



SA-7051 IP Network Amplifier



Features:

1. Rack-mounted design with 4.3-inch capacitive touch screen control. Humanised operation interface, clear display.
2. Using DSP software audio decoding programme to achieve networked transmission of 16-bit stereo CD quality audio signals.
3. Support 2-way microphone input, 2-way line input, 1-way line output, built-in 1-way power management, can be timed and manually open.
4. With 3 levels of priority function, MIC1 is set as the highest priority. Network is the second priority, MIC2, AUX1, AUX2 is the third priority.
5. With 2 standard RJ45 interfaces, support for cross-network, cross-router, support for a variety of protocols TCP/IP, UDP, IGMP and other network communication protocols.
6. With treble (TREBLE), bass (BASS) and total volume (VOLUME) independent adjustment, MIC with silent depth adjustment function.
7. With 2-way short-circuit signal output, 2-way short-circuit input, 1-way 24V signal output.
8. Integrated USB interface, the maximum support for 32G USB storage devices, audio files to achieve local playback, the contents of the media library inside the USB can be free to play to the terminal playback within the scope of authority.
9. With 8-way power output.
10. Built-in 120W high-efficiency digital fixed-voltage amplifier, fixed-voltage digital amplifier with overheating, short-circuit fault detection.
11. Built-in 1-way audio data RS485 expansion bus, the bus can be extended to all kinds of expansion equipment.

Technical parameters:

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| Supported Protocols | TCP/IP, UDP, IGMP |
| Audio Format | MP3 |
| Frequency Response | 20HZ~20KHZ Line: 100Hz-18KHz |
| Input Sensitivity | Microphone MIC: 100MV, Line LINE IN: 750MV, AUX: 350MV EMC: 775MV (Emergency Alarm) |
| Distortion | ≤1% |
| Rated Output | 120W |
| Signal-to-noise ratio | Line 70dB, Microphone 66dB |
| Input Power | AC185~220V/50HZ |
| Output Voltage | 4-16Ω/70V |
| Power Consumption | 200W |
| Dimension(mm) | 428.4(L)*443.5(W)*88(H) |