

IP Network Powered Speaker DI-9723 & DI-9723F

Features

- IP network powered speaker with IP addressable network decoder
- IP network audio active speaker package of wooden
- One IP network active speaker DI-9723 and one passive speaker DI-9723F
- The network audio active speaker is built-in network decoder, an active speaker built-in a stereo 20W+20W amplifier and a 20W passive speaker
- Economy solution for multiple room IP audio applications
- Each room only installed one pair of IP active loudspeakers
- Non-dedicated LAN/WAN or Ethernet system of network system
- No need aux cable and speaker cable wiring
- Aux & Microphone input & attenuators, with silent/bass/treble/master/Echo attenuators.
- Control data and aux data transmission both by CAT6 cable via Ethernet
- Wooden cabinet and fabric grille with 6.5"+1.5" two way loudspeaker system
- With wall mount hock bracket for easy installation
- *Option: Simplified economy version DI-9723C+DI-9723F*
- *Option: Wireless Teaching system version DI-9723G+DI-9723F*
- *Option: 100V in from analog PA system to auto standby as backup when IP PA system failure*



Description

IP-9723 is IP powered speaker is an all in one network audio system solution, which is the most convenient audio over internet solution of which no signal cable and no speaker cable wiring is needed. The simplest connection is plug in the RJ45 communication port via CAT6 cable over existing LAN/WAN/Ethernet network, input source, paralleled connect with another passive speaker DI-9723F, power on, then it can communicate with the server and enable all functions of a network audio system. IP-9723 The IP network active speaker is built-in audio decoder, an active speaker with stereo 20W+20W digital amplifier to power another 20W passive speaker DI-9723F. The connectors of this active speaker include one communication control port by RJ45, one 20w power output to amplify another passive speaker, AC power switch, one status and one power indicators. Aux & Mic input & attenuators, with silent/bass/treble/master/Echo attenuators, thus external microphone or media player from local room could be played via this IP loudspeaker. The IP network active speaker is of wall mount design, so it cloud be installed in anywhere of the non-dedicated network. It is high economy solution to use one this package for each classroom, hospital, prison and office such multiple room applications. The biggest advantages of the network audio system are: Super distance audio transmission, simultaneous maximum program task and non-dedicated network wiring. Optional versions of Simplified economy version DI-9723C+DI-9723F and Wireless Teaching system version DI-9723G+DI-9723F, 100V in from analog PA system to auto standby as backup when IP PA system failure.

Rear View:



IP Network Powered Speaker DI-9723 & DI-9723F

Specifications

Model	DI-9723
Description	IP Network Powered Speaker
Network Input	Standard RJ45 port
Transmit Speed	10/100Mbps
Communication Protocol	TCP/IP, UDP & IGMP
Audio Format	MP3/MP2
Sampling Rate	8K~48KHz
Transmission Speed	10/10Mbps
Audio Mode	16 digit stereo CD level
Frequency Response	20Hz~16KHz (+1dB, -3dB)
T.H.D	≤0.1%
S/N Ratio	>70dB
Power Output	4Ω, 20W + 20W stereo Class-D amplifier
Aux Input	One input, 400mV, RCA type
Connector	one RJ45 port for LAN, one speaker output to passive loudspeaker Aux & Microphone input & attenuators, with silent/bass/treble/master/Echo attenuators.
Indicator	Status and power indicators
Working Temp	5°C ~40°C
Humidity	20%~80%
Power Consumption	≤40W
Power Supply	~220V-240V/50Hz
Dimensions	260x140x188mm
Weight	6Kg

Connection Diagram:

