GONSIN®

Audio Extender DCS-AE10

Basic Functions

- It can realize the conversion of D/A.
- The number of channels of a single audio extender is 10, and it can be cascaded up to 32 channels.
- Support the independent or unified setting of DA/AD mode for each channel, and the mode status of each channel can be viewed through the OLED panel.
- Through the DA mode, the digital audio of the GONSIN10000N system can be output to the FS-FHSS wireless simultaneous interpretation and IR simultaneous interpretation system to achieve system expansion.
- Through AD mode, FS-FHSS wireless simultaneous interpretation, IR simultaneous interpretation system, and other analog audio signals can be input into the GONSIN10000N system to achieve unified system management.
- The AD mode can be used to convert analog audio into digital audio to meet the cascading use of the analog audio discussion system and the intelligent ASR system, to expand the voice transcription function.
- 2 audio extenders cooperate to realize 10-channel audio long-distance transmission
- Support host/slave working mode.
- In the host working mode, it can manage digital interpreter terminals, and can access to the digital interpreter terminal to meet the requirements of digital translation room management with FS-FHSS wireless simultaneous interpretation system and IR simultaneous interpretation system.
- In the slave working mode, it needs to be used with the GONSIN10000N server, which manage the digital translation room. Applied to occasions where GONSIN10000N server is used simultaneously with other simultaneous interpretation systems.
- The electrical level of each channel can be adjusted independently or uniformly through the panel knob.

Technical Specifications

Audio frequency response	20Hz~20kHz
SNR	>96 dBA
Channel isolation	>85 dB
Total harmonic distortion	<0.05%
Audio interface	11 groups of lotus interfaces
Display	OLED (61mm×37mm)
Working temperature	-0~45°C
Storage temperature	-20~50°C
Dimensions (L×W×H)	485×325×90mm
Installation	desktop or use 19 inches cabinet
Weight	8kg