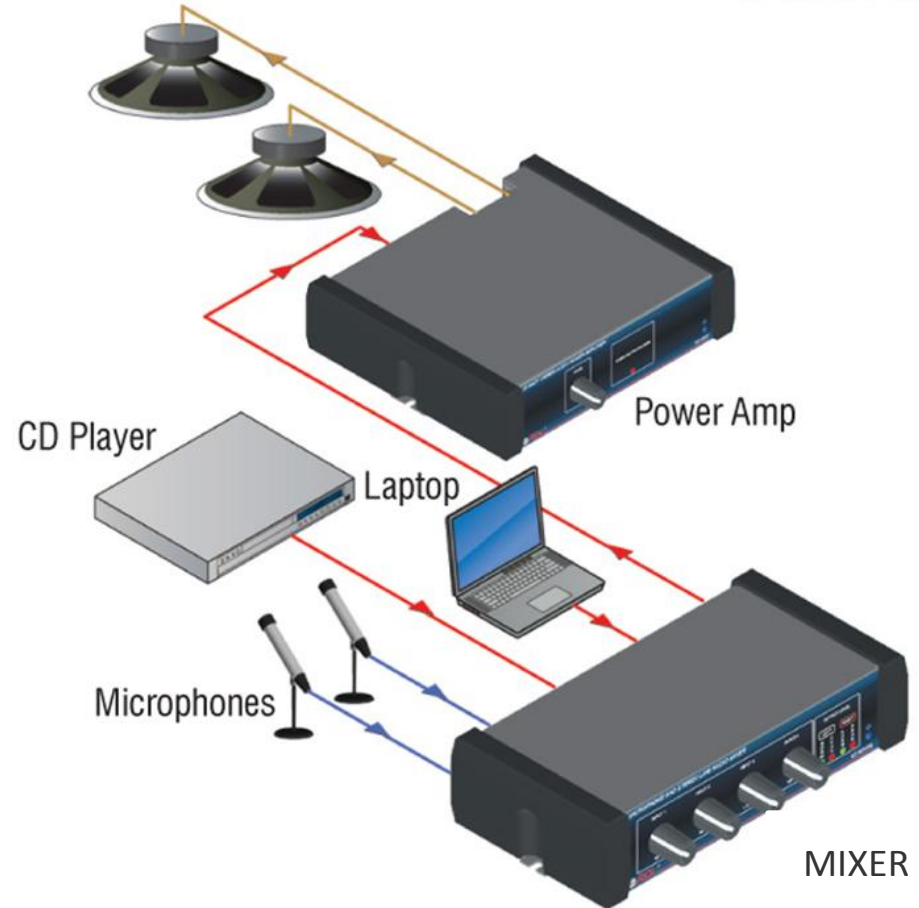


MIXERS

- Mixers combine audio signals from multiple sources
- Provide a volume level control for each source
- Some mixers are designed to be frequently adjusted, others are simply adjusted and set
- Outputs typically feed the inputs of power amplifiers, recording devices or broadcast equipment



MIXER FORM FACTORS

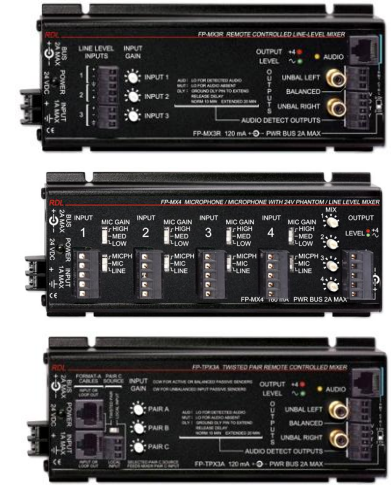
RACK-UP



EZ Series



FLAT-PAK



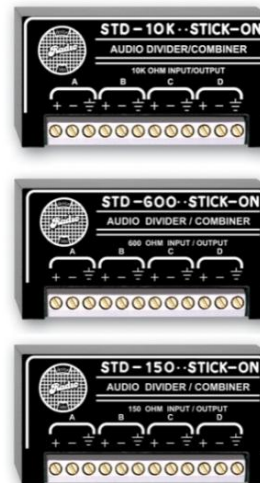
TX Series



STICK-ON Active



STICK-ON Passive



AV-PAK



RACK-UP



RU-MX4 / RU-MX4T

- 4 channel studio quality mixer
- Microphone or line level inputs, RCA or XLR
- Selectable phantom power per channel
- Switchable Compressor / Limiter
- Mic or line level output
- Dedicated direct input; links multiple mixers



RU-MX4L / RU-MX4LT

- 4 channel studio quality mixer
- Line level inputs only, RCA or XLR
- Mic or line level output
- Dedicated direct input; links multiple mixers

T models add a transformer for hum elimination



RU-MX5ML

- 5 channel mixer
- 4 microphone or line level inputs
- 1 additional line level input
- Selectable phantom power per mic channel
- Mic or line level output
- Detachable terminal blocks for all connections

EZ SERIES

Front panel controls for individual channel volume adjustment



EZ-MX4L

- 4 channel stereo mixer
- Unbalanced stereo inputs and outputs
- RCA inputs on channels 1 - 3
- Mini or RCA input on channel 4
- Mini or RCA outputs



EZ-MX4ML

- 4 channel mixer
- 2 microphone inputs
- 2 unbalanced stereo inputs on RCAs
- Mini or RCA input on channel 4
- RCA stereo outputs

FLAT-PAK



FP-MX3R



FP-TPX3A



FP-MX4

- 3 channel remote controlled mono mixer
 - Balanced or unbalanced inputs
 - Adjustable gain controls
 - Requires a 2 or 3 channel VCA remote control
 - 1 balanced and 2 unbalanced outputs
-
- 3 channel Format-A Twisted Pair remote controlled mixer
 - Same features as the FP-MX3R except:
 - Receives audio from Format-A Twisted Pair senders
 - RJ-45 loop through for expansion
-
- 4 channel studio quality mixer
 - Mic or line level inputs
 - Adjustable gain controls
 - Both mic and line level outputs

TX MIXER/COMBINERS



TX-J2



TX-LC2



TX-MX2R

- Two channel mixer
- Combine single stereo input to mono
- Convert unbalanced to balanced
- Adjustable output gain
- Active; requires power

- Combine stereo to mono
- Convert unbalanced to balanced
- Passive; no power required

- Two channel mixer
- Gain control for each input
- Two unbalanced mono outputs
- Active; requires power

STICK-ON ACTIVE



ST-MX2

- Two channel mic or line level mixer
- Adjustable gain on each input
- Use mic and line outputs simultaneously
- Dual LED VU output meter



ST-MX3

- Three channel line level mixer
- Adjustable gain on each input
- Combine unbalanced or balanced signals



ST-UMX3

- Three channel mixer
- Selectable mic or line inputs and outputs
- Adjustable gain on each input
- Dual LED VU output meter

STICK-ON PASSIVE



STD-10K



STD-600



STD-150

STD Series Common Features:

- Combiner / Divider
- Mixes and / or distributes signals
- Use any combination of up to four total inputs or outputs
- Balanced or unbalanced inputs and outputs
- RF filtering on each input
- Passive – no power required

Typically used for:

- STD-10K - consumer line level; -10 dBV
- STD-600 - professional line level; +4 dBu
- STD-150 - mic level; -65 to -35 dBu

AV-PAK



AV-DC4

- Divider / Combiner
- Distributes and / or mixes line level signals
- Balanced XLR inputs and outputs
- Use up to four connectors at one time
- RF filtering on each input
- Passive – no power required
- Selectable hum removal per channel