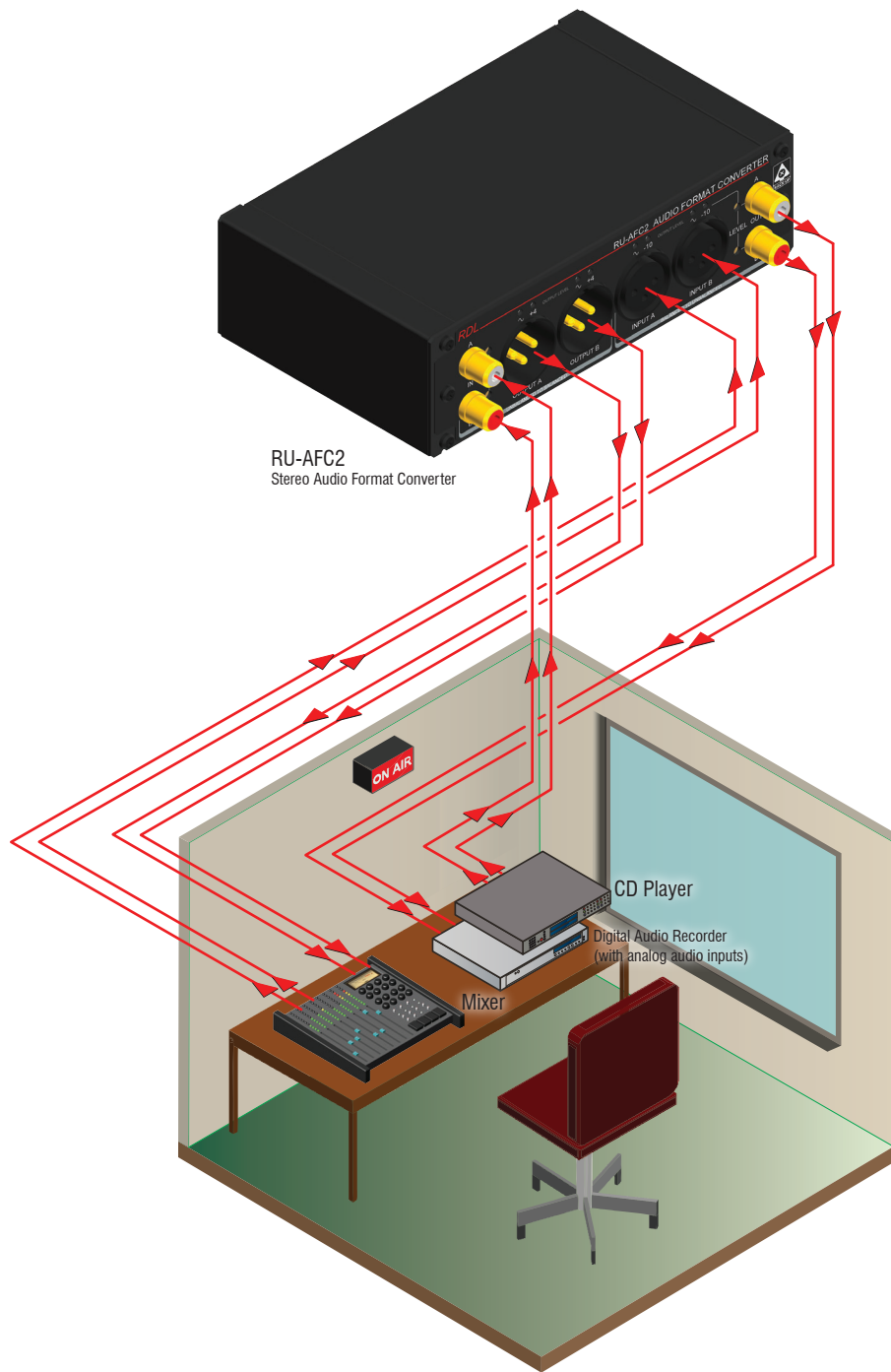


# AUDIO FORMAT CONVERSION

Interfacing Consumer Components with a Balanced Professional Mixer



## Description:

The RDL RU-AFC2 Stereo Audio Format Converter provides bi-directional interface between unbalanced consumer and balanced professional audio formats. The audio fidelity, low noise, low distortion and excellent crosstalk performance of the RU AFC2 are ideally suited to the most critical applications.

The RU-AFC2 receives the unbalanced stereo output from the CD player and converts it to professional balanced +4 dBu to feed a mixing console input. The balanced stereo mixer output is converted by the RU-AFC2 to an unbalanced -10 dBV signal feeding the analog inputs of the digital audio recorder.

Parts List	
Product	QTY
RU-AFC2	1

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

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: brown;">—</span>	Power
<span style="color: orange;">—</span>	Miscellaneous