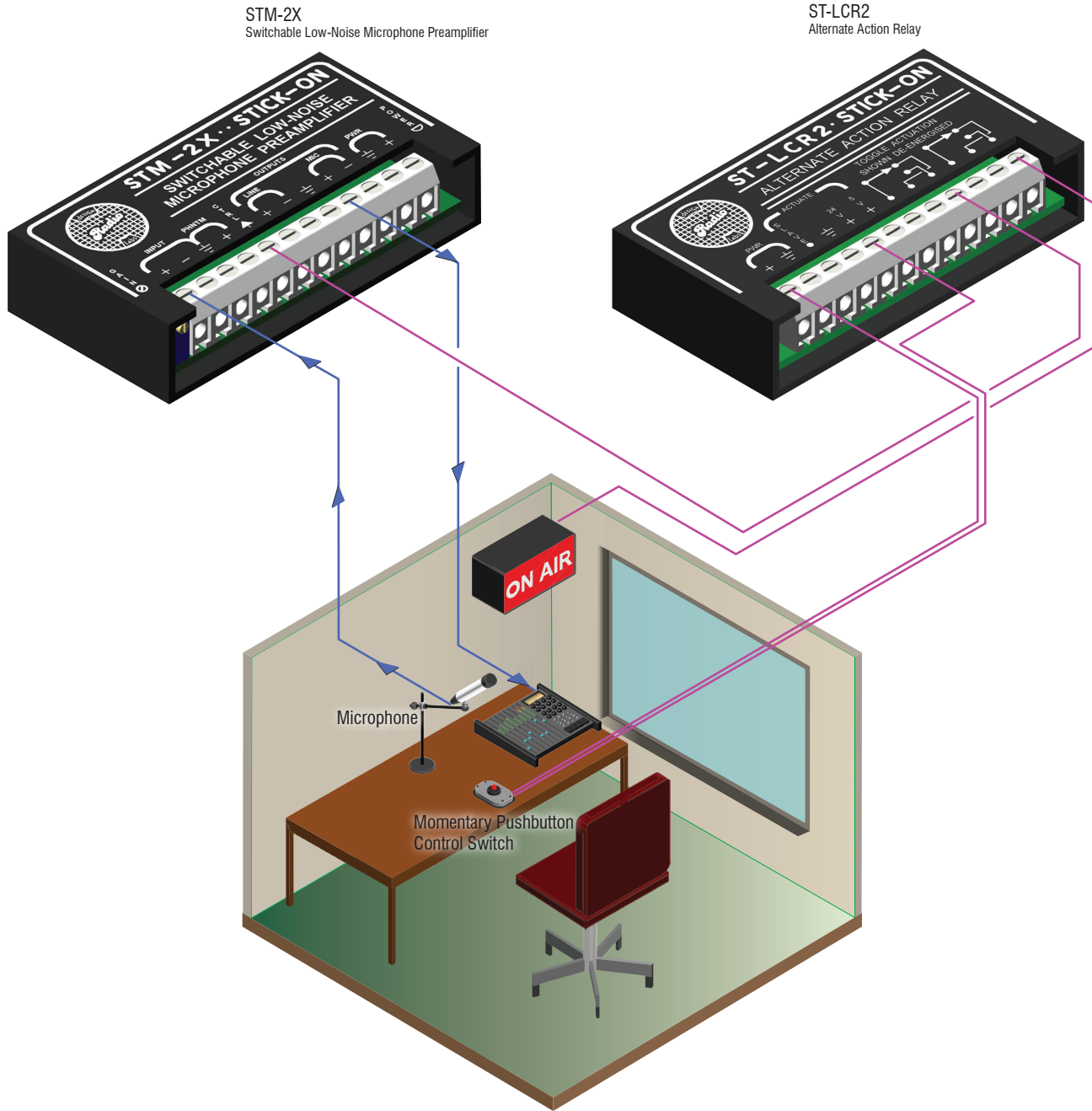


SIMPLE MIC SWITCH FOR ANNOUNCE BOOTH TALENT

Push-to-Talk and ON AIR Indicator Controlled by a Single Pushbutton



Description:

The talent can easily and silently switch the microphone on or off in the announce booth. The ST-LCR2 Alternate Action Relay is triggered by a Momentary Pushbutton Control Switch to turn the microphone on and to control the visual indicator. A single push of the button latches the ST-LCR2 relay ON and a second push turns it OFF. One set of the dry relay contacts is used to turn the "ON AIR" sign ON/OFF while the second set may be used to control other indicators or functions. The SLAVE output of the ST-LCR2 is connected to the CTRL input of the STM-2X to activate the preamplifier output. Note that an STM-2X output may be connected to either the mic or line input of the studio mixer.

Parts List	
Product	QTY
ST-LCR2	1
STM-2X	1

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

Line Color Key	
Red	Line Level Audio Signal
Brown	Loudspeaker Level
Pink	Control Signal
Yellow	Video
Blue	Mic Level Audio Signal
Green	Ground
Brown	Power
Orange	Miscellaneous