



Prestel CS-DCU1

Digital Tabletop Wired Chairman Microphone



SPECIFICATION

1、Product profile

1.1Product picture



2、Product specifications and parameters

2.1 Functional parameter

Model: Digital tabletop wired conference microphone

Comply with standards: IEC60065 international standard

System capacity: 30 Mics per channel, expandable to 65535 Mics

Microphone type: 9.7mm gold-plated cardioid directional microphone core

Frequency response: 30Hz~20KHz

SNR: >90dB

Dynamic range: 96dB

THD : < 0.05%

Microphone sensitivity: $-37\text{dB} \pm 2\text{dB}$

Working voltage: 24V DC $\pm 5\%$

Working current: 60mA $\pm 5\%$

Connection method: junction box, T-shaped head, ring hand-in-hand

Connector: 8Pin (or RJ45)

Number of units opened: 1/2/3/4/5/6 or all

Numbering function: Customizable ID number

Unit power consumption: 2W

Equivalent noise: 20dBA (SPL)

Maximum sound pressure level: 125dB (THD<3%)

Headphone output interface: Φ 3.5mm stereo jack

Headphone load: $>16\Omega$

Headphone volume: 10mW

Speaker: 3Ω , 2W

Number of chairs: 8

Number of VIPs: 8 units

Microphone pole length: 390mm

Color: black, dark blue

Weight: 0.80Kg

Dimensions: 130×100×55mm (excluding microphone Stem)

Installation method: Desktop;

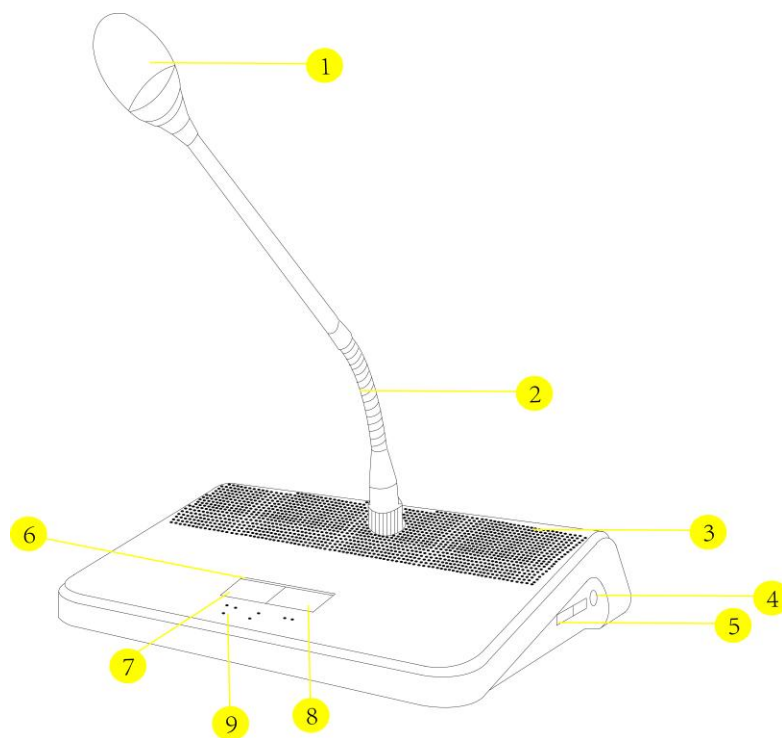
2.2 technical parameters

Mi core method:	Desktop type
directional property:	DC24V host for power supply
frequency response:	RJ 45 interface (optional 8-core DIN interface)
sensitivity:	Net mouth three
output impedance:	18dB, A
Maximum pressure to withstand sound pressure:	>96dB
noise-signal ratio:	>90dB
dynamic range:	125dB(1%T.H.D.1kHz, 0dB SPL=2x10Pa)

equivalent noise:	<200Ω
attended mode:	-37dB±2dB
attended mode:	20Hz-20KHz
power supply mode:	Heart-oriented-directed electrets
way to install	19.7 mm high-fidelity-plated gold core

3、Product presentation

3.1 Product interface introduction



- 1.Conference unit Mimi head: super pointing core (9.7mm gold plated core);
- 2.Microphone lever: strong anti-interference series microphone lever,
- 3.Speaker sound hole: for built-in small speakers;
- 4.Headphone jack: 3.5mm stereo headphone jack;
- 5.Volume adjustment button: can adjust the volume size of the headset;
- 6.Speech indicator light bar: 48mm length speaking light indicator light;
- 7.Chairman button: with priority function, can close all meeting units; (representative unit without this function)

8. Open key: the meeting unit can be turned on and closed, and the indicator light is always on after opening;

9. Braille label: speech button Braille notes;