

PeopleLink DSP CM



Watch Video

Experience high-quality audio communication with PeopleLink's voice collaboration DSP. With the ease of technology designed for conferencing, you can effortlessly transform your classrooms, training rooms, and boardrooms. The DSP-CM is a high-quality audio solution that incorporates a high signal-to-noise ratio, adaptive echo cancellation, adaptive noise suppression, and intelligent sound mixing. Ceiling microphones are designed to cover meeting spaces, such as training rooms, classrooms, and demo rooms, with discreet and easily accessible ceiling mounting.

Key Features

- HD voice pickup range mic
- The 3rd Generation Auctopus Audio Processing Algorithm
- Efficient Layout
- Compatible with common audio and video software



Recommended for PeopleLink powered Video Collaboration Solutions



General Specifications

Component:

Digital audio processor
DSP processing bus structure
USB 2.0 B-type connection
2 road 3.81mm phoenix interface
Input and output single adjustment knob
Suspended spherical microphone

Interface:

USB: USB Type-B **Power**: DC 12V

Phoenix interface: 2 road 3.81mm

Power Supply:

Power Supply: Power Adapter Input: 100-240v, 0.5A, 50/60Hz.

Output: DC 12V,2A

Audio Processor:

Frequency response: 20hz-20khz @+4dBu

Microphone channel: +0/ -2dB line input channel: +0/-0.5dB.

Light: Work normal, red, green alternatively

lighting on certification

Audio Features:

Adaptive echo cancellation : Yes
Adaptive noise suppression : Yes

Intelligent remix: Yes

OS Support:

Windows 7 / Windows 10 / Windows XP, Mac OS

Temperature:

Temperature: 20°~70°

Humidity: 20~90% condensation free

Noise level: <48dB

Storage temperature: 20°~70

Microphone:

Pick up radius: 10m Max

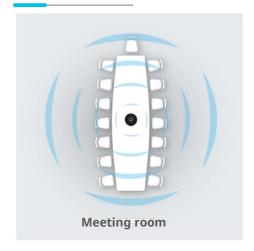
Frequency response: 50hz-20khz Sensitivity: -47 plus or minus 3dB.

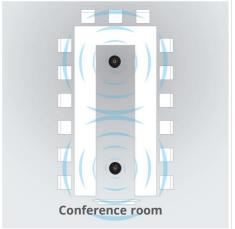
SNR: 75dB





Application Scenarios

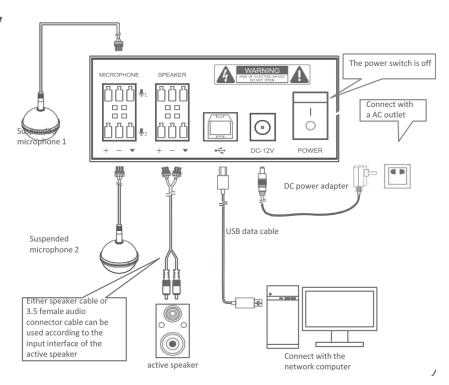






Disclaimer:- Room setup diagrams provided for reference only. Actual room setup and size may vary as per requirements.

Connectivity



Ordering Information

PeopleLink DSP CM : PCU-DSP-CM

LEARN MORE

For more information on DSP CM Click Here

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