

# AV Box MkII

A 4 in 1 out stereo AV switcher with volume control and audio amplifiers. Ideal for sound reinforcement in classrooms and boardrooms. Enough audio power for rooms holding up to 100 people.



The AV box MkII is a remote-controllable audio and video switcher with volume and EQ controls and audio amplification (25W RMS continuous).

Using class D digital amplifiers (98% efficient), the AVBox is ideal for small to medium size rooms whilst including features such as AV switching etc. Multiple AVBoxes can even be used to form simple multi zone audio systems.

## Features:

- Four input audio and video switcher
- Volume, Bass, Treble, Balance and Front-back Fade controls
- Two video outputs
- IR (internal receiver with disable) or wired (IRBus) controllable
- Faders are switchable for front-back stereo or individual operation
- Addressable. Up to 16 "Simple range" products can co-exist on the same system
- Powered by IRBus or 12 volt DC plug pack power supply
- Can back-power small control panels, e.g. Joey
- Indicator LEDs display input status

**Audio output power** 25W RMS continuous

**Frequency response (audio)** 20Hz – 20KHz +3db

**Crosstalk between channels** 95dB

**Volume control range (audio)** 48dB

**Maximum attenuation (audio)** 85dB

**Output noise (audio)** 5uV RMS

**Input impedance (video)** 75Ω

**Output impedance (video)** 75Ω

**Gain** Unity

**Crosstalk** Better than –55dB @4.43MHz

**Differential gain and phase error** Less than 1%

**Dimensions** 200mm(w) x 110mm(d) x 38mm(h)