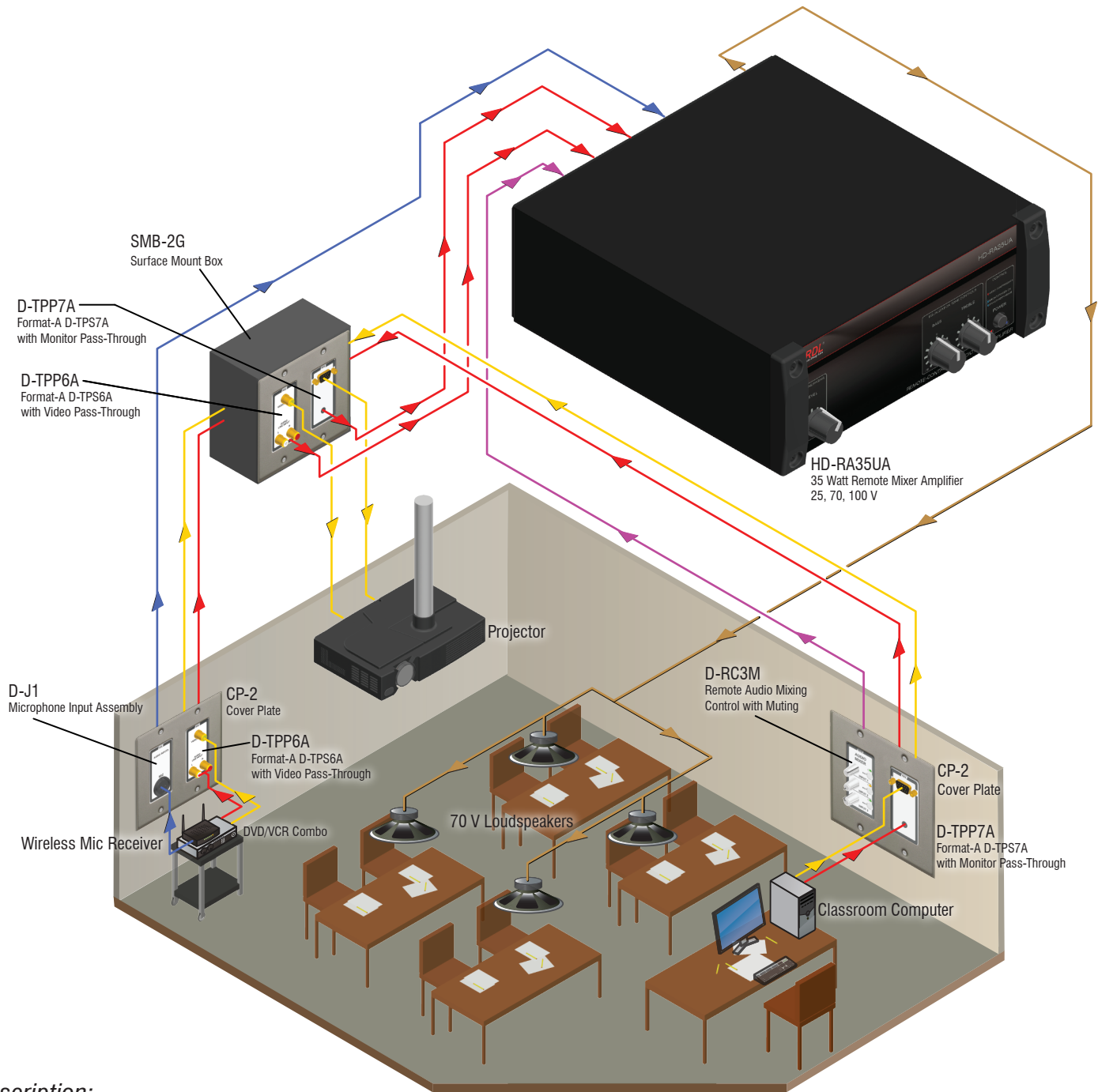


# CLASSROOM REMOTE CONTROLLED MIXER-AMP

Full-Featured "Green" Amplifier Saves Energy and Reduces Operating Costs



## Description:

The wall-mounted D-RC3M allows full remote-controlled mixing and muting of the audio sources. Computer, DVD/VCR and wireless microphone sources are connected through RDL wall plates permitting energy-saving passive CAT5/6 and monitor cable interconnection to the amplifier and projector. Video sources are selected by the projector. The HD-RA35UA drives 70V constant voltage speakers (or 25V if preferred or required by local code) for placement of multiple speakers for optimal audio coverage.

The only active RDL component is the HD-RA35UA Mixer Amplifier which "powers up" as soon as it detects audio. When the system remains inactive (no audio in use), the HD-RA35UA enters the sleep mode, consuming less than one watt for optimum energy conservation. The HD-RA35UA returns to active mode (turns on) automatically when an audio input becomes present.

### Parts List

Product	QTY
CP-2	2
D-RC3M	1
D-J1	1
D-TPP6A	2
D-TPP7A	2
HD-RA35UA	1
SMB-2G	1

### Recommended Pwr. Supplies

Product	QTY
HD-RA35UA	1, included

### Line Color Key

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