

# IS-640 IP Speaker



IS-640 IP Speaker provides a user-friendly control and simple voice broadcasting. The product is designed to provide easy use for any office, department, factory, school to be able to quickly broadcast announcements to their any assigned office or branch or classes (or a group of office or branch or classes) .

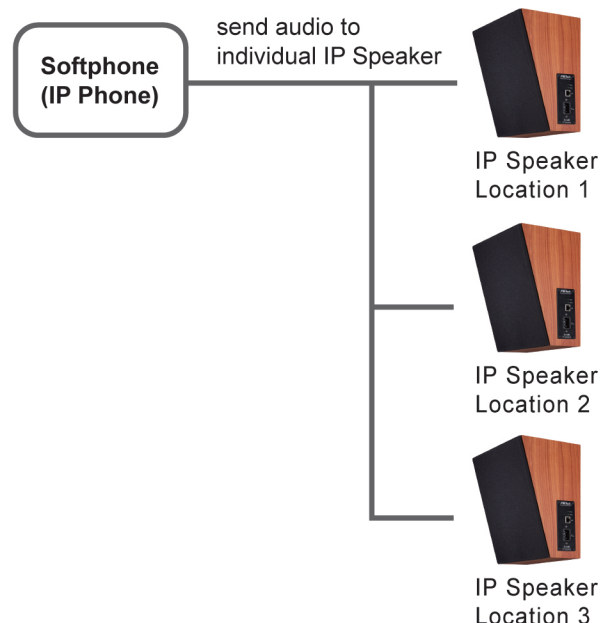
## Features:

- SIP (RFC 3261) compatible
- Web-based configuration
- Web-based firmware upgradable
- High efficiency speaker driver
- Powerful built-in amplifier: 40W
- Remote control
- If installed at height or in other inaccessible locations, the volume can be regulated via remote control or a web interface.

## Specifications:

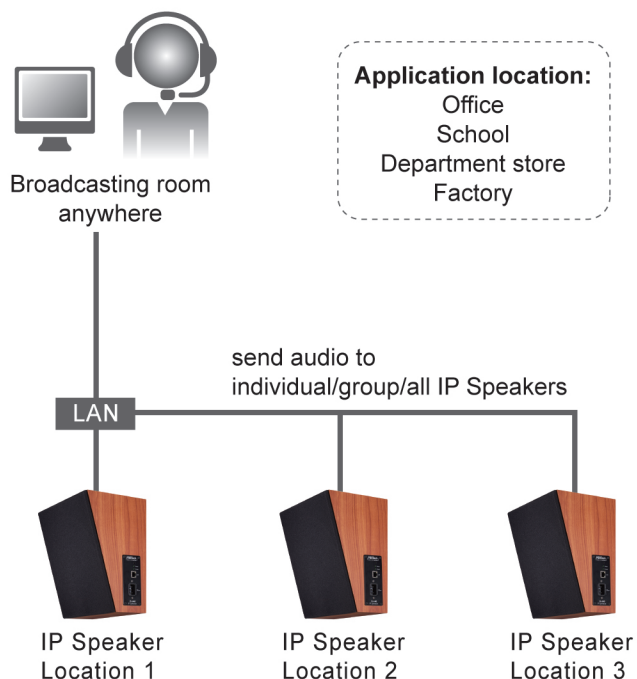
- Protocols: SIP (RFC2543, RFC3261)
- Codec: G.711 u-Law, G.711 a-Law, G.729A, G.729A/B
- LAN connection : RJ-45 connector
- Ethernet I/F 10/100 Mbps
- Power supply : 110V-240V 1A (0.5A)
- Dimensions 17.5 X 28 X 24.5cm
- Weight: 3kg
- Warranty 2 years

## IS-640 works stand-alone



1. Softphone call IP of IS-640 to broadcast
2. Softphone and IS-640 both register to IP PBX (Asterisk)  
Softphone call extension of IS-640 to broadcast

IS-640 works with IBS (IP Broadcasting System)



## Application:

- System Integrator
- Large Multinational Corporation
- Design firm



## IP Broadcasting System Function

1. IP Broadcast System is to make broadcast to IP speaker via Internet/Intranet.
2. There are two types of broadcast. Speech broadcast uses microphone plug in PC to make speech to IP speakers. Scheduled broadcast is to play pre-recorded wave file to IP speakers.
3. Scheduled broadcast can be done by single IP speaker or by group. So you may define multiple scheduled broadcasts to different IP speakers at the same time playing different wave files. Maximum IP speakers allowed is 80.
4. Schedule type can be defined as immediately, daily, weekly, monthly, specific day and today, at specific time. Also, you may set date range for this schedule.
5. IP speakers may be defined as group in order to do broadcast at the same time.
6. The volume for speech broadcast may be adjustable.
7. Support IP speaker volume detection feature.
8. IP Broadcast System runs on Windows XP/7/8.

