PICOBLU v2

3 inputs	LINE or MIC *Inputs*	Programmable *Bluetooth*	4Ω or 100V *Output*	*Priority Mute*

The Australian Monitor PICOBLU®v2 is our second generation small form factor 30W Mixer Amplifier specifically designed for small space applications such as cafes, restaurants, small retail and classrooms.

The PICOBLU®v2 now includes an upgraded and programmable Bluetooth v5.1 module allowing customisation of the broadcast name, PIN number and various security features.
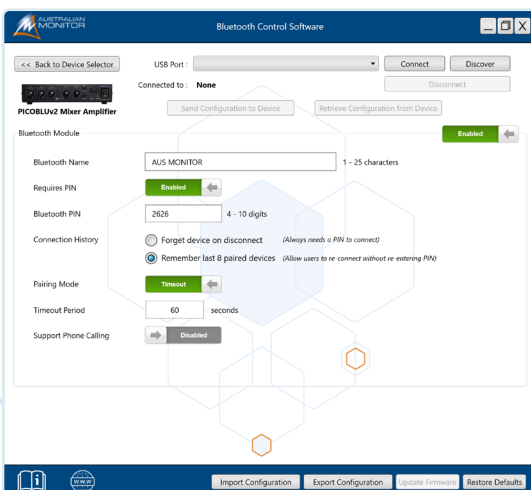
The system still maintains 3 input channels, including microphone, Bluetooth® and 3.5mm input jack options and an integrated 30W power amplifier with 4Ω and 100V output modes.

Capable of standalone, rack or under desk mounting, using optional kits, the PICOBLU®v2 can fit any application space with ease.
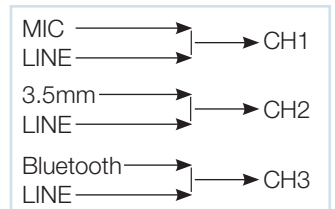
FEATURES

- 30W Mixer Amplifier
- 3 channel mixer
- Microphone support
- Programmable Bluetooth v5.1® receiver via USB-C
  - Broadcast name
  - PIN Number
  - Security Features
- 3.5mm input
- Bass and Treble Tone Controls
- 100V and 4Ω outputs
- Priority Mute for microphones
- Line Output
- 217mm x 271mm x 44mm
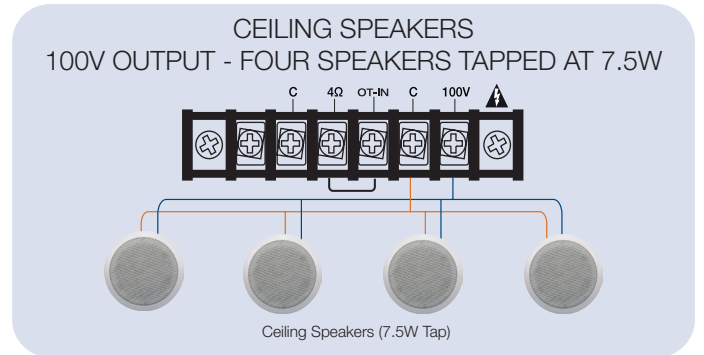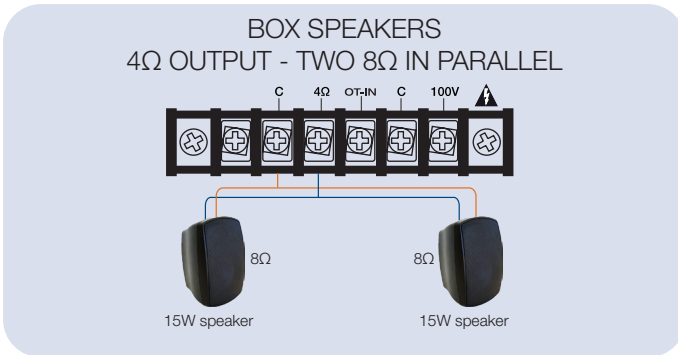 - Rack mountable

BLUETOOTH CONTROL SOFTWARE

INPUT OPTIONS

Bluetooth® Receiver with USB-C programming

SPEAKER CONFIGURATION SUGGESTIONS

BOX SPEAKERS
4Ω OUTPUT - TWO 8Ω IN PARALLEL

8Ω 15W speaker
8Ω 15W speaker

CEILING SPEAKERS
100V OUTPUT - FOUR SPEAKERS TAPPED AT 7.5W

Ceiling Speakers (7.5W Tap)

PAGING SOLUTION - MUTE BACKGROUND MUSIC (CH2, CH3) TO PERFORM PAGING ON CH1

Connect a microphone to CH1 and the contact closure to the Mute input.

MUTE
AUDIO

SPECIFICATIONS

CONTINUOUS MAX POWER OUTPUT	30W
FREQUENCY RESPONSE 4Ω 100V	30Hz ~ 20kHz 105Hz ~ 20kHz
SIGNAL TO NOISE RATIO	> 84dB
THD + NOISE (1kHz, 4Ω/100V)	0.10%
DIMENSIONS (W x D x H)	217 x 271 x 44 mm
WEIGHT	3.75 kg
COOLING SYSTEM	Fan assisted convection cooling

ACCESSORIES

PART NO.	TYPE	DESCRIPTION
PICO-RMK	Rack Kit	1RU Rack Mount Kit
PICO-DMK	Rack Kit	Under Desk Mounting Kit

Due to continuous improvements, all specifications are subject to change