan)

Hostname	LS-XXX
Device description	LS-XXX
IP address (WAN 1)	192.168.5.6
IP address (WAN 2)	192.168.7.8
Model	KS-CC2
Version	V0.0.0.0
Brand	AREC Inc.

・輸入帳號密碼 admin/admin以登入管理者網頁。

透過"媒體介面"找到聲音設定頁面，確認USB Audio 1以及USB Audio 2的裝置欄位中顯示 USB microphone 1 以及 USB microphone 2.

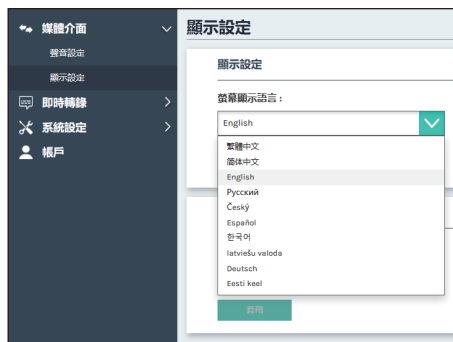若裝置欄位顯示"None", 請檢查您的USB麥克風是否連接好，或是重新插拔一次。
若您使用非AREC原廠推薦的USB麥克風，則USB Audio設備欄位中會顯示不同的設備名稱，您需自行確認是否對應正確。

2. 設定語言選項

・訊息視窗語言設定

透過"媒體介面"中的"顯示設定"頁籤，可以設定訊息視窗中的語言。
請由下拉式選單中點選合適語言後，並按下"套用"使其生效。

・即時轉譯設定

透過"即時轉錄"找到"即時字幕設定"頁籤,在語言1與語言2的下拉式選單中,選擇您指定的語言。語言1對應於USB Audio 1裝置使用的語言,語言2對應於USB Audio 2裝置使用的語言。點擊"套用"將設定生效。

媒體介面	>	即時字幕設定
即時轉錄	∨	字幕語言
即時字幕設定		語言 1:
系統設定	>	English (United States) 🔓
帳戶		語言 2:
		Latviešu valoda 🔓
		套用

・您也可以從顯示螢幕的圖形化操作介面上設定即時轉譯語言。利用滑鼠或觸控螢幕,點擊畫面中的語言文字部位,將出現語言設定畫面。

點擊您想要指定的語言後,關閉視窗即可套用。

English (United States)　　　　Chinese, Mandarin (Traditional, Taiwan)

Language

✓ English (United States)
Bosnian (Bosnia and Herzegovina)
Bulgarian (Bulgaria)
Burmese (Myanmar)
Catalan (Spain)
Chinese, Cantonese (Traditional Hong Kong)
Chinese, Mandarin (Simplified, China)
Chinese, Mandarin (Traditional, Taiwan)
Croatian (Croatia)

3. 確認服務使用時數

透過"即時轉錄"找到"即時字幕設定"頁籤，您可以在"服務"設定區塊中，得知剩餘的服務使用時數。當使用時數過低或為0，請聯絡您的經銷商業務窗口購買儲值時數。將儲值碼填入欄位中，按下"套用"即可生效。

服務

儲值碼：

剩餘服務時間：

0h 0m

套用

完成上述檢查後，即可開始使用。請按下圖形化操作介面中央的麥克風圖示，開始您的雙向轉譯服務吧!

警告
如果更換不正確之電池型式會有爆炸的風險
請依製造商說明書處理用過之電池

重要安全宣告

■ 使用前注意事項

1. 請小心打開本產品的包裝，建議您將包裝保留，可做為將來運送、存放或送修之用。

2. 本產品的內部並無使用者需要操作之任何開關或調整按鈕，所以為了您的安全，請不要自行開啟外殼,或是大力旋轉、搖晃等不當操作產品，以免遭受觸電危險及喪失產品保固，有任何問題可以直接與當地經銷商聯絡。

3. 本產品會在運作中產生熱量，因此必須有足夠空間讓空氣迴圈，使機體溫度達到穩定狀態，所以請於正常環境下使用，以延長使用壽命，並請避免安裝於下列環境。

   ● 不穩定的位置或不完整的平面
   ● 磁場強大的地點
   ● 潮濕或可能漏水的地方
   ● 過熱、加熱器附近、風管或陽光長期直射的位置
   ● 多灰塵的地點
   ● 可能震動的位置
   ● 功率擴大機附近

4. 如果發覺有煙霧或異味時，請儘快將電源拔除，並送至維修中心處理。

5. 為了防止觸電危險，變壓器插頭應穩固的完全插入電源插座，不可暴露在外，並有足夠電容量承受電流傳送；接線之前請勿插變壓器電源插座，以免危險。

6. 長時間不使用時，請將電源插頭拔除，確保用電安全，在拔起插頭時，請用乾燥的手握住插頭塑膠部分再拔起。

7. 請確實依照安裝說明與機器上之印刷指示接線，以確保最佳之使用效果。

8. 警告使用者：這是甲類的資訊產品，在居住的環境中使用時，可能會造成射頻干擾，在這種情況下，使用者會被要求採取某些適當的對策。

9. 此產品USB ports為Firmware更新使用，使用時人員必須配戴ESD防護裝置。
   當USB Ports受到ESD衝擊破壞時，產品會自動進入保護狀態，一旦進入保護狀態時，必須重啟電源。

設備名稱：智慧錄播站 Equipment name	型號（型式）：KS-CC2 Type designation (Type)					
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)
電源供應器	○	○	○	○	○	○
印刷電路板	○	○	○	○	○	○
顯示器	○	○	○	○	○	○
外殼	○	○	○	○	○	○

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.

AREC

Made in Taiwan
Date : 2024.12.01