

# Studio Power Amplifier MA230

## Description

The MA230 is a 1U, 19", rackmounted dedicated studio power amplifier, specifically designed for broadcast installations. It is a cost effective product that bridges the gap between domestic hi-fi models and over-powered public address amplifiers.

## Features:

**Inputs** - Two high impedance electronically balanced inputs via rear panel mounted XLRs. A user adjustable high-pass input filter is provided for loudspeaker protection.

**Outputs** - The short-circuit protected outputs are available on 4mm sockets as well as Neutrik Speakon connectors. Each output has an individual front panel volume control, which may be converted to screwdriver control by moving the controls back and fitting an alternative front panel.

## Key Features

Electronically balanced inputs

30W Channel output

Short circuit protector

User adjustable high pass filter

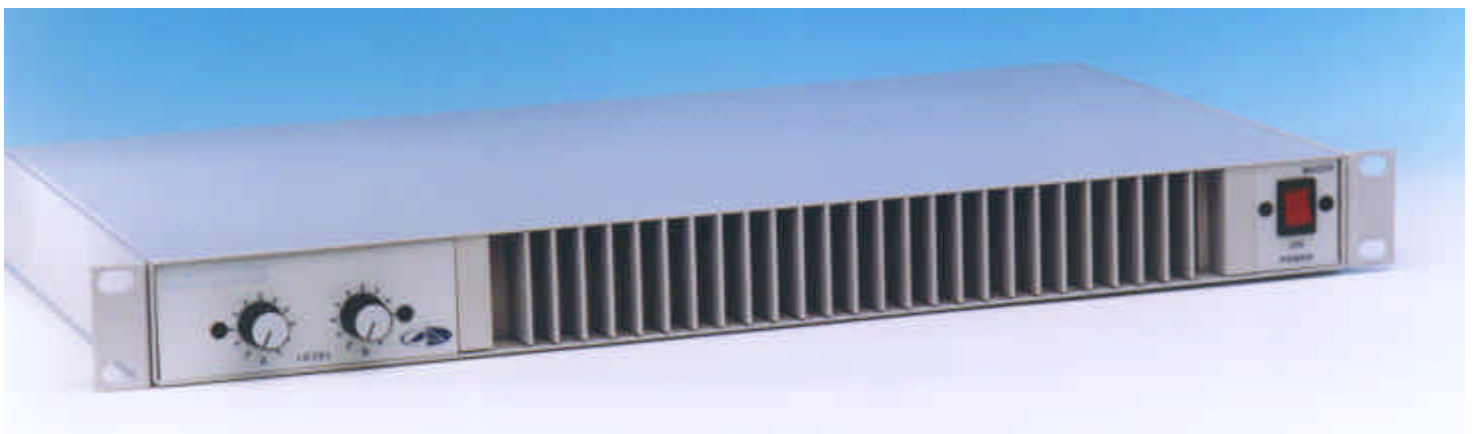


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## Technical Specifications

	MA230
Output Power	30W per channel into 8 ohms
THD	<0.05% (100Hz-10kHz)
Signal to noise	>90 dB
3dB Bandwidth	25Hz-28kHz
High pass filter points	43, 63, 100Hz selectable
Input sensitivity	-10dBu (250mV rms)
Input impedance	>20k
Load impedance	8 ohms nominal
Power	220-240V



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