



AREC KS-CC2

Two-Way Speech-to-Text AI Translator



KS-CC2T (Touch Version)



KS-CC2 (Core Version)

- Real-time Speech-to-Text and Translation: Ideal for reception areas, government service counter and meeting rooms, providing seamless communication.
- User-friendly Graphical Interface: Intuitive design with no learning curve, ensuring smooth and effortless operation.
- Intelligent Keyword Image Search: Enhances understanding by providing keyword-based visual aids.
- Meeting Text Files: Generate text files after meetings, which can be easily organized and accessed.

Real-Time Translated Captions for More Accurate Communication

AREC KS-CC2 Series Two-Way Speech-to-Text AI Translators are the cutting-edge, AI-powered speech recognition devices from AREC. Users can choose between a core version unit (KS-CC2) and a touch-screen model (KS-CC2T) to suit their needs. Equipped with 2 directional microphones, the devices capture spoken input. Using Google's speech-to-text technology, KS-CC2 instantly translates conversations into both participants' preferred languages and displays the results on two screens. This allows for more accurate communication, ideal for use in tourist centers, attractions, government service counters, and corporate meetings.



AI-Powered 24/7 Speech-to-Text and Translation, Making Staffing Easy

KS-CC2 series enables participants to select their native language, with all conversations instantly displayed as translated text for clearer and more accurate communication. By providing 24/7 real-time translation services, AREC KS-CC2 series overcomes language barriers, allowing organizations greater flexibility in manpower deployment and enhanced service satisfaction.

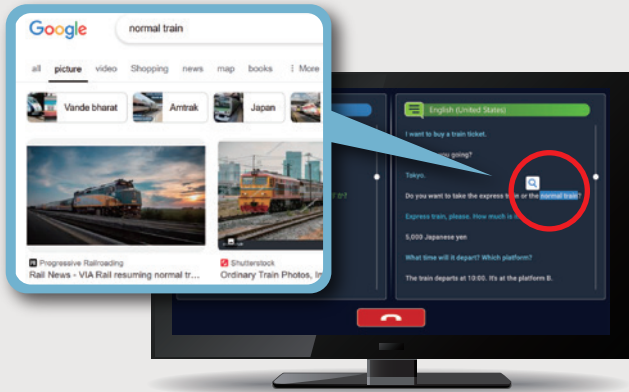
Two Product Designs Enhance Installation Flexibility and Convenience

KS-CC2 series offers two options, and both models are equipped with a variety of I/O ports, including two USB audio inputs and HDMI or DP video outputs. KS-CC2 series also allows for network configuration and connectivity, bringing convenience to management and operation.



Keyword Image Search to Enhance Understanding

This feature allows users to click on keywords during conversations to instantly search for images. By using online images to aid understanding, communication becomes more accurate and clearer.



Generate Text Logs for Easy Documentation and Reuse

When each meeting ends, AREC KS-CC2 can automatically generate a detailed text file (.txt) of the conversation. Users can easily organize and edit the content, turning it into complete meeting minutes with minimal effort, boosting efficiency and productivity.

