



Description:

The expandable SourceFlex audio system provides distribution of up to 8 audio sources to multiple locations (or zones) throughout a facility. Source selection and audio level for each zone are controlled by the SAS-RC8.

In this system, two sources are being distributed to two different patient rooms in a dental office. The stereo outputs from two separate audio sources (satellite receiver & MP3 player) are converted to balanced mono signals using two RDL TX-J2s. The mono source signals are fed into the inputs of the SourceFlex Audio Input Chassis (SAS-8i). Each room in the dental office has a wall control station (SAS-RC8), which also provides power for a local speaker. Only one cable run is needed between each control station and the SAS-8i Audio Input Chassis for control and electrical power.

Parts List

Product	QTY
SAS-8i	1
SAS-RC8	2
TX-J2	2

Recommended Pwr. Supplies

Product	QTY
PS-24U2 24 Vdc 2 A	1

Line Color Key

Red	Line Level Audio Signal
Orange	Loudspeaker Level
Purple	Control Signal
Yellow	Video
Blue	Mic Level Audio Signal
Green	Ground
Brown	Power
Black	Miscellaneous