IBANEZ

## THE PAIRED PROCESSOR FOR EVERYONE AND EVERY APPLICATION

The Ibanez SDR1000 ushers in a new dawn in digital signal processing. The SDR1000 digital reverb redefines the concept of digitally simulated reverberation with its multi-mode functions and true stereo paired operation.

# The IBANEZ SDR1000
## STEREO DIGITAL REVERB

## FEATURES

The Ibanez SDR1000 incorporates many design breakthroughs in both hardware and software that combine to make it a unique and powerful processor. Below are just some of the outstanding highlights and features of the SDR1000.

◆True stereo reverberation is now at your finger tip with the use of advanced, high speed parallel digital processing. The two channels of the SDR1000 may be programmed independently using different modes or can be easily set for identical reverb characteristics.

◆With its multi-mode system the SDR1000 provides flexible user-oriented programming. Its eight modes create eight distinct "sound fields", HALL, ROOM, PLATE, GATE, REVERSE, DUAL DELAY, AUTO PANNING and DUAL REVERB. These modes are used as a basis for 30 studio and live preset programs as well as the additional 70 user-preset programs.

◆Each mode's user-programmable parameters include a 4-band EQ for an incredibly wide range of reverb and delay textures.

◆Advanced user-oriented software makes editing and creating programs a snap. You can even compare your new sound "side by side" with a sound already in memory with the touch of a single key!

◆Extensive MIDI flexibility lets you program the SDR1000 to fit into any system. Select any program within the SDR1000 with your MIDI controller.

◆The SDR1000 lets you select program with ordinary momentary foot switches or with the Ibanez IFC60 Intelligent Foot Controller.

◆The SDR1000 provides an easy to read 8-digit flourescent display and LED keys to prompt you for easy preset programming and recall.

◆Phone jack and RCA-type pin jack inputs and outputs make the SDR-1000 easy to use in any live, studio or home recording application.

## SPECIFICATIONS

| | | |
|---|---|---|
| FACTORY PROGRAM | | (ROM) 30 |
| USER PROGRAM | | (RAM) 70 |
| PARAMETERS | EDIT | REV.T/PRE-DELAY/E.REF.T/E.REF. LEV/RT.HIGH/SIZE/GATE T/F.B.LEV /TAP/DEPTH/SPEED/EFF.LEV |
| | EQ | LOW/L.MID/H.MID/HIGH |
| | MIDI | PROG.NO/MEMORY/MIDI CH |
| FREQUENCY RESPONSE | | DIRECT : 20-20 KHz EFFECT : 20-10 KHz |
| DYNAMIC RANGE | | MORE THAN 90 dB |
| TOTAL HARMONIC DISTORTION | | LESS THAN 0.03% |
| DIGITAL CORDING | | 16 bit linear PCM |
| SAMPLING RATE | | 26 KHz |
| EQUALIZER | | LOW : 100 Hz  −12-+12 dB L.MID : 400 Hz  −12-+12 dB H.MID : 1.6 KHz  −12-+12 dB HIGH : 6.4 KHz  −12-+12 dB |
| INPUT LEVEL | | −20, +4 dBv |
| INPUT IMPEDANCE | | 47 Kohms |
| INPUT JACK | | PHONE JACK×2, RCA PIN JACK×2 |
| OUTPUT LEVEL | | −20, +4 dBv |
| OUTPUT IMPEDANCE | | 600 ohms |
| OUTPUT JACK | | PHONE JACK×2, RCA PIN JACK×2 |
| POWER | | 60 Hz  120 VAC, 30 W 50, 60 Hz  220 VAC, 30 W |
| DIMENSION | | 482(W)×44(H)×320(D) |
| WEIGHT | | 5.5 Kg |