Web: <u>http://www.rhaudiopa.com/</u> Email: <u>info@rh-audio.net</u>

IP Based Speaker RH5010



<u>RH-AUDIO</u> IP Based Speaker RH5010 consists of one main active speaker & one sub passive speaker, the main active speaker "L" with built-in 2-channel "L&R"stereo amplifiers 20W*2, with Phoenix connector ready to be connected to the sub passive speaker "R".

With this IP based speaker you will enjoy a quicker and more flexible installation than traditional wired analog systems.

It's easier than ever to install a very wide paging or intercom system using your existing Ethernet network, this speaker can be placed wherever you have a network drop without need for long speaker wire connections from a large central amplifier.

The IP based speaker offers an ideal solution for some venues that need to do large-scale paging and multi-zoned background music across multiple facilities and locations with complex distribution and scheduling needs such as government agencies, schools, factories, commercial buildings, residential areas and hospitals etc.

White & Black color available.

The characteristics of IP Based Speaker:

- * Built-in Power Saving Circuitry.
- % Integrated network decoding module with IP address.
- ※ IP address reset function.
- ※ Supports network volume.
- % Built-in 2-channel digital stereo amplifier (Class D) $8\Omega 20W^{*2}$.
- * 2-way speaker units with woofer 5" + tweeter 1".



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% With one 6.5mm MIC jack input.

- % Unbalanced local audio input via RCA connectors.
- % Individual volume control for audio input & microphone input.
- % 70V/100V line voltage signal input available.
- % 2.4G wireless microphone is optional.
- % "U" shaped adjustable mounting bracket is supplied.
- % Compact size (HxWxD) 242 x182 x162 mm.
- % Net weight: active speaker 2.50 kg, sub passive speaker 2.15 kg.

The specifications of *ip rated speakers*:

Model	RH5010
Network Input	Standard RJ45 x 1
Protocol Support	TCP/IP UDP IGMP (group broadcasting)
Rated Power	20W x 2 (8Ω)
Audio Format	MP3/MP2
Sampling Rate	8K-48KHz
Transmit Speed	10Mbps
Audio Format	16 digit stereo CD tone
Frequency Output	20Hz~16KHz
T.H.D	≤0.3%
S.N	>70dB
Working Temperatu re	5°C ~40°C
Power Saving Mod e	"AUTO"Power Saving Mode: Automatically switched on or switche d off .
Power Consumption	≤50
Power Supply	~110-240V 50-60Hz
Dimension	(HxWxD) 242 x182 x162 mm
Net Weight	Active speaker 2.50 kg + Passive speaker 2.15 kg

