



QUARTERMASTER MANUAL

TheGigRig Ltd Quartermaster Manual, June 2024



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1. Introduction

The QMX is a true bypass looper that will help mantain your guitar signal by bypassing any unused effects. At the heart of the QuarterMaster QMX are True Bypass Loops, engaged by stepping on our own custom-designed stainless steel OptoKick footswitches.

2. True Bypass Loops

3. Flip Flop Mode

The QMX looper does not pass any guitar signal through unreliable mechanical foot switches.

When the status LED is off, the guitar signal is sent through a true bypass relay direct to the output.

When the footswitch is pressed, the Pedal(s) within the Send (SND) and Return (RTN) loop will be added to the signal path.

If a QMX loop is unused, it won't mute your signal.

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Button OUT BLUE LED = Standard Mode

There are two different modes within the QMX. On the left of each loop return you'll see a small push button. With the pushbutton left OUT your QMX will operate as a standard effects Looper. This mode is indicated with a BLUE LED. Loops will only disengage when the loop's footswitch is pressed a second time. Pushing the button IN will activate the 'FLIP/FLOP' mode. This is indicated with a RED LED. This enables you to, this enables you to FLIP/FLOP between any other footswitches also in this mode.

This means that you can engage another loop and turn off the previous loop, without having to push the first footswitch a second time.

LINK TO VIDEO FOR FLIP FLOP MODE

Any footswitches in the normal mode (BLUE LED), will not be affected by FLIP/FLOP mode enabled footswitches.



4. Power Requirements

9v DC. Minimum of 50mA per loop required for correct operation.

Insufficient mA will result in loss of function. We recommend using The GigRig Generator/ Modular Power Supply System/ Gen-X-14.

Power requirements for each unit are:

QMX2: 9v/100mA

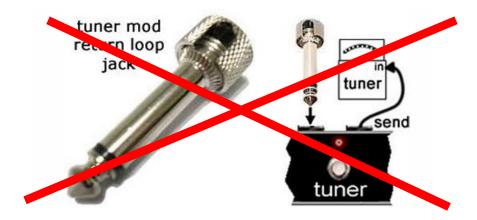
QMX8: 9v/400mA

QMX4: 9v/200mA

QMX6: 9v/300mA

QMX10: 9v/500mA FLIP/FLOP'

5. Tuner Return Jack



The jack included with your QuarterMaster is a short-circuited jack that you can use to turn a standard true bypass loop into a silent tuner send option. To do this, plug the send from the loop you wish to use as your silent tuner loop into the input of your tuner, and plug the jack into the return of the same loop. When you engage the footswitch for the loop, your signal will be sent to the input of the tuner, and the short circuit jack plug will silence the return signal.



6. WARRANTY

The GigRig warrants the product to be free from defects in material and workmanship for a period of 2 years from the original date of purchase.

If the product fails within the warranty period, The GigRig will repair or, at our discretion, replace the product and cover the cost of return shipping to the original purchaser. This warranty covers defects in manufacturing discovered while using this product as recommended by The GigRig. This warranty does not cover loss or theft, nor does the coverage extend to damage caused by misuse, abuse, unauthorized modification, improper storage, lightning, or natural disasters.

Damage caused by any of the above circumstances may result in a non-warranty repair fee. Legal: In the case of malfunction, the purchaser's sole recourse shall be repair or replacement, as described in the preceding paragraphs. The GigRig will not be held liable to any party for damages that result from the failure of this product. Damages excluded include, but are not limited to, the following: lost profits, lost savings, damage to other equipment, and incidental or consequential damages arising from the use, or inability to use this product.

In no event will The GigRig be liable for more than the amount of the purchase price, not to exceed the current retail price of the product. The GigRig disclaims any other warranties, express or implied. By using the product, the user accepts all terms herein.

Disposal: TheGigRig contains no batteries or Lead. Return the unit to TheGigRig Ltd for disposal or use standard disposal for electrical equipment recommended in your country. Do not dispose of electrical equipment in household waste!

TheGigRig is protected by copyright, moral rights, patent and design registration.

'GigRig' is a stylized trademark. No 2343300

Any individual or company found copying the functionality, look or feel, circuits, circuit function or software functions for commercial gain will be liable for legal action. Licenses may be granted to non-competing companies.

The GigRig and its Power supply are RoHs compliant. Tested and compliant to EN 60950 safety standard. The power supply is approved to all USA and European Regulations including UL. See separate instructions supplied with the power supply

Manufacturer: The GigRig Ltd, Unit 15 Whitehill Industrial Pk, Royal Wootton Bassett, SN4 7DB Authorised Representative: EAS - Mustamäe tee 50, 10621 Tallinn, Estