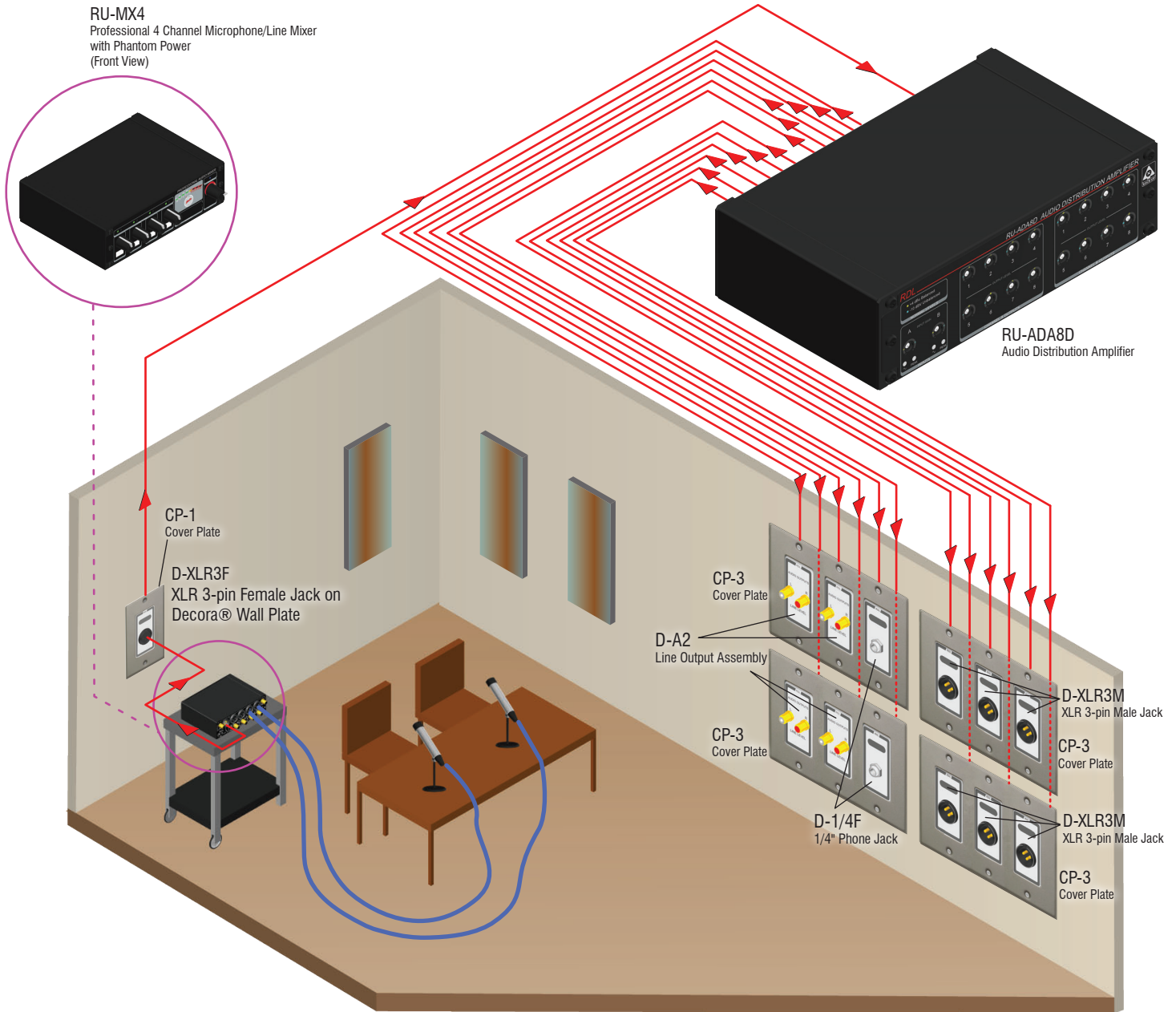


# LINE LEVEL MEDIA FEED DISTRIBUTION

Buffering High Quality Audio Feeds



## Description:

Speeches, government meetings, product announcements and other media events covered by reporters require multiple high quality audio feeds in the press room. The recording equipment may require a balanced or unbalanced line level or mic-level signal. Each output feed must be isolated so that if one output is accidentally shorted or back-fed, all other feeds and the public address system remain unaffected. An RDL RU-ADA8D Audio Distribution Amplifier provides isolated audio output signals that drive a variety of audio jacks on a "Media Panel." An RDL RU-MX4 Professional 4-Input Mixer with selectable compressor is used to mix the audio sources. The line-level mix is distributed by the RU-ADA8D to up to 16 line-level outputs on RCA, 1/4" phone, or XLR jacks. Any of these outputs could be padded down to mic level using RDL TX-LM2 line-level to microphone-level transformers. All jacks shown are on Decora® compatible wall plates. These jacks are also available in the RDL AMS series should a custom rack or tabletop configuration be preferred. Video distribution may be added using RDL composite and VGA/XGA distribution amplifiers.

Parts List	
Product	QTY
CP-1	1
CP-3	4
D-A2	4
D-XLR3F	1
D-XLR3M	6
D-1/4F	2
RU-ADA8D	1
RU-MX4	1

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	2

Line Color Key	
<span style="color: red;">—</span>	Line Level Audio Signal
<span style="color: brown;">—</span>	Loudspeaker Level
<span style="color: purple;">—</span>	Control Signal
<span style="color: yellow;">—</span>	Video
<span style="color: blue;">—</span>	Mic Level Audio Signal
<span style="color: green;">—</span>	Ground
<span style="color: black;">—</span>	Power
<span style="color: orange;">—</span>	Miscellaneous