Feature:

* Adopt a microphone with super cardioid polar pattern, which supports 48Khz sampling rate to ensure high-quality sound;
* Based on 3-layer network transmission technology, compatible with standard network protocols, support 48Khz/16-bit across-network audio transmission;
* Support paging broadcast, support scheduling through system management software, support broadcasting calling to designated zones;
* Support full duplex two-way intercom function to realize hands-free call;
* Built-in echo cancellation function, and network echo suppression;
* Adopt independently developed data transmission technology, support extremely low end-to-end transmission delay, and realize zero-delay experience;
* Built-in 2W monitoring speaker, with clear and powerful sound.
* Support the power supply mode of 12V DC power adapter;
* Support remote firmware upgrades through the LAN without disassembling the machine, which reduces the work intensity of maintenance personnel.

Specifications:

Model	VA-6504
Network interface	Standard RJ45
Communication protocol	Compatible with DHCP, TCP, UDP, ICMP, IGMP, ARP and other standard network protocols
Transmission rate	100Mbps
MIC sensitivity	-34 ± 2dB (0dB=1V/Pa, at 1KHz)
Microphone	Cardioid electret condenser microphone
Built-in speaker impedance and rated power	4Ω, 2W
THD	THD + N ≤ 1%
Frequency response	317Hz ~ 16KHz, +1/-3dB
SNR	Microphone: ≥ 65dB (A)
Working temperature	-10 ℃ ~ + 55 ℃
Working humidity	20% ~ 80% relative humidity, no condensation
Total power consumption	≤ 10 W
Standard input DC power supply	DC12V/1A
Size	100×113×36 mm
Net weight	0.7 kg
Installation method	Desktop