



Function Description

1. Supports capacitive multi-touch with a friendly user interface, and supports one- click switching between Chinese and English.
2. Integrated gooseneck hands- free microphone with a built- in 5W high- quality speaker for clear and loud sound.
3. Integrated handheld microphone, which can automatically switch with the hands- free microphone for private calls.
4. Supports 1000M Ethernet connection, including static IP and DHCP, and can work across network segments and routers.
5. Supports 1080P two- way visual intercom with clear and smooth audio and video, equipped with echo suppression and noise reduction.
6. Adopts advanced dual- lens CMOS camera with backlight prevention and automatic white light compensation, ensuring clear images even in low light.
7. The panel is equipped with a red emergency button, supporting one- click emergency broadcast to the whole area or zones, freely configurable via software.
8. Supports whole- area, zone broadcasting and paging.
9. Supports HDMI high- definition audio and video output for large- screen display expansion.
10. Supports audio pickup and broadcast; external audio can be directly collected and broadcast via the Line- in interface.
11. Supports line output for connecting external speakers for audio amplification.
12. Supports USB disk on-demand; files on a USB drive can be played on other terminals.
13. Supports remote on-demand of media library content from the server.
14. Supports multiple playback modes: sequential, loop playback, and broadcast volume adjustment.
15. Supports username and password authentication to meet security control requirements.
16. Supports online network upgrade and local upgrade via USB storage devices.
17. Supports multi-party conference mode, including moderator transfer, participant invitation, participant removal, etc.
18. Scheduled broadcast: automatic playback at scheduled times and designated points for single terminals, zones or the whole area.

Technical specifications:

Model	VP-8013
Operating System	Android
Speaker Power	5W
Screen Resolution	1280×800
Power Supply	DC 12V/3A
Network Interface	1×RJ45 port
Transmission Rate	10/100Mbps
Supported Protocols	ARP, UDP, TCP/IP, ICMP, IGMP (multicast)
Display	10.1-inch capacitive touch screen
Sampling Rate	8kHz ~ 48kHz
Telephone Interface	1×RJ11 port
Line In Input Level	400mV (standard 3.5mm audio interface)
Line Out Output Level	0.775V (standard 3.5mm audio interface)
Standby Power Consumption	<5W
Frequency Response	200Hz ~ 5000Hz -3dB (intercom), 200Hz ~ 15kHz -3dB (broadcast)
Total Harmonic Distortion (THD@1W)	≤1%
Signal-to-Noise Ratio	>65dB (intercom), >80dB (broadcast)
Operating Temperature	-10°C ~ 55°C
Dimensions (L×W×H)	335×196×35.5mm
Weight	1.45KG