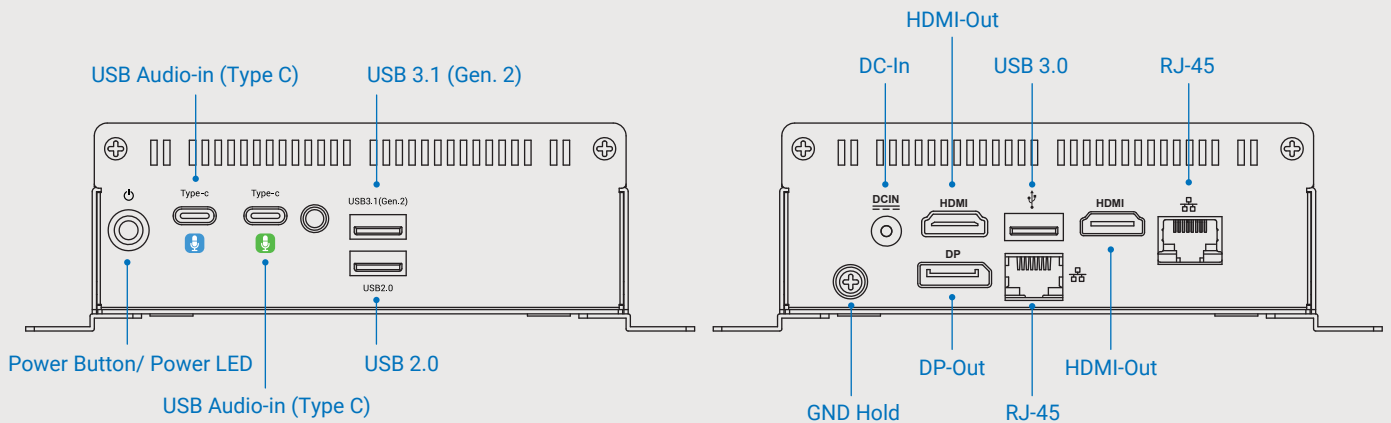


Real-time caption output

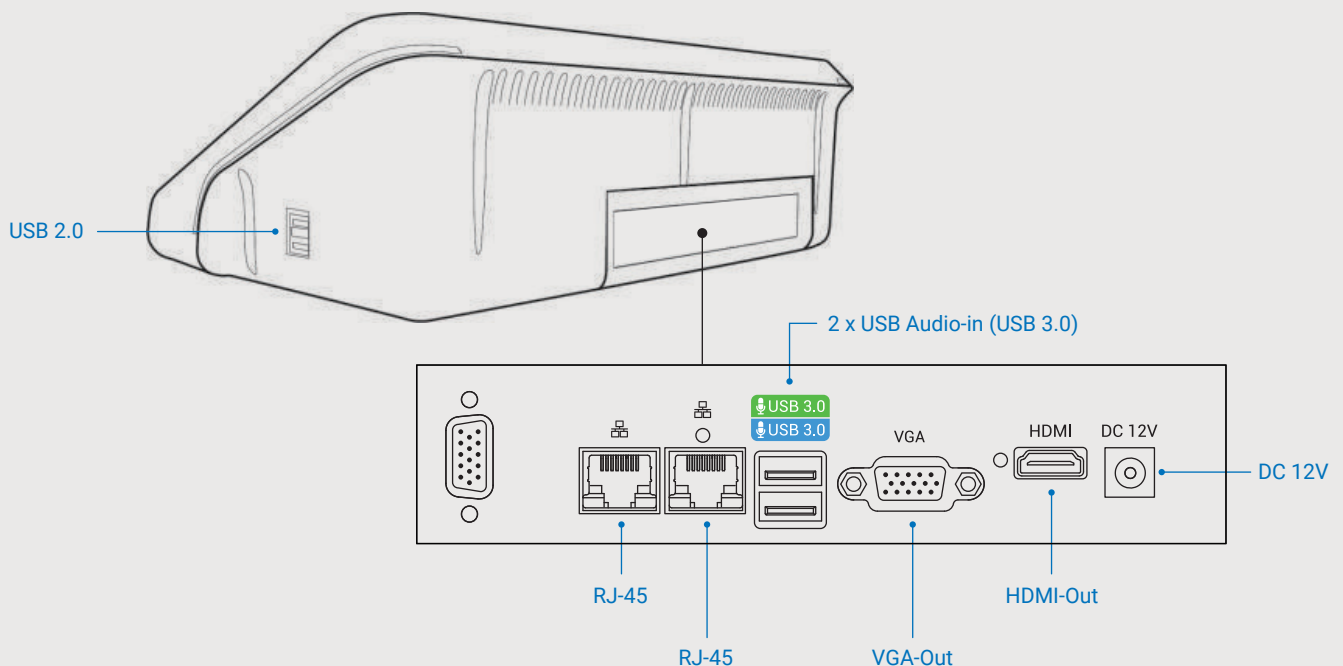
Text file

Product Interface



KS-CC2 (Core Version)



KS-CC2T (Touch Version)



Specifications

Model Name	AREC KS-CC2 Two-way Speech-to-Text AI Translator	
Form Factor	 KS-CC2 (Core Version)	 KS-CC2T (Touch Version)
Input/Output Connections		
Audio-in Interface	Digital inputs: USB (Type C, UAC)*2	Digital inputs: USB 3.0 (Type A, UAC)*2
Video Outputs	HDMI*2 / DisplayPort*1 / Resolution: 1080p60	HDMI*1 / VGA*1 / Resolution: 1080p60
Other Data Ports		
Network	1Gb(RJ-45)* 2 for WAN	1Gb(RJ-45)* 2 for WAN
USB	USB 3.0 (Type-A)*2 / USB 2.0 (Type-A)*1 For the storage devices and mouse control	USB 2.0 (Type-A)*2 For the storage devices and mouse control
Control Interface		
Settings	Support web pages interface	Support web pages interface
Graphic User Interface	Via HDMI/DP & USB ports with external monitors and mouse devices	Via embedded 11.6 inch TFT LED Backlight
Power Switch	Button on the front	Button on the front
Software Features		
Service Engine	Cloud Speech-to-Text API / Cloud Translation API	
Service Start	Start Button on GUI	
Service Stop	Auto log out & Close button on GUI by manually	
Smart Search	Allow manually selecting characters of google search	
Transcription log	Transcription text files(*.txt) will be saved in the external USB storage devices. (Need to enable this service by checking the function in the settings page)	
General Information		
Power Supply	12V/3A	12V/5A
Working Temperature / Humidity	0~40°C / 90%	0~40°C / 90%
Dimension	125 × 109 × 45 mm	300 × 95 × 220 mm
Weight	740g	1.86 KG
Accessories	Power adapter /quick guide	Power adapter /quick guide/USB Microphone*2

USB Microphone

Package	Optional	Supplied with 2 microphones, blue and green, factory fitted
Power Source		Corded Electric
Polar Pattern		Unidirectional
Frequency Response		20Hz~20kHz
Sample Rate		48kHz/24 Bit
Connectivity Tech		USB (type C or type A)
Features		one-click mute, mic gain control, volume control, headphone monitoring, RGB lights, metal stand

