ZUKO ROOM

ZUKO ROOM (WIRELESS)

The ZUKO ROOM is a network conference hardware system based on USB connection. Digital active speakers play conference audio in real time.

The configuration with 4 wireless pickup microphones provides a more comprehensive pickup range; at the same time, it also supports external microphones for local sound reinforcement, so that meeting layout is simpler, faster, and more efficient.

The speaker with its classic looks and matte black painted panel provides a aesthetic look. The unique 10w high-pitched speaker and 25w mid-bass horn, together with the high-power amplifier, have been carefully tuned and the sound quality is highly restored. The single knob design makes the operation simpler and is very suitable for use in the conference room scene.

Using the latest SIREN ®audio processing algorithm technology, including digital audio processing, dynamic noise reduction processing, industry-leading 384 ms echo cancellation, full-duplex voice calls, 360°omnidirectional sound pickup, etc. The single omnidirectional microphone pickup radius can reach 3m. Simultaneous two-way, natural, and smooth talks, giving users a high-quality meeting experience.

- **New SIREN® audio processing algorithm** 360° high coverage, smart pickup. The 384ms echo cancellation. Dynamic noise reduction. Full duplex audio.
- **Wooden design** Anti-magnetic design, wooden Digital active speaker, mellow mid-range and strong bass.
- **Wireless Audio** Wireless portable microphone Stable communication and smooth communication. Clear sound quality, no noise and no harshness.
- **Support handheld microphone** The connection is stable and continuous, so that the sound can easily cover the venue, plug and play, convenient and fast.
- **Wireless charging** While using traditional wired charging, a single omnidirectional microphone also supports wireless charging* function, two charging methods are selected, which is more convenient to use

MODEL NUMBER

- STR-ZUK-051

DIMENSION

- 110*110*20 mm (omni directional mic)
- 410*210*150mm (speaker)

NET WEIGHT

- Single microphone: 200g
- Speaker: 4.7kgs

COLOR

- Black

Microphone: Business Black

- Speaker

-Matte black painted panel

-Black piano painted wooden side

MICROPHONE

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

POWER SUPPLY

- DC 5V / 500mA
- Built-in 1800mA lithium-ion battery

MICROPHONE BUTTONS

- Speaker mute button
- Microphone mute button
- Volume up button
- Volume down button
- Turn on/off button

MICROPHONE INDICATORS

- Switch on/off: Press and hold the switch button on the bottom of mic for 1 second to turn on; press and hold the switch button on the bottom for 1 second to turn off
- When the speaker is not turned on, the green light of one of the mic flashes, if other mic do not flash, it means that it has low power
- In the online state, when the power is low, the red light of the mic will flash.

CHARGE & CONNECTION

- Charging indicator: Orange.
- Charging completed: Indicator turn off.
- Normal connection: Green light of the mic are always on, and the indicator light of the master is green
- Not connected normally: Blinking green light when the master is not turned on
- Microphone mute: the red light of the mic is always on
- Speaker mute: the indicator light on the host is steady red

Speaker indicator

- Green light: The device is working normally

Speaker volume adjustment knob

- To the Left: Volume down
- To the right: Volume up

AUDIO

- Digital audio processing
- 384ms echo cancellation
- Dynamic noise reduction
- full duplex
- 360 degree pick-up range

COMPUTER SYSTEM

- Windows 8 / Windows 7 / Windows 10/Windows XP.,mac 10.7
- support computer software audio Microsoft Teams, Zoom,wechat etc.

PRODUCT EXECUTION

STANDARD

- YD/T 993-1998
- GB/T 9254-2008
- GB 4843.1-2011

RECOMMENDED

CONDITIONS

- Temperature：5°-44°
- Humidity：20-85% condensation free
- Noise level：<48db
- Storage temperature：-10°-55°

WARRANTY

- 1 year return or change for free

SUPPORT

- support@striderlabs.net