



Pragmatic's TPA (Twisted Pair Audio) is comprised of a transmitter (Tx) and Receiver (Rx). A single transmitter can drive up to 32 receivers with a combined transmission length of up to 3,000 feet.

In this particular configuration the TPA product is integrated in a music and paging system. The output of each TPA receiver is connected to a keypad that has the volume control capability. It also has a local aux audio input. The variable output from the keypad is connected to Pragmatic's SAA Stereo Audio Amplifier which in turn drives both the left & right speakers. The volume control is achieved by + or - buttons on the keypad or using an infra-red remote control. The mute function can also be done via the keypad or the IR remote. The audio input can also be selected via the keypad or IR remote. Any IR command that is issued at the keypad will be sent back to the head-end to control the equipment (e.g. CD player, etc.) RS232 or RS-485 control is available at the keypad for integration with computer system.

Distributed Stereo & Paging Systems are ideal for use in hotels, restaurants, stores, shopping malls, museums, public facilities and homes.

Distributed Stereo and Paging System