

Tel.: +86 20 39388220
Fax: +86 20 31072811

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

IP Network PoE Speaker RH603PE

Features of [IP Network PoE Speaker RH603PE](#):

- ※ Supports protocols of TCP/IP,UDP,IGMP.
- ※ Static IP Address
- ※ Integrated Class D amplifier .
- ※ PoE+powered without a need for local power.
- ※ RJ45 connection for audio from PoE+Ethernet.
- ※ 6.5” polypropylene cone with inverted rubber surround.
- ※ 1” Polyamide dome tweeter.

Descriptions of IP Network PoE Speaker RH603PE

[RH-AUDIO](#) RH603PE is a IP based ceiling speaker is powered by PoE+network switch through CAT5 or CAT6 connection - no external power supply is required.

Built-in Class D amplifier provides effective use of power,the system outputs rated power 8W when use the Power Over Ethernet. An additional inlet is ready to connect separate DC12V(4A) power source,which will make the system output rated power 30W.

The speaker unit in the system is of the coaxial type with an 6.5" woofer of polypropylene,an inverted rubber surround,and a 1" polyamide soft dome tweeter mounted on a post,these two drivers are coupled through a built-in capacitor bypass crossover.

This speaker system has excellent dispersion,wide bandwidth and a smooth frequency response which makes this the top choice for voice paging,playing music,emergency notification alerting and bell scheduling applications.



Guangzhou Xinghongde Electronics Technology Co.,Ltd.

Tel.: +86 20 39388220

Web: <http://www.rhaudiopa.com/>

Fax: +86 20 31072811

Email: info@rh-audio.net

Specifications of IP Network PoE Speaker RH603PE:

Model	RH603PE
Amplifier Type	Class D
Power Supply	PoE or DC12V(4A)
Rated Power	Power Over Ethernet: 8W
	DC12V(4A): 30W
LAN Connector	RJ45
DC12V Connector	Phoenix connector
Transmission Speed	10/100Mbps
Communication Protocol	TCP/IP, UDP, IGMP
Sampling Rate	8K~48K
Audio Bit Rate	8K~512Kbps
Speaker Driver	6.5" woofer, 1" tweeter
Sensitivity(1m,1w)	89dB±3dB
Frequency Response	90Hz~20KHz (±3dB)
Dimensions (mm)	Ø240*155mm
Cutting Hole (mm)	Ø210mm
Material	ABS enclosure,metal grille
Net Weight (kg)	2.4 kg



Guangzhou Xinghongde Electronics Technology Co.,Ltd.