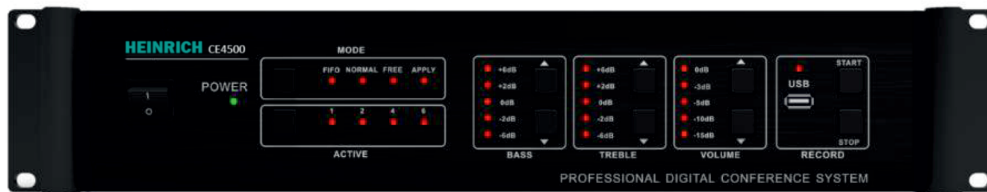


Digital Conference Controller (USB Recording)

CE4500



DESCRIPTION:

Heinrich's CE4500 intelligent digital conference control host that revolutionizes the way you manage conferences. Acting as a crucial bridge between conference units and PCs, this advanced device enables centralized control of all conference functions effortlessly. Equipped with a user-friendly navigation keyboard on the panel and powerful software conference management capabilities, the CE4500 offers a wide range of conference mode options, including speaker number selection and speaking mode selection. With its online voice recording function, super expansion capability, DSP sound processing, equalizer module, and cutting-edge environmental noise suppression technology, this remarkable device takes your conferencing experience to new heights. Don't settle for anything less when it comes to managing conferences. Upgrade to the CE4500 and unlock a world of intelligent conference control possibilities.

FEATURES:

- The conference control host can connect up to 128 conference units, and through the conference expansion host, a conference system can connect up to 5000 conference units.
- Up to 36 translation units can be connected to realize simultaneous interpretation in 11+1 languages, with 12-channel interpreter audio output.
- The front panel is equipped with a USB field recording interface, with buttons to start Recording and stop recording. After connecting to the U disk, the recording function automatically generates Mp3 format files. The maximum support for U disk is 16G.
- Use a special 8-pin aviation plug connection, with an interpreter machine interface. Extension host interface, conference unit interface.
- Use a special 8-core plug connection, with an interpreter machine interface, extended host Interface, and conference unit interface.
- "Hand in hand" or "T-type" conference unit connection mode.
- 4-channel output and input, 2-channel mono/RCA lotus output, 1-channel XLR balanced input, 1-channel RCA external audio input connector on the rear panel of the host.
- Limit function of the number of speakers: the number of speaking units can be adjusted to 1/2/4/6, and the chairman unit is not limited.
- Support FIFO, NORMAL, FREE, APPLY multiple conference modes.
- Support automatic camera tracking function; support external fire alarm audio input.
- With the telephone coupler, it can conduct remote teleconferences.
- Microphone unit interface with 2-way RJ45 interface and 2-way eight-core interface.
- RJ45 control interface with network protocol TCP/IP
- Support check-in, voting and data management functions;
- The host can be installed on a 19-inch standard cabinet.

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SPECIFICATION:

Model	CE4500
Working Power Supply	AC110V/220V
Static Power Consumption	15W
Max. Power Consumption	380W
Output Power	≤110W/24V per channel
Audio Output Impedance	100Ω
Mode	Unbalanced, Balanced
Sound Effects	No ANC, AFC, AGC
Audio Input Impedance	100KΩ
Frequency Response	40Hz - 18KHz
Signal To Noise Ratio	>80dB
Harmonic Distortion	<0.5%
Over Carrier Distortion	<1%
Crosstalk Attenuation (1KHz)	>50dB
Weight	6.5kg
Dimensions (mm)	484 x 275 x 88 (LxWxH)

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.