

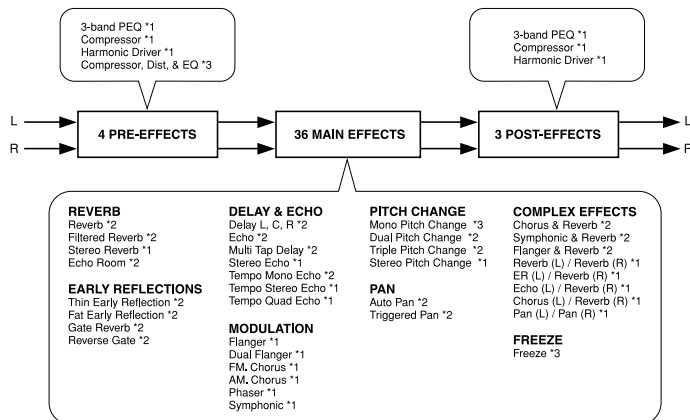
PROFESSIONAL MULTI-EFFECT PROCESSOR

SPX990



- A wide selection of professional-quality digital effects.
- True stereo (2-In/2-Out) configuration.

EFFECT CONFIGURATION



*1 = 2 IN - 2OUT, *2 = 1IN - 2OUT, *3 = 1IN - 1OUT

GENERAL SPECIFICATIONS

Electrical Characteristics

Frequency Response	20 Hz ~ 20 kHz, ±0.5 dB
Dynamic Range	Above 100 dB (Typical 106 dB)
Ham. and Noise	Below -82 dBm (Typical -88 dBm)
Distortion	Below 0.005% at max. level 1 kHz

Input

Number of Channel	2 (Phone Jack)
Nominal Level	+4/-20 dBm (Switchable)
Highest Input	+24 dBm (Switchable at +4 dB)
Impedance	20 kΩ

Output

Number of Channel	2 (Phone Jack)
Nominal Level	+4/-20 dBm (Switchable)
Highest Output	+18 dBm (Switchable at +4 dB)
Impedance	150 Ω

A/D, D/A Conversion

A/D Conversion	20 bits
D/A Conversion	20 bits
Sampling Frequency	44.1kHz

Memory

Preset Program	1-80
User Memory Program	1-99, 00
Optional Memory Card	1-99, 00

MIDI Control

Program Change	Memory Select
Note on	Pitch Select
Control Change	Parameter Control
Bulk Dump	Parameter Dump, Program Change Table, System Setup Data

Power Requirements

U.S. & Canadian models:	AC 120V, 60 Hz
British model:	AC 240V, 50 Hz
General model:	AC 230V, 50 Hz

Power Consumption

25 W

Dimensions (WxHxD)

480 x 46 x 324.4mm (18-7/8" x 1-13/16" x 12-3/4")
(including attachment)

Weight

4.6kg (10.1 lbs.)

Options

Memory Card **MCD32**
Foot Switch **FC5**

* "Aural Exciter" is a registered trademark and is manufactured under license from Aphex System, Ltd.