



PLUS2 MANUAL

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1. INTRODUCTION

PLUS2 is a simple and convenient way to add two more remotely switchable effects loop to your rig and is the perfect companion for G2/G3/Atom pedalboard.

By using a simple TRS connector you can easily switch between PLUS2's two effects loop. Plug a TRS cable from the Remote Switch out on your G2/G3/Atom to the Remote In on PLUS2 and you have two more effects loops that you can program as part of a preset.

Using our QMX technology, PLUS2's audio quality is unmatched featuring truly lossless effects loops without the need for buffering. In other words, you can plug any effect into PLUS2's effects loops including vintage fuzz's, treble boosters, anything you like, without coloration or loading of any kind.

PLUS2 has two modes of operation, Standard (which is the default setting) and POP FILTER, which adds a very slight ramping of the effects loop to help switching any effects that might be adding noise.

Finally, we've made PLUS2 our most compact remote loop switcher yet leaving more space in your rig for the most important things – PEDALS!



2. INSTRUCTIONS

PLUS2 features two remotely switchable audio effects loops in series. Switching is done via a TRS connector plugged into PLUS2's REMOTE input.



INPUT – Signal input. If you are placing PLUS2 at the start of your signal chain this would be your guitar input. You can place Plus2 anywhere in your signal path

POWER – Uses a standard 9VDC 2.1MM CENTRE NEG @ 60mA. We recommend using GigRig power

SND1 – (Top Row) Effects loop send for Loop 1. Connect this to your effects input

RTN1 – (Bottom Row) Effects loop return for Loop 1. Connect to your effects output

SND2 – (Top Row) Effects loop send for Loop 2

RTN2 – (Bottom Row) Effects loop return for Loop 2

OUT – Signal output

RMT – Remote switch input. Connect your TRS cable here. TRS Tip to Ground will switch Loop1 and Ring to Ground will switch Loop 2

3. MODES

PLUS 2 has two modes of operation. In STANDARD mode (default) PLUS2 will switch and your signal will connect instantly.

In POP FILTER mode, PLUS2 will add a tiny ramp to the switching giving any noisy effects the best chance to switch seamlessly.

When you connect power to PLUS2 you'll see the LEDs flash

Short flash = STANDARD Mode

Long flash = POP FILTER Mode

Changing Modes

To change modes simply unplug the input from the loop you want to change modes, turn on the remote switch for the loop via the TRS, and apply power to Plus2. You'll see the LED flash, either long or short. To swap back to the previous mode simply follow the procedure again.

1. Unplug the SEND from the loop you want to change modes
2. Turn on the Remote Switch for the loop you want to change modes for
3. Connect power to PLUS2

4. SAFETY

Important Usage Instructions

- Indoor Use Only: PLUS2 is designed for indoor use. Do not expose it to moisture or allow it to get wet.
- Ensure use with quality Isolated power supply such as TheGigRig Generator or Gen-X-14
- Don't eat it. Just because its RoHS compliant doesn't mean its food

5. TECHNICAL SPECIFICATIONS

POWER: 9VDC 2.1mm Centre Negative

CURRENT DRAW: 60mA

Input is reverse diode protected.

IMPEDANCE: PLUS2 has no active circuits in the signal path, no filtering of any kind, direct DC connection
DIMENSIONS:

Regulations: Your power supply conditioner conforms to BS EN 60950-2002 safety standard. Low voltage device. Return the unit to TheGigRig Ltd for disposal.

DIMENSIONS:

Length: 8 cm / 3.15"

Width: 5.9cm / 2.32"

Height: 4.15cm / 1.63

Weight: 0.171kg/ 1.63"



6. WARRANTY

The GigRig warrants this product to be free from defects in material and workmanship for **12 months** (or legal standard for country of delivery) from the date of original purchase.

If the product fails within the warranty period, The GigRig will repair or replace it at our discretion and cover return shipping. This warranty applies when used as recommended. It does not cover:

- Loss, theft, misuse, abuse
- Unauthorized modification or improper storage
- Lightning or natural disasters

Damage from the above may incur a non-warranty repair fee.

This warranty is not transferable to a new owner should you sell the pedal.

Legal:

In the event of malfunction, the purchaser's sole remedy is repair or replacement. The GigRig is not liable for:

- Lost profits or savings
- Damage to other equipment
- Incidental or consequential damages

The GigRig's liability will not exceed the original purchase price. All warranties other than those expressly stated are disclaimed.

Disposal:

No batteries or lead inside. Return to TheGigRig Ltd or follow local electrical disposal regulations. Do not dispose of in household waste.

Copyright & Legal

- TheGigRig is protected by copyright, patent, and design registration.
- 'GigRig' is a registered trademark (No. 2343300).
- Unauthorized copying of design or functionality for commercial gain may lead to legal action.
- Licenses may be granted to non-competing companies.

Compliance:

- RoHS Compliant
- Compliant with EN 60950
- Power supply approved for USA and EU regulations (see separate instructions)

Manufacturer:

The GigRig Ltd, Unit 15 Whitehill Industrial Pk, Royal Wootton Bassett, SN4 7DB

Authorised Representative:

EAS – Mustamäe tee 50, 10621 Tallinn, Estonia

Warnings:

For indoor use only. Keep away from water and children



**CE UK
CA RoHS**