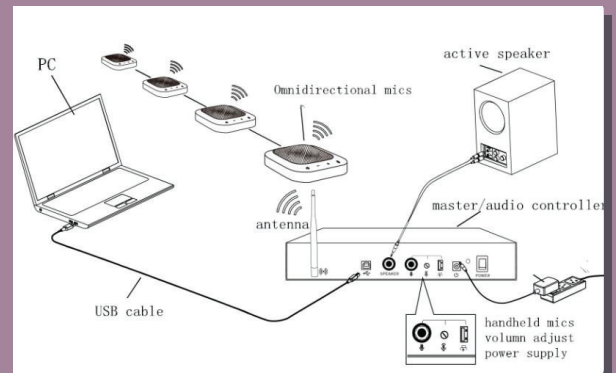


DAS-800 (without speaker)



2.4G wireless cascaded omnidirectional microphone

DAS-800 master is a network conference audio controller based on Internet communication. The master can be connected with active speaker interface and 4 omnidirectional microphones based on 2.4G wireless cascade. It also supports wireless handheld microphone local amplification, which is widely used in large conferences, it can also be used normally in high-end family business or leisure and entertainment venues.



Intelligent Audio Processing

Adopting the latest audio network voice processing technology, including digital audio processing, dynamic noise reduction processing, industry-leading 384ms echo cancellation, full-duplex voice calls, 360° omni-directional pickup, etc. The effective pickup radius of a single omnidirectional microphone can reach 2m. Two-way, natural and smooth meetings can be conducted at the same time, giving users a high-quality meeting experience.

Installation Method

1. Connect the antenna to the master
2. Use a 6.5mm audio cable to connect the active speaker and master
3. Connect master adapter to the power supply
4. Connect master and PC with a B-type USB cable

Features

- Support external active speakers
- Support conference communication software such as skype, zoom etc.
- Removable wireless omnidirectional microphone
- Support handheld

Packing List

- 1) Master-audio controller
- 2) master power adapter
- 3) antenna
- 4) wireless omnidirectional microphone
- 5) 6.5mm audio cable
- 6) B-type USB data cable
- 7) microphone power adapter
- 8) microphone USB power cord
- 9) manual



Product parameter

Size

Master: 267*145*51mm
Single mic: 110*110*25mm

Weight:

Master: 1044g
Single mic: 236g

Color:

Business black

Interface

B type USB interface
6.5mm audio jack
6.5mm handheld microphone interface
Handheld microphone receiver charging port
Hand-held microphone volume adjustment knob
Antenna interface
DC power interface

Wireless omnidirectional microphone

Audio bandwidth is 100-16KHz
Sensitivity: -38 dB
94dB SPL@1KHz
Signal to noise ratio: 65dB
94dB SPL@1KHz, A-weight

Power Supply

Host power adapter
-12V2A
Slave power adapter
-5V/500mA
-Support wireless charging

Audio characteristics

Digital audio processing

384ms echo cancellation technology

Intelligent dynamic noise reduction

Full duplex

360° pickup range

The effective pickup radius is 2 meters (Single omnidirectional microphone)

Computer system required

Windows 7 / Windows 10 / MacOS

Button on mics

Microphone mute button

Speaker mute button

Volume up button

Volume down button

Slave switch button

Product performance standards

YD/T 993-1998

GB/T 9254-2008

GB 4843.1-2011

Master LED light status

Master red light is always on: under normal work

The speaker status indicator on master is on in green:

Under normal work

The speaker status indicator light on master is on in red:
Speaker mute

Slave mics LED light status

Normal work:
the green light is always on

Mute microphone:
red light is always on

Low power:
the red light of the speaker flashes

Volume adjustment:
the mic green indicator flashes

Not connected normally:
the green light flashes

Environmental requirements

Temperature: 5°~44°

Humidity: 20~85%
(no condensation)

Noise level: <48db

Storage temperature:
-10°~55°