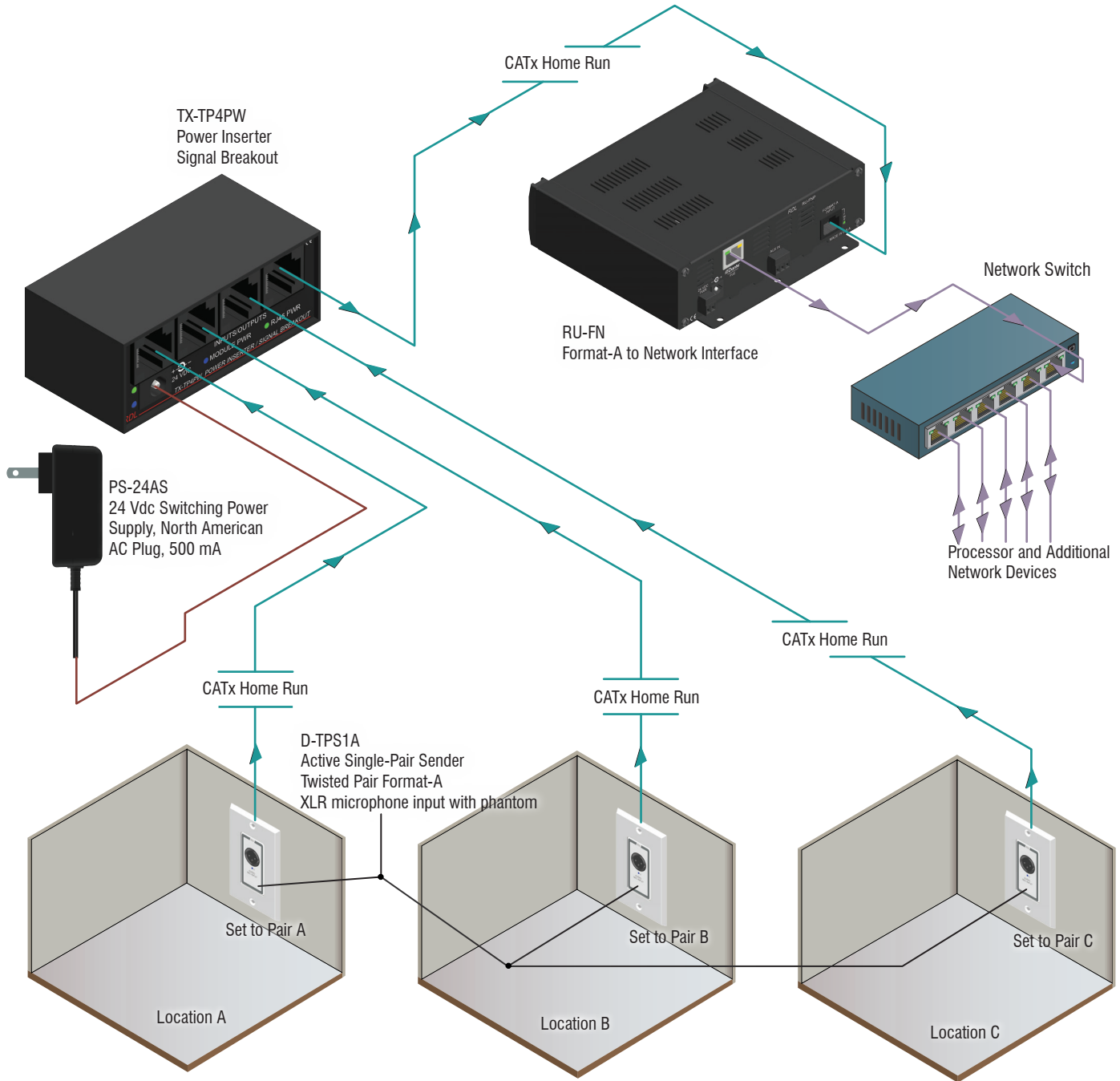


USE A CATx HOME RUN FOR EACH FORMAT-A SOURCE

Power Inserter / Signal Breakout Module Permits Home Run Cabling to Dante™ Network



Description:

In this Format-A installation, it was not practical to loop CATx cable between the senders in different rooms. A home run from each microphone sender was pulled to the equipment rack. The TX-TP4PW Power Inserter / Signal Breakout module is used to connect Pairs A, B and C to a single cable run and to insert power. The sources sent on pairs A, B and C are all present on the cable that connects the TX-TP4PW to the RJ45 input of the RU-FN format-A to Network Interface. Each of the three sources will be transmitted on a separate Dante channel. All the Format-A modules are powered by the external supply connected to the TX-TP4PW.

Parts List	
Product	QTY
D-TPS1A	3
RU-FN	1
TX-TP4PW	1

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	1

Line Color Key	
—	Line Level Audio Signal
—	Loudspeaker Level
—	Control Signal
—	Video
—	Mic Level Audio Signal
—	Network
—	Power
—	Format-A