

## RM68 Zone Wolf

The RM68 is a three microphone, six stereo RCA source mixer that combines the signals and routes them to either of two zones or both. Microphone and Source inputs 1 through 3 share Volume sliders 1 through 3. Microphone One features a talkover function, activated automatically when signal is present at Mic One and the Talkover switch is engaged. +12 VDC phantom power is available for each individual microphone input. Bass, Treble and overall Volume controls are provided for each zone output. Applications for the Zone Wolf include restaurants, hotels, schools, churches or factories.

## **FEATURES:**

- Two separate zones with six assignable inputs
- Three XLR balanced Mic inputs with phantom power
- Six stereo RCA inputs
- Bass and Treble controls for each zone
- Automatic talkover on Mic One to the assigned zone
- Master level for each zone
- RCA and 1/4" stereo outputs
- Rugged design and steel chassis for demanding road use, or installation

## **SPECIFICATIONS**

Input Impedance: Mic:  $600 \Omega$  XLR balanced

Source:  $22K \Omega RCA$  unbalanced

Bus Input:  $22K \Omega$  unbalanced

Max Input Level: Mic: -14 dBV balanced

Source:  $+24 \, dBV$ 

Input Connectors: 3: XLR, 6: stereo RCA, 2: 1/4" (Bus inputs)

Outputs: 1/4" balanced Main out, 1/4" unbalanced Prefade out

Max Gain: Mic: 60 dB

Line: 26 dB

Tone Control: 12 dB boost/cut
Phantom Power: +12 VDC
Output Level: +17 dBV max

Output Impedance:  $51 \Omega$ 

Phase Shift: <10 degrees, 20Hz to 20 kHz

Max S/N ratio: 106 dB THD: <.003% CMRR: >52 dB (Mic) Size: 19" x 1.75" x 6"

 $(48.3 \times 4.5 \times 15 \text{ cm})$ 

Weight: 5 lbs. (2.3 kg)



ROLLS Coporation 5143 South Main Street, Salt Lake City, UT, 84107 (801) 263-9053 FAX (801) 263-9068 rollsrfx@rolls.com • www.rolls.com