

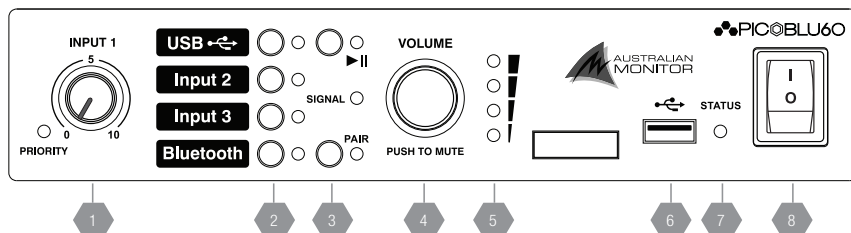


QUICK START GUIDE

This quick start guide provides a brief overview of the key features of the PICOBLU60 system.

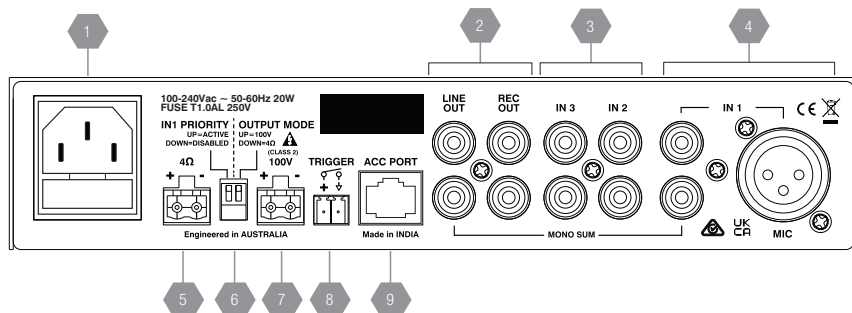
A full manual can be downloaded from: www.australianmonitor.com.au/collections/picoblu60-system

FRONT PANEL



- 1 **INPUT 1**
Adjusts the volume level of Input 1. PRIORITY LED indicates if the priority is active.
- 2 **INPUT SELECTION**
Buttons to select program source to mix with Input 1. The LEDs indicate that the Input has been selected. Only one input can be active at a time.
- 3 **BLUETOOTH®**
Hold the pair button until the LED flashes to enter pairing mode. Play/Pause button will control the connected devices audio playback.
- 4 **MASTER VOLUME**
Turn to adjust the Output Volume of the amplifier. Push to mute.
The Master Volume control is also used to set bass and treble, adjust input trim and chime setting.
- 5 **VOLUME LEVEL**
Shows the Output level of the PICOBLU60. The top LED will turn red when the amplifier is clipping.
- 6 **USB PORT**
Used for playback of WAV and MP3 files from a USB drive and loading of a custom setup from the programming software.
- 7 **STATUS LED**
The LED indicates the unit is on. It also shows the status of the amplifier.
- 8 **POWER SWITCH**
This switches the power to the unit on and off. The up position is on.

REAR PANEL



1 MAINS INPUT CONNECTOR

The PICOBLO60 is fitted with a standard IEC 60320-C14 socket for mains connection. Use the mains cable supplied to power up the unit.

▲ NOTE: The unit must always be earthed!

2 LINE OUTPUTS

The LINE and RECORD mono outputs are on an unbalanced RCA connector.

LINE OUTPUT is a post-gain output (affected by the Master Volume Control) and the RECORD OUTPUT is a pre-gain output (NOT affected by the Master Volume Control).

3 INPUT 2 and 3

RCA Input: These are unbalanced line level inputs. The two RCA sockets are summed to mono internally. Input 3 RCA is mixed with the wall panel accessory audio input.

4 INPUT 1

XLR input – This is a balanced microphone input.

Pin 1 = Signal Ground

Pin 2 = Hot (non-inverting or in phase)

Pin 3 = Cold (inverting or reverse phase)

Unbalanced wiring on the microphone inputs is not recommended.

RCA input – This is a mono summed, unbalanced line level input. The two RCA sockets are summed to mono internally.

5 4Ω SPEAKER OUTPUT

Provides a 4-Ω (low impedance) output when the OUTPUT MODE Dip Switch is in the down position

6 PRIORITY AND OUTPUT MODE

Input 1 Priority (left dip switch) – Allows you to choose if Input 1 has priority over other inputs. Up is priority enabled and down is priority disabled.

Output Mode (right dip switch – Allows selection of the speaker output. The down position activates the left 4Ω speaker output and up activates the right 100 volt line speaker output.

▲ NOTE: Both outputs cannot be active at the same time

7 100 VOLT LINE SPEAKER OUTPUT

Provides a 100-Volt (high impedance) output when the OUTPUT MODE Dip Switch is in the up position.

8 TRIGGER INPUT

Can be set in the Astra Software to one of the following functions

- Trigger Input 1 priority (i.e paging)
 - Enable Chime
- Mute System
- Enter Bluetooth Pairing
- Play file once
- Play file on repeat
- Play random file

9 ACCESSORY PORT

Use the Accessory Port to connect up to 4 control panels and one audio input wall panel.

Supported wall panels include.

- WP4R – 4 button/Rotary encoder volume control
- WP10 – 10 button wall panel
- WPVOL – Volume encoder
- WPML or any balanced audio input

▲ NOTE:

Audio input must be enabled using the ASTRA software

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THE PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

TO PREVENT ELECTRICAL SHOCK, MATCH WIDE BLADE PLUG TO WIDE SLOT & FULLY INSERT.

CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT PERFORM ANY SERVICING OTHER THAN THAT CONTAINED IN THE OPERATING INSTRUCTIONS UNLESS YOU ARE QUALIFIED TO DO SO.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

WARNING

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



For European Union countries: This symbol on the product or its packaging indicates that this product must not be disposed of with other waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. Please contact your local authority for further details of your nearest designated collection point.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Clean only with dry cloth.
6. This appliance must not be exposed to dripping or splashing water and no object filled with liquid such as vases shall be placed on the apparatus.
7. Do not block any ventilation openings.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. The unit is intended for indoor use. Do not use it outdoors.
10. The mains plug is used as the disconnect device from mains. It should be readily accessible at all times.
11. Only use attachments/accessories specified by the manufacturer.
12. Connect this unit to a mains outlet with a protective earth connection.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.