▶ Feature:

1. This network-connected wall-mounted wooden speaker features a fully digital analog-to-digital signal processor based on the TCP/IP transmission protocol. Intelligently controlled by a master control system, it can play background programs, emergency paging, alarm signals, and more

2. Fully digital design, high fidelity, and high voice transmission performance

3. Built-in 2 x 20W high-quality digital amplifiers, compatible with external power amplifiers, and low power consumption

4. Highly reliable design with a long lifespan, mean time between failures (MTBF) > 100,000 hours

5. Overvoltage, overheating, and short-circuit protection

6. Supports 100V network and power failure backup, with a switching time of less than 30ms

7. Supports U-band wireless microphone functionality

8. Supports Bluetooth 5.0

9. Can receive emergency paging calls independently of the server, with the volume automatically adjusting to the set value

10. Supports DHCP and static IP network modes; supports AUTO IP function: If no IP address is obtained in DHCP mode, it automatically switches to a temporary IP address

11. Supports automatic standby mode for energy saving when no music signal (including local audio) is present

12. The woofer features a waterproof paper disc with a cloth edge and a 70mm Y30 external magnet design, delivering powerful bass, clear vocals, and crisp, bright treble

13. The tweeter features a moisture-proof paper cone design, ensuring a clear, rounded, and bright sound

14. 1-channel local MIC input, 1-channel LINE IN input, and 1-channel LINE OUT output

▶ Specification:

Speaker unit	4.5*1 + 2.5*1
Network interface	RJ45 (10/100M)
Audio input sensitivity	300mV
Audio output	1V
MIC input sensitivity	10mV
Amplifier output power	2*20W
Input voltage	AC220-240V 50Hz/60Hz or DC24V 2A
Sensitivity (1m, 1W)	88±2dB
Frequency response	100-18kHz
Operating temperature	-20°C to +60°C
Dimensions	180×140×280mm
Net weight	2.4kg