

8 Channel Stereo Mixer RM80

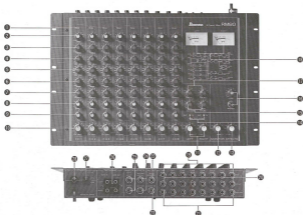
*Ibanez brings you the latest in mixing board technology.
Never before have so many features been put into a rack mount mixer.*

*Features like 8 inputs, stereo outputs,
individual monitor and effects sends, parametric EQ,
low cut filters, VU metering, RCA tape inputs and outputs,
Headphone monitoring and more!*

*Size, features and price combine to create the perfect mix. . .
The RM80 from Ibanez.*

Ibanez

8 Channel Stereo Mixer RM80



Front Panel

- ① **INDICATOR (LED)**
LED status indicator lights when input level reaches +15dB.
- ② **GAIN**
Matches channel input gain to input signal source level. Variable from -50dBm to +20dBm. Maximum input level is +120dBm.
- ③ **TREBLE**
Shelving type tone control gives up to 15dB of boost or cut at 100Hz.
- ④ **MID LEVEL**
Controls amount of boost or cut up to 15dB at the frequency selected by ⑤ Mid Frequency.
- ⑤ **MID FREQUENCY**
Frequency selector for Parametric Midrange tone control. Frequency is variable from 200Hz to 5,000Hz and the amount of boost or cut is controlled by ④ Mid Level.
- ⑥ **BASS**
Shelving type tone control gives up to 15dB of boost or cut at 100Hz.
- ⑦ **MONITOR**
Controls individual channel monitor level to master monitor send. This control is pre EQ and pre fader and is used for on stage monitor or foldback.
- ⑧ **EFFECTS**
Controls individual channel effects level to master effects send. This control is post EQ and post fader.
- ⑨ **PAN**
Controls the amount of channel signal fed to the left and right output for stereo imaging.

- ⑩ **CHANNEL LEVEL**
Controls overall channel output to master output level.
- ⑪ **MASTER LEVEL**
Controls main output level.
- ⑫ **MASTER LEVEL-MONITOR**
Master control for monitor ① send. Controls monitor output level.
- ⑬ **MASTER LEVEL-EFFECTS**
Master control for effects ② send. Controls effects output level.
- ⑭ **LOW CUT FILTER**
Provides 120B per octave rolloff at 100Hz.
- ⑮ **AUX/EFFECTS RETURN**
Controls level of effects return or Auxiliary input.
- ⑯ **PHONES**
Controls output level of headphone amp.
- ⑰ **FADER IN (LEFT, RIGHT)**
Controls signal level from external tapdeck.
- ⑱ **VU METER**
Meter displays master output levels. 0VU = +40dBm.

Rear Panel

- ① **MIC INPUT**
Mic input for channel 1-8. Accepts high impedance microphone or line inputs with output from -50dBm to -20dBm.
- ② **SEND**
Pre Fader output on each channel provides individual patching of signal processing such as compressors or delays.
- ③ **RETURN**
Input from external signal processing to fader on each channel.
- ④ **MONITOR SEND**
Master output for monitor send.
- ⑤ **EFFECTS SEND**
Master output for effects.
- ⑥ **EFFECTS RETURN (AUX IN LEFT, RIGHT)**
Return input from external effects. When plugged into only one side, the effects will be in both left and right channels. When plugged into both sides one effect will be in the left channel and one will be in the right channel.
- ⑦ **MASTER OUT**
Left and right master output. 0VU = +40dBm.
- ⑧ **RECORDING**
RCA jacks provide stereo outputs for recording on an external tapdeck, as well as tape in jacks for playback.
- ⑨ **POWER SWITCH**
On/Off switch for Mixer. VU meter lights when unit is turned on.
- ⑩ **FUSE**
Use 125V/0.5A (Type TAA) or 250V/0.5A (Type RUQJ/P) Fuse only.

Ibanez