Network Audio Adaptor

M-9000 Series IP Network PA System

Manual

Safety precautions

warning ! To reduce the risk of electric shock or equipment damage, please follow the instructions below :

● Do not insert the power plug of the unit into the grid before connecting the system cable.
● Ensure that the voltage input to the device is as exactly the same as the voltage requirements of this equipment, otherwise there is a risk of burning equipment.
● Machine with high pressure! To avoid the risk of electric shock, do not open the cabinet.
● When the power switch of this equipment is in"off" state, the machine is not completely disconnected from the power supply. For the sake of safety, please unplug the power cord when the equipment is not in use,.
● Do not place the device in a subcooled or overheated place.
● Ensure that the working environment of the equipment is well ventilated to avoid damaging the machine caused by excessive heat dissipation during operation.
● When the weather is wet, unplug the power plug to prevent leakage
● Before removing or reassembling any parts of the equipment, disconnect or re-connect all electrical plugs or other connections to the equipment, be sure to unplug the power plug to ensure that the equipment is completely disengaged from the grid.
● When the device is defective,please do not open the cabinet to repair without permission in order to avoid accidents or increase the degree of damage to equipment.
● Do not place any corrosive chemicals near the equipment.

Please note the following symbols :

Lightning triangular symbol is used to alert the user of the risk of electric shock

The exclamation mark triangle symbol is used to alert the user of important operation or maintenance instructions

Directory

Preface

Thank you for choosing our products. All products have been rigorously tested before leaving the factory, abide by the quality of commitment. This product is widely used in schools, gymnasiums, square venues, parks, parking lots, railway stations, airports, villas, shopping malls and other places. It is the ideal choice for public broadcasting. In order to facilitate your installation, commissioning and use of this product, please read this manual before installation.

Description

Network audio adaptor is the local independent audio source for digital acquisition and real-time transmission to the network, so that the network can play the equipment used. It is a non-networked audio source transformed into a network source device. The series of equipment with modular design, are equipped with 2-channel and 4-channel audio capture module to meet your different needs.

Features

● Built-in independent control module, stereo sound source real-time acquisition

● Each module can run at the same time and they do not interfere with each other

● 2 or 4 optional audio channel models。

●The name of each channel input is defined by the management software

● 10 / 100M adaptive, support DHCP / IP settings, support for LAN and WAN

●1U design, small-sized and lighter-weighted; anodized aluminum alloy panel, beautiful and durable.
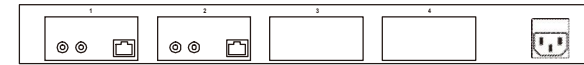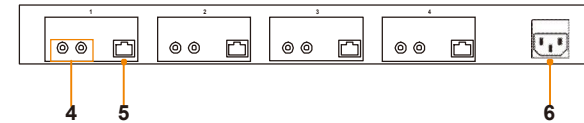
Product Information

Front panel
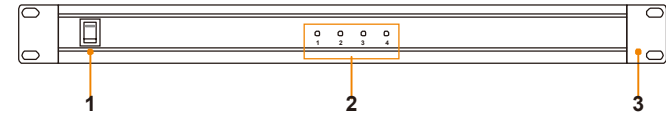
1. Power switch (with indicator)   2. Status Indicator
3. Installation pendant
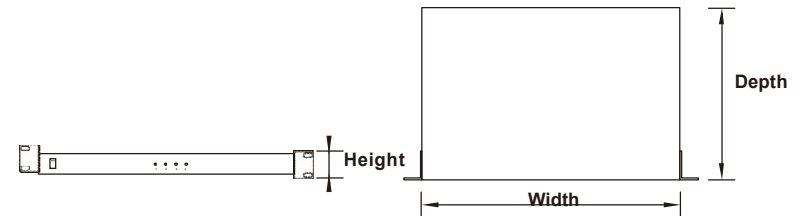
Rear panel

