



Multi-Line Tone Remote



TRML, TRML-8F - The TRML multi-line remotes allow the remote user to control up to 4 separate radios. The -8F TRML provides up to 8 frequency selections per line. The units provide volume controls for selected and unselected lines, activity indicator per line, select all for transmit on all lines, and RX mute per line. Standard features on the units include: receive and transmit audio compression, 2175 Hz notch filter, on and off hook monitor, intercom, PTI indication between remotes, crossmute, LED indicators, 2W/4W selection per line, locking quick disconnect power supply, and RJ45 connections to termination panels. The standard configurations for this unit are 4 line control with handset. Available options include relay contact closure PTT per line, desk microphone, goose neck microphone, footswitch, and headset box.

TRML Specifications

Power Requirements	120 VAC, 60Hz for wall pack operation
Audio output to speaker	2 watts minimum (in compression) into 8 ohms with less than 3% distortion using supplied power pack
Compression	Less than 3 dB increase in output with 30 dB increase beyond threshold of compression.
Line Input	Adjustable, -20 dBm minimum
Frequency Response	+/- 3 dBm from 300 to 3000 Hz. except at notch frequency. 1000 Hz reference.
Signal to noise	50 dB
Line impedance	600 ohms / 5000 ohms
Line Output	Adjustable, +15 dBm maximum. Factory set at 0 dBm.
Control Tones	Security tone: 2175 Hz +/- 0.01% @ +10 dBm for 120 mS Function tones: 1950-1250 Hz +/- 0.01% @ 0 dBm for 40 mS Monitor: 2050 Hz +/- 0.01% @ 0 dBm for 40 mS Transmit hold tone: 2175 Hz +/- 0.01% @ -20 dBm for duration of PTT
Dimensions/ Weight	9" x 4" x 7" / 5lbs.
Connections	4 pin modular for handset. RJ11 for desk microphone. RJ45 for connection to termination panels

Option

Description

-DE	12 key DTMF encoder
-UE1	12 key multi-format encoder
-WM	Wall mount kit - Includes snap on bracket and wall plate
-BLK	Unit color is black instead of ash. Ash is standard color
-DM	Desk microphone option
-GM	Gooseneck microphone option - Deletes handset and adds gooseneck microphone
-220V	220V wall pack power supply
-SP/TONES	Customer specified tones.

