

DIGITAL REVERBERATOR

REV500



New



- *20-bit AD/DA oversampling converters and the same DSP as that of the ProR3 for superb sonic performance.*
- *True stereo reverb processor, with independent left and right channels.*
- *The 100 preset programs and 100 user programs are divided into four categories: Hall, Room, Plate, and Special.*
- *Snare and rim shot samples built-in, so programs and edits can be auditioned directly from the front panel (AUDITION button).*

■ GENERAL SPECIFICATIONS

Frequency Response	20Hz ~ 20kHz (+1, -2 dB)
Dynamic Range	96dB typical, greater than 90dB
Noise Level	< -72dB (IHF-A filter)
THD	< 0.03% (1kHz, @ max. level, CD 20kHz LPF filter)
AD/DA Conversion	
AD Conversion	20-bit, 64-times oversampling
DA Conversion	20-bit, 8-times oversampling
Sampling Frequency	44.1kHz
MIDI Control	Program Change, Control Change, Parameter Change, Bulk Dump
Memories	
Preset	HALL 1-25, ROOM 1-25, PLATE 1-25, SPECIAL 1-25
User	HALL 1-25, ROOM 1-25, PLATE 1-25, SPECIAL 1-25
Inputs	
Connector	XLR-3-31 type x2, Phone jack x 2
Nominal Level	+4/-10dB switchable
Impedance	20k
Outputs	
Connector	XLR-3-32 type x2, Phone jack x 2
Nominal Level	+4/-10dB switchable
Impedance	150
Front Panel	
Controls	INPUT LEVEL, PRE DELAY, REV TIME, HI-RATIO, ER LEVEL
Buttons	TYPE, PRESET/USER, -, +, STORE, AUDITION, EFF LEVEL, UTILITY
LCD	Custom LCD
LED	Two four-segment level meters, UTILITY, EFF LEVEL
Switches	POWER
Rear Panel	
Connectors	INPUT L/R (XLR x2, Phone jack x2), OUTPUT L/R (XLR x2, Phone jack x2), FOOT SW. (Phone jack), MIDI IN, MIDI OUT (5-pin DIN x2)
Switches	INPUT LEVEL (+4/-10dB), OUTPUT LEVEL (+4/-10dB)
Power Requirements	
U.S. & Canadian model	120V, 60Hz, 15W
European model	230V, 50/60Hz, 15W
Dimensions (WxHxD)	480mm x 227.9mm x 45mm (18.9" x 9" x 1.8")
Weight	3.5kg (7.7lbs.)