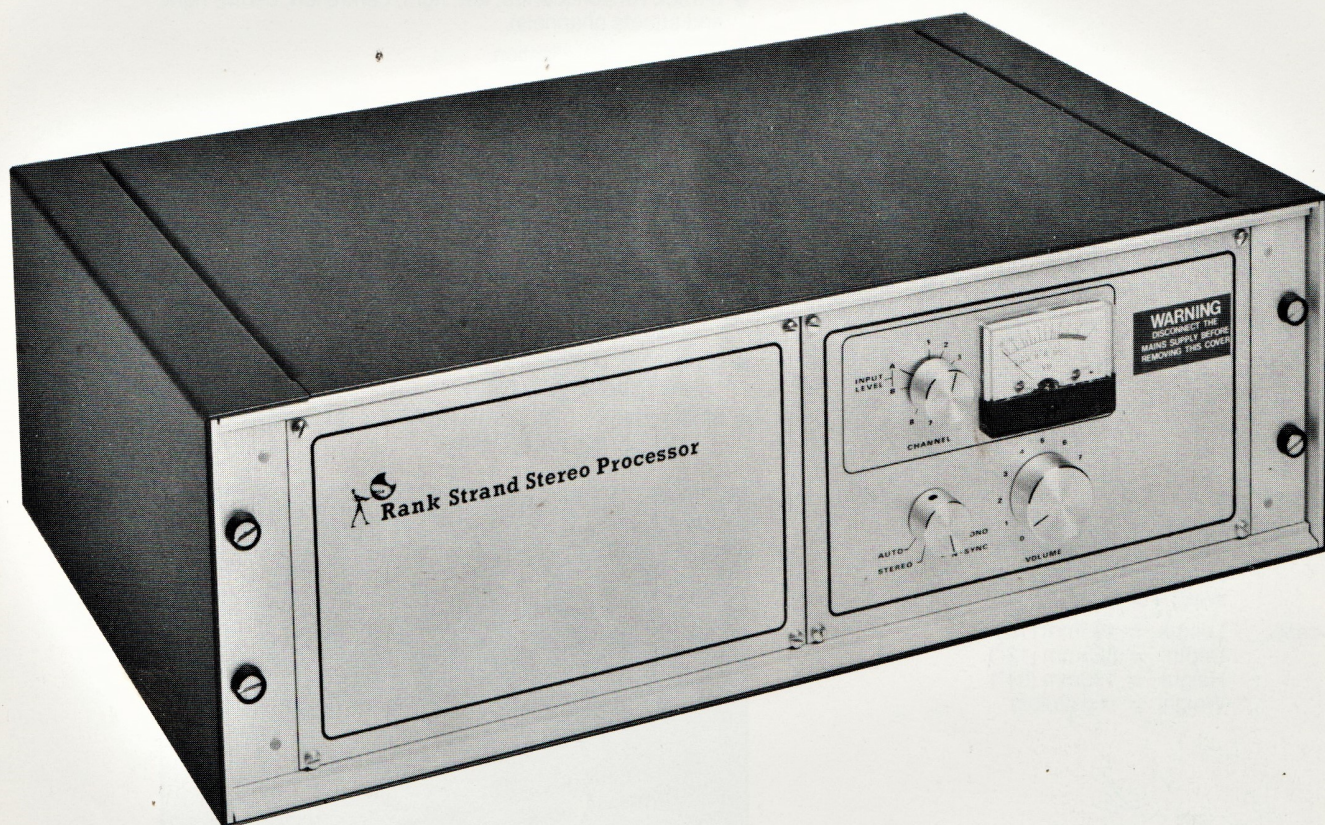


NEW
from



Rank Strand Cinema

P.O. Box 51, Great West Road, Brentford, Middlesex, TW8 9HR.
Telephone: 01 568 9222 Telex 27976 Cables: Rankaudio Brentford



THE RANK STRAND STEREO PROCESSOR

now brings stereophonic sound
reproduction within the reach of
every cinema owner

Although excellent stereo optical sound systems have been on the market for several years, their main disadvantage has been their high cost which has limited their appeal to all but the prestige houses who could afford them. On top of a high equipment cost these systems require very specialized installation which in turn has increased the total outlay still further.

The Rank Strand Stereo Processor has therefore been developed as a simple-to-install, pre-aligned unit to provide 4-track sound (centre, left, right and effects) from stereo encoded optical 35mm prints, when used in conjunction with either our own Cinemeccanica amplifier racks or the customers existing 4 or 6 track equipment.

Features

- Modular construction for easy access and replacement
- Inputs for stereo disc or tape for stereo intermission music.
- Master output gain control.
- Built-in preamplifiers and power supply.
- Selector switch, and VU meter to test all input channels.
- Service card to replace any faulty module to resume normal mono working immediately, should a fault occur.
- Compatible with most modern projection equipment (when fitted with special split solar cell).
- Available for use with automated systems.

Options

- Single track mono only with effects (for small auditoria).
- 6-track version (centre, left, right, centre left, centre right and effects channels).
- 3rd octave equalisation.
- Noise reduction module.
- 19" rack mounting unit or optional wall-mounting case.
- Single or dual projector versions available.

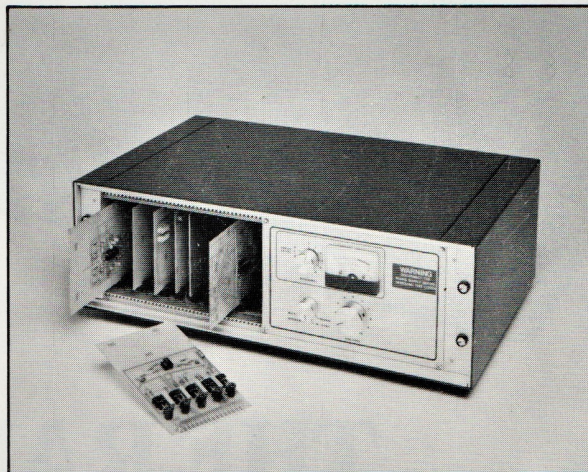
Specification

- Film input — from split solar cell to suit projector, noise level — 60dB 10mV input, 775mV output.
- Gram or tape input — high level .7 volt equalised to 5000 ohms (or with pre-amp module 5mV 47k R.I.A.A. equalised or 47k for use with tape).
- Output modules — 750mV impedance 200 ohms to drive not less than 500 ohms.
- Mains inputs — 220-250 volts AC 50Hz (nominal) or 110-120 volts AC 50-60Hz.

Dimensions

Without case: Length = 482mm (19")
 Depth = 270mm (10 $\frac{5}{8}$ ")
 Height = 134mm (5 $\frac{1}{4}$ ")
 Weight = 4.7kg (10 $\frac{1}{2}$ lb)

With case: Length = 495mm (19 $\frac{1}{2}$ ")
 Depth = 325mm (13")
 Height = 170mm (6 $\frac{3}{4}$ ")
 Weight = 9kg (20lbs)



Rank Strand Stereo Processor showing the modular construction.

TYPICAL STEREO OPTICAL 4-TRACK SYSTEM

