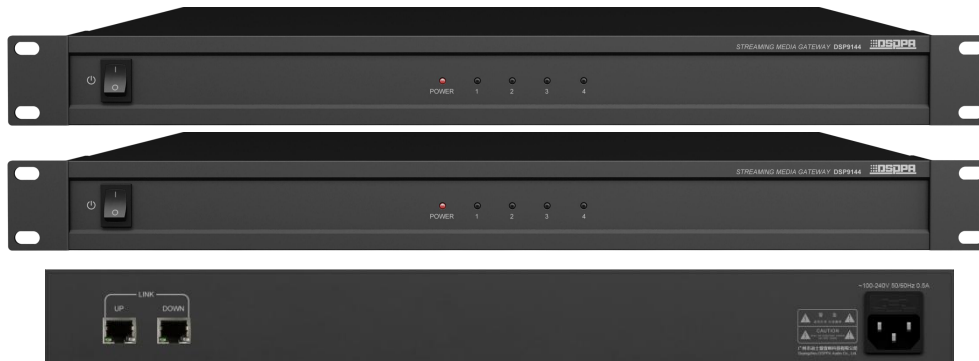


DSP9142 DSP9144

2-Channel / 4-Channel Streaming Media Gateway



Description

This device is a streaming media gateway that supports AirPlay, DLNA, and online radio streaming functions. It enables seamless access for all AirPlay-enabled devices, including iPhone and iPad, allowing hassle-free wireless audio streaming. It supports features such as synchronized playback across multiple terminals and real-time synchronization of track information, offering a simpler and more user-friendly operation compared to traditional broadcast control platforms. In addition to AirPlay technology, the device also supports DLNA and QPlay protocols, enabling wireless audio streaming from both iOS and Android devices. Furthermore, it integrates access to popular online radio platforms such as Ximalaya, providing a rich variety of audio content for networked audio systems.

Features

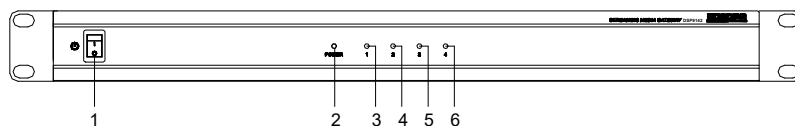
- Supports Apple AirPlay wireless streaming.
- Supports Android DLNA and QPlay wireless streaming.
- Supports online radio services (Ximalaya).
- Supports synchronized playback, allowing management software to control any network terminal to receive gateway audio sources.
- Supports real-time song information synchronization.
- 1U rack-mounted design with up to 4 independent channels per chassis.
- Built on NXP i.MX6UL platform with modular architecture and daisy-chain networking capability.
- Linux-based system, compatible with the company's MAG6000 IP Network Public Address System and DSP9000 Network Intercom & Broadcast System.

Specifications

Model	DSP9142 DSP9144
Network Interface	RJ45 (10/100M)
Operating Temperature	-20℃ ~ 75℃
Supported Protocols	DLNA, AIRPLAY, QPLAY, DHCP, UDP, ICMP, IGMP (Multicast)
Audio Decoding Formats	MP3, WAV, etc.
Power Supply	AC 100–240V, 50/60Hz
Package Dimensions (L×W×H)	540 × 280 × 100 mm
Product Dimensions (L×W×H)	483 × 213 × 44 mm
Gross Weight	3.2 kg
Net Weight	2.3 kg

Front / Rear Panel

Front Panel



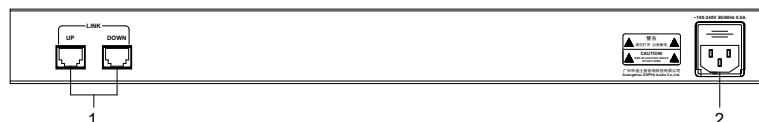
1. Power Switch

Press “I” to power on the device; press “O” to power off.

2. Power Indicator

3. Status Indicator

Rear Panel



1. Network Interface (10/100M Ethernet)

Connects to a network switch or the next device in the chain. Supports daisy-chain networking.

2. AC Power Input Socket