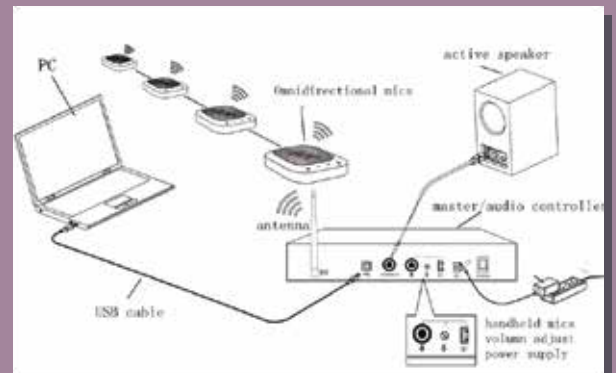


## DAS-800 (without speaker)



### 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°



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