



Broadcast Console

VA-6504 (Specification: BA21)



Description

The full-featured broadcast console is used for remote control of PA system, supports broadcast, monitoring, intercom, real-time recording, and other functions, and supports one-key emergency broadcast in the whole area.

Feature

- * With a 10.1-inch touch screen to control the system;
- * Used by the central platform and the secondary platform, the full-featured broadcast station is used for remote control of PA system, supporting functions such as broadcast, monitoring, intercom, alarm, and real-time recording.
- * With USB interface;
- * Built-in monitoring speaker supports zone monitoring and internal two-way intercom;
- * Support timing task configuration, support task list viewing and management;
- * Support voice broadcast and TTS broadcast, and support storage of media files converted by TTS;
- * Support recording tasks, which can be saved as local media library or initiate broadcast tasks;
- * Support local media library management, which can perform operations such as file upload or deletion;
- * Support equipment failure display; support log management function.
- * Equipment keys: alarm confirmation key; abandoned platform alarm key; oil and gas leakage alarm key; comprehensive alarm key; alarm cancellation key; switch key; zone selection key.

Specification

Network interface	Standard RJ45 input
Supporting protocol	Compatible with DHCP, TCP, UDP, ICMP, IGMP, ARP and other standard network protocols
Transmission rate	100Mbps
Screen size	10.1 inches
Screen resolution	1280*800 pixels
Viewing angle	178° full viewing angle
Touch screen	Capacitive touch screen
CPU	Intel quad-core, main frequency: 2GHz
Memory	4G
Hard disk capacity	128G
MIC sensitivity	-34±2dB (0dB=1V/Pa, at 1KHz)
Line input sensitivity	0dBu
MIC type	Cardioid directional capacitive electret
Built-in speaker impedance and rated power	4Ω, 1.5W
THD	THD+N≤1%
Frequency response	80Hz~16KHz +1/-3dB
SNR	Line output: ≥ 70 dB (A); microphone: ≥ 60dB (A)
Working temperature	-10℃~+55℃



Broadcast Console

VA-6504 (Specification: BA21)

Working humidity	20% ~ 80% relative humidity, no condensation
Total power consumption	≤45W
Standard input DC power supply	DC12V/5A
Dimension	300mm×190mm×97mm
Net weight	2.74kg
Installation method	Desktop, rack mount