



Feature:

1. This active wall-mounted speaker features a fully digital 2.4G frequency pairing function and U-band operation, offering fast pairing speeds and a long operating range
2. Fully digital design, high fidelity and excellent voice transmission performance
3. Built-in 2 x 30W high-quality digital amplifiers, compatible with external speakers, and low power consumption
4. Professional DSP sound processing chip with 10-band parametric equalization for high-fidelity CD-quality sound
5. Highly reliable design with a long lifespan, mean time between failures (MTBF) > 100,000 hours
6. Overvoltage, overheating, and short-circuit protection
7. Local wired audio input with volume control
8. Expandable Bluetooth functionality
9. Adjustable bass and treble
10. Master volume control
11. Automatic standby mode for energy-saving operation when no music signal (including local audio) is present

Specification:

Input Output	1 local MIC, 1 LINE IN, 1 LINE OUT
Speaker Unit	5.5*1, 1*1
Rated Power	2*30W
Input Voltage	AC220-240V 50Hz/60Hz or DC24V2A
Sensitivity (1m, 1W)	90±2dB
Frequency Response	95-20kHz
Teaching Microphone Parameters	
Frequency Response Range	20Hz-16kHz @±1.5dB
Dynamic Range	85dB
Distortion Rate	≤0.2%
Frequency Selection	Adaptive
Data Rate	2Mbps
Transmit Power	> 10dBm
Dimensions	280*194*185mm
Weight	2.3KG
Operating Temperature	-20°C to +60°C