

# NEWTECH

SOUTHERN LTD  
AUDIO VISUAL

## NEWTECH SOUTHERN LTD.

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Audio Visual Services & specialists in equipment for the hard of hearing

NEWTECH  
SOUTHERN LTD  
ESTABLISHED 1982



## NEWTECH SERIES 200 SOUND & LOOP SYSTEM

A combined public address and  
induction loop amplifier

The Series 200 power/mixer amplifier is designed for larger installations such as churches, theatres and large public buildings, which require both a public address system and induction loop system combined. The Series 200's robust design uses high reliability components and delivers excellent sound quality.

Newtech's Series 200 system can be built to your exact specifications, either as a stand-alone public address amplifier or a combined sound and loop amplifier.



### Features

- Up to 5 inputs - either from balanced or non balanced microphones
- Audio input (line level / 100 V)
- Audio output (line level) - allowing for lectures, speeches or meetings to be recorded
- Bass, treble, speaker volume and loop volume controls
- The option of either 8 ohm or 100 V (100 W per channel) sound output
- Loop output indicator

### Technical Specifications

- Dimensions: width 450 mm x depth 325 mm x height 93 mm
- Colour: black
- Power supply: 240 V
- Inputs: up to 5 balanced or non-balanced microphone inputs
- Audio input (line level / 100V)
- Output power: 100 W RMS minimum
- Speaker output: 100 V, 8 ohm, 4 ohm
- Frequency response: 20Hz to 40kHz
- Tone control: bass +/- 12dB @100Hz
- Treble +/- 12dB @100kHz
- Total harmonic distortion : 0.01% at 1 kHz
- Loop output indicator: LED
- Loop impedance: 4-8 ohm
- Suitable for rooms up to 1000 m2

