

# RECORDING MIXER RCM804

## 8 CHANNEL STEREO MIXER RM80



SOUND INFORMATION  
**Ibanez**

## RCM804 RECORDING MIXER

Multitrack recording is one of today's most valuable tool in the music business. That's why Ibanez has developed the perfect complement to any home recording studio, keyboard or sound reinforcement system the RCM804 Mixer. This is a full function 8 in 4 out mixing console, excellent for multitrack recording. Compact and versatile with all the features of a professional mixer.

### ASSIGNABLE OUTPUT

One of the most outstanding features of the RCM804 are the Image Assignment switches that transfer the input signal to any of the 4 channels at the Master Output. These switches can also transfer the Aux in signals to the Master Output channels 1 through 4. To control the output signal, the RCM804 has 4 fluorescent, quick response, VU meters.

### FULL CONTROL

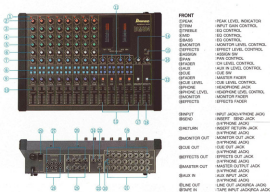
The RCM804 features excellent signal control. All the faders are smooth action, long stroke, 40mm controls for the best blending and fade in, fade-out effects. There are 8 channel faders controlling the input signals, 4 Master output, Monitor output and Effects output faders. The equalization consists of a high range shelving treble control, mid range control, and a low range shelving bass control.

### INPUT/OUTPUT

The Tape In has 4 RCA type inputs to accommodate multi-track recorders, tape decks and turntables. The Line Outs are also 4 RCA type pin jacks for any external recording or sound reinforcement devices that uses these connectors. The Aux In and the Mic In accept 1/4 in. cables from any instrument or submixer. The Effects Out, Monitor Out, Cue Out and Master Outs are all 1/4 in. and all 4 effects loops are also 1/4 in.

All these features confirm the fact, the RCM804 is an exceptionally versatile piece of professional quality equipment. For home studio multitrack recording or any sound control needs, the RCM804 is the answer.

### OPERATION



### SPECIFICATION

|                                  |                           |                      |                    |
|----------------------------------|---------------------------|----------------------|--------------------|
| <b>Frequency Response</b>        | 20 Hz - 20 kHz            | <b>Input Control</b> | Line (0 dB) (0 dB) |
| <b>Equivalent Input Noise</b>    | -104 dBm (F-A)            |                      | Line (0 dB) (0 dB) |
| <b>SNR</b>                       | Less than 10 dB           |                      | Line (0 dB) (0 dB) |
| <b>Maximum Input Level</b>       | +18 dBm (0 dB)            |                      | Line (0 dB) (0 dB) |
| <b>Maximum Output Level</b>      | +17 dBm                   |                      | Line (0 dB) (0 dB) |
| <b>Maximum Gain</b>              | 60 dB (0 dB) (0 dB)       |                      | Line (0 dB) (0 dB) |
| <b>Equalizer Characteristics</b> | See 115 dBm (0 dB) (0 dB) |                      | Line (0 dB) (0 dB) |
| <b>Crosstalk</b>                 | 115 dBm (0 dB) (0 dB)     |                      | Line (0 dB) (0 dB) |

### BLOCK DIAGRAM

