

# Extending Loudspeaker Paging Signals Over Network



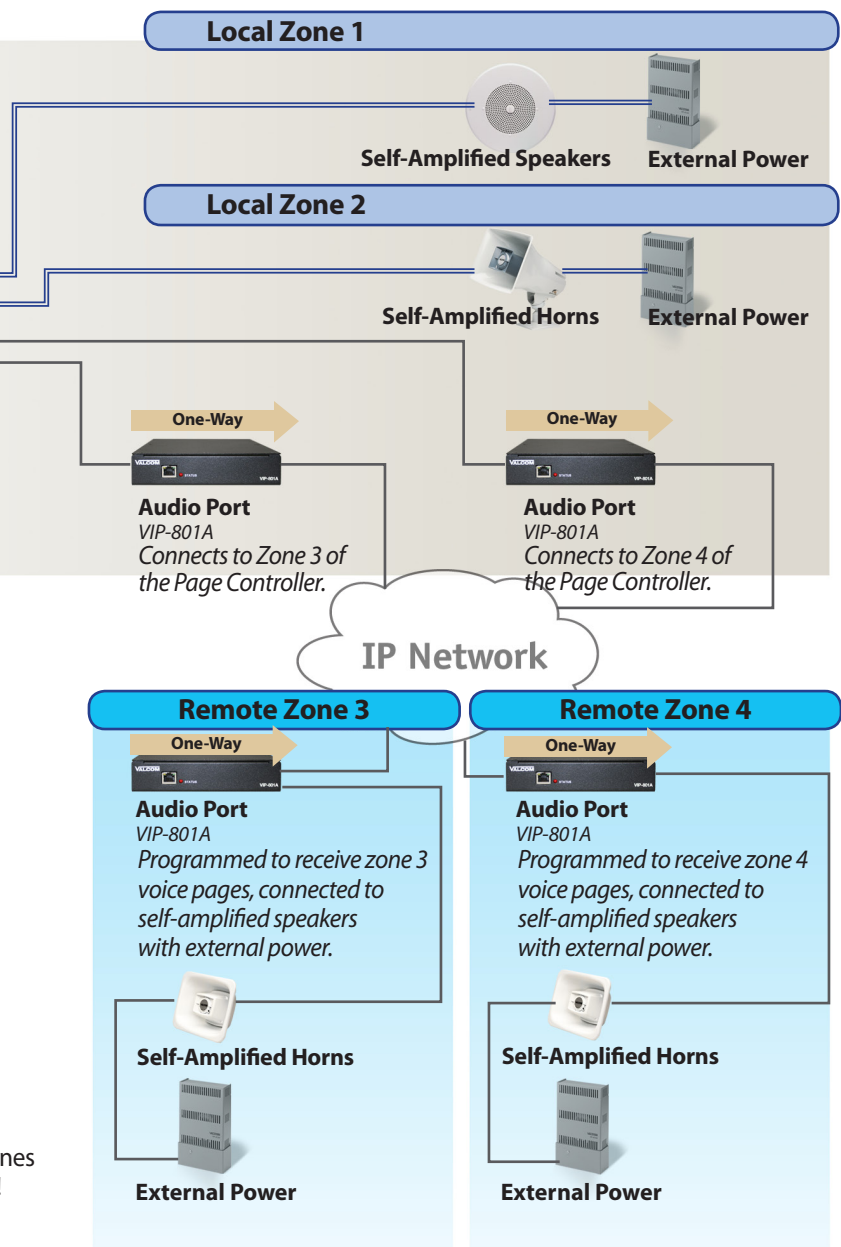
## VoIP Application Brief: 7

The existing **Page Controller** is connected to any PBX or Key System through an FXO or Loop Start Trunk Port. Paging Zones 1 and 2 are on premises and are connected to the Page Controller using structured cabling. Paging Zones 3 and 4 will be extended off the local premises to remote areas using the IP network.

The output of Zones 3 and 4 from the Page Controller will be connected to Enhanced Network Audio Port devices, which will send the paging output to the remote site over the IP network. **Enhanced Network Audio Port (VIP-801A)** devices at each remote site will output the paging to speakers.

### Paging Operation from any Feature KEY Telephone set:

- Dial Trunk Access Code or Use Direct Select Key to connect to Page Controller.
- User hears dial tone, Dial Zone # for specific zone or All Call.
- When connected begin speaking. To disconnect hang up the phone.



### Key Uses & Benefits

#### Selectively zone page and All Call from any phone:

- Install Overhead Loudspeaker Paging in remote areas using your network without running new cabling!
- Audio signal is transported across network providing one-way paging operation to selected zone(s)
- Network ALL your buildings for paging or extend paging zones to remote locations without extra PSTN leased line charges!