

INSTITUTIONAL CAFETERIAS & RESTAURANTS

Restaurants vary in size, shape, ceiling heights, and architectural materials that present specific acoustical challenges. Other factors that may play a role in the acoustical environment is the level of customer activity. At times, a restaurant is very busy and the background noise levels are high and at other times, the sound levels are very modest. The audio requirements may need to be adjusted on an hour by hour basis.

Institutional cafeterias also vary in size and configuration. In some cases these areas are used for additional activities such as meetings and/or social events. The audio equipment requirements may consist of microphones, laptops or music sources such as tuners, CD and/or MP3 players.

The one common element: they ALL need a **reliable, high quality, high performance sound system** that overcomes structural challenges and fills individual needs which are constantly changing.

The ideal solution for easy room audio management is Valcom's new, high performance In-Wall Mixer & High Fidelity Speakers.

Valcom's In-Wall Mixer is a complete sound system that blends with today's modern décor. Each mixer provides two auxiliary inputs and one balanced microphone input. Auxiliary inputs can be used for music or program sources, PC audio, or wireless microphones and easily mounts in a 4-gang electrical box with decorative white faceplate. An additional audio input (building page) easily adapts the in-room speakers to the building's existing paging system. An override feature allows emergency announcements priority over individual room activities or allows muting of all mixer inputs. A master volume control, bass and treble controls make sound level adjustments a breeze! Other features include:

- LED signal meter for instant visual indication of audio signal levels
- Full frequency range output for speakers and low pass output for horn loads
- Built in compressor (switch controlled) evens out loud and quiet inputs

Remote Input Modules may be connected to the In-Wall Mixer each providing one (1) Balanced Microphone and one (1) Auxiliary input. Three (3) Remote Input Modules can be added to each In-Wall Mixer for additional inputs. Each Remote Input Module contains an individual input volume control which provides level control up to, but not exceeding, the setting of the master volume control and are easily mounted in single gang electrical boxes.



In-Wall Mixers



In Wall Mixer, White V-9985-W

- provides 1 balanced microphone
- 2 auxiliary inputs
- one audio input (building page) with override feature
- Individual volume controls
- Master volume control
- VU LED indicator
- Bass/Treble controls

Remote Input Module, White V-9984-W

- provides 1 balanced microphone
- 1 auxiliary input
- one audio input (building page) with override feature
- up to 3 additional V-9984's may be used with the V-9985 for additional remote input capabilities

High-Fidelity Signature Series™ Speakers

- One-Way Speakers
- High-Fidelity Audio Quality
- Built-In Amplifier
- Built-In Volume Control



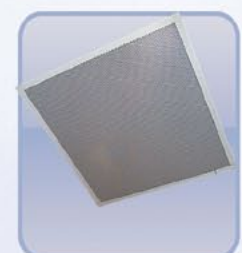
Ceiling Speaker
Pop-On / Pop-Off Volume Control Knob
V-1420



Monitor Speaker
Easy Installation Wall or Shelf Mount
V-1440

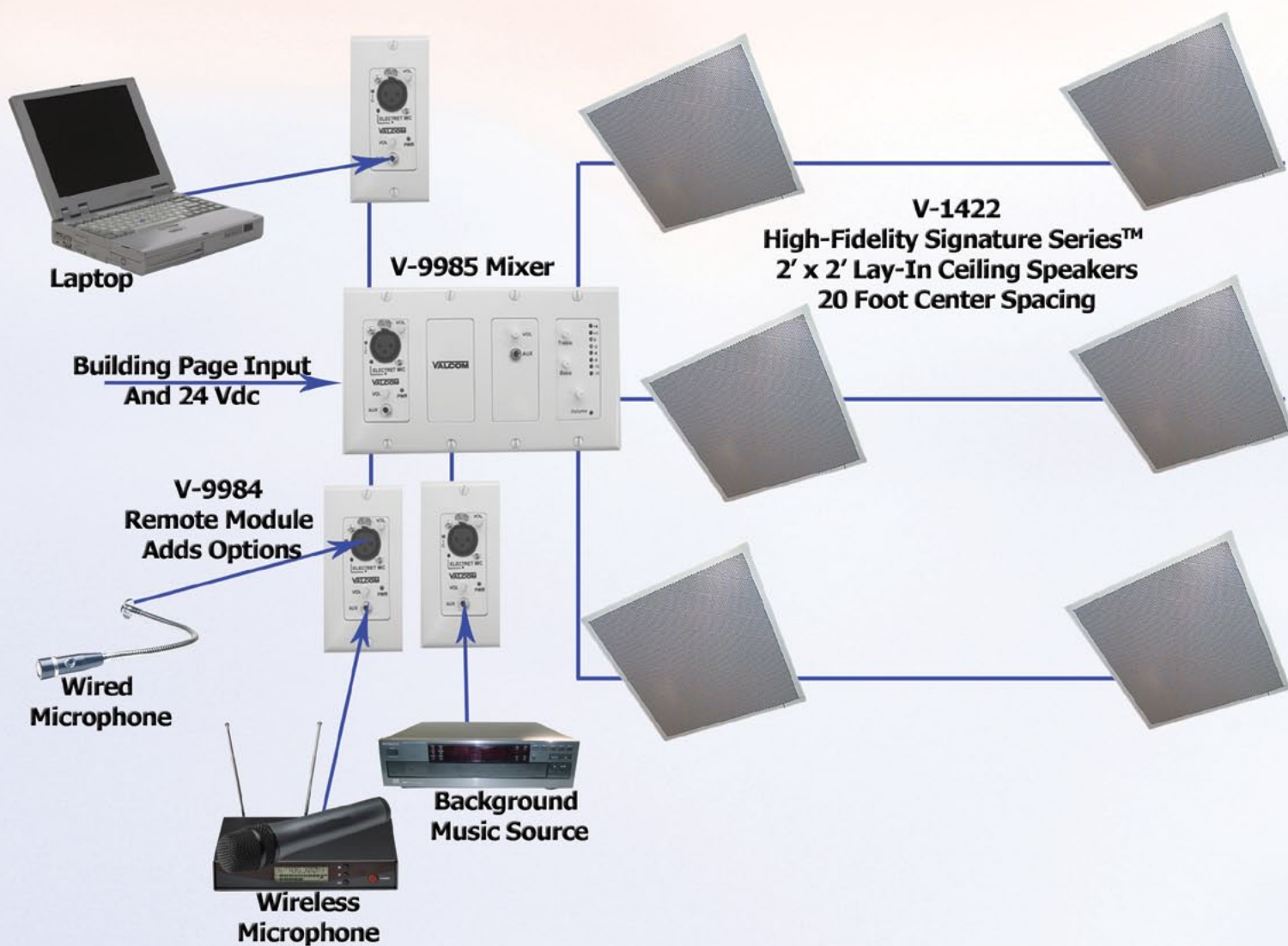


In-Wall Speaker
Simply Recess in a Wall
V-1450



2' x 2' Lay-In Ceiling Speaker
Easy Speaker to Install -- Connect, Lay-In, Go
V-1422

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**All wiring CAT 5, Up to 4 remote input modules,
3 gang box mounting for mixer, 1 gang for microphone / auxiliary plates**