

PeopleLink DSP CM



Experience high-quality audio communication with PeopleLink's voice collaboration DSP, converting your classrooms, training rooms, and boardrooms with the ease of technology for conferencing.

DSP-CM is integrated with a high signal-to-noise ratio, adaptive echo cancellation, adaptive noise suppression, and intelligent sound mixing function. Ceiling microphones are designed to cover meeting spaces, such as training rooms, classrooms, and demo rooms, with discreet and easy ceiling mounting.

Key Features

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



Recommended for PeopleLink powered Video Collaboration Solutions



General Specifications

Component:

Digital audio processor
DSP processing bus structure

B-type USB 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.

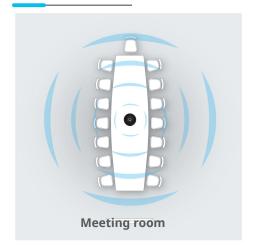
SNR: 75dB

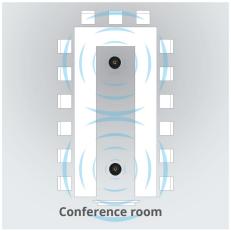


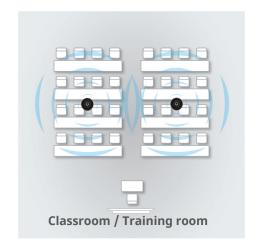




Application Scenarios

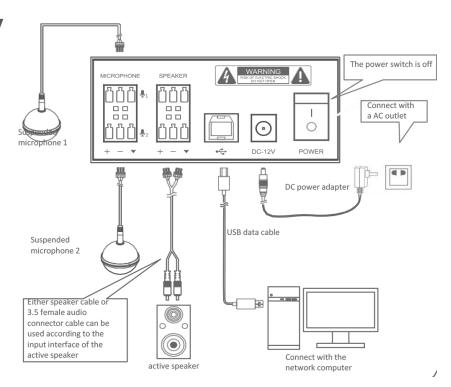






Disclaimer:- Room setup diagrams provided for reference only. Actual room setup and size may vary as per requirements.

Connectivity



Ordering Information

PeopleLink DSP CM

LEARN MORE

: PCU-DSP-CM

For more information on DSP CM Click Here

SALES AND INQUIRIES

Global Headquarters

Q3-A3, 10th Floor Cyber Towers, HITEC City, Hyderabad, Telangana 500081, **India** Phone: **+91 9100123013** Email: **vc@peoplelinkvc.com**

International Contact Numbers

USA: +1 669-696-8383 Australia: +61 370 037070 France: +33 6 80 75 26 42 Middle East: +966 5300 19292 UK: +44 20 4571 5454

UAE: +971 559-002093 Toll

Canada: +1 647-945-7373 Malaysia: +(6)018-2872188 New Zealand: +64-9-802-4666 Africa: +254 722 619 314

Tech Support

Toll Free: 1800 208 3399 customersupport@peoplelinkvc.

com