M-9122

M-9124

4. Audio signal input （RCA ）   5. Network interface（R J45 ）
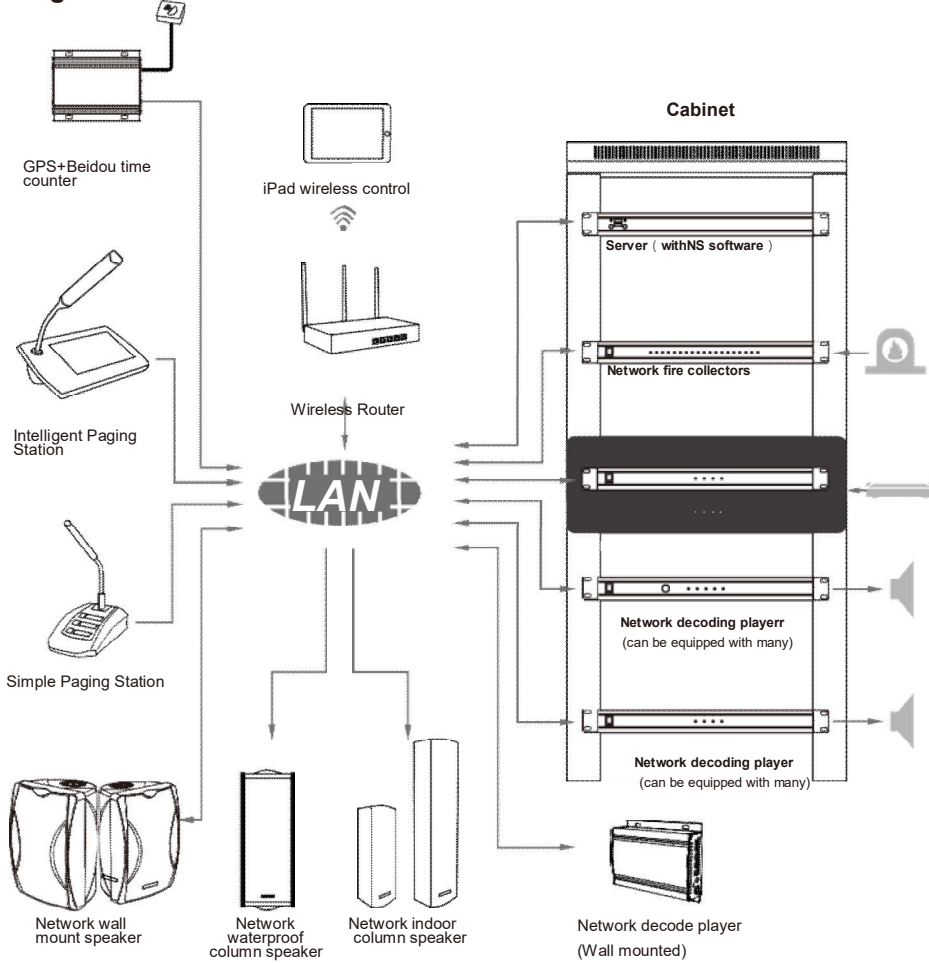6. Power interface (~220V/50Hz)

model	H	W	D
M-9122	44	430	214
M-9124			

（单位：毫米）

Connection and installation

Diagram

GPS+Beidou time counter

iPad wireless control

Intelligent Paging Station

Wireless Router

Simple Paging Station

LAN

Cabinet

Server（withNS software）

Network fire collectors

Network decoding playerr
(can be equipped with many)

Network decoding player
(can be equipped with many)

Network wall mount speaker

Network waterproof column speaker

Network indoor column speaker

Network decode player
(Wall mounted)

Connection example

DVD Player   DVD Player

M-9122

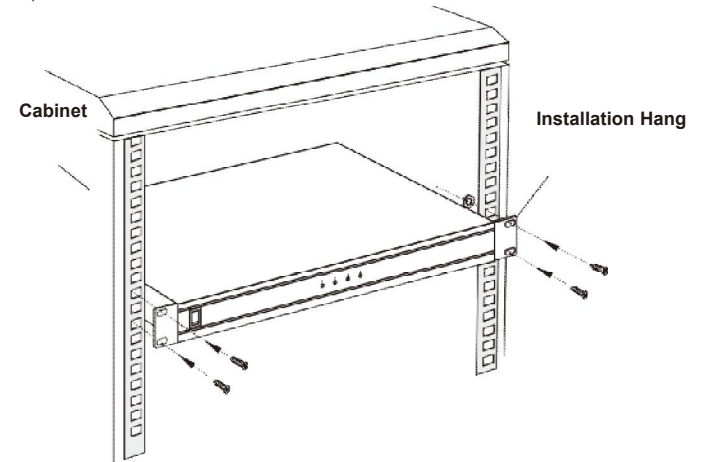### Installation

Push the product parallel to the cabinet so that the mounting pendant holes on each side of the product are aligned with the mounting holes on both sides of the cabinet.（as shown below）

Cabinet   **Installation Hang**

Specification

Terms	Parameters
Frequency	20Hz-20kHz
Supporting aggrement	TCP/IP、UDP、ICMP、IGMP（Group broadcast）
Audio mode	16 stereo CD quality
SNR	＞90dB
Input sensitivity	1.0V
Power input	~220V/50Hz
Network	RJ45（10/100M）
SIZE（H×W×D）	44×430×213mm
weight	1.8kg

Packing list

Component	Quantity
Network audio adaptor	1
Network Audio Adaptor	2
Power cable	1
Manual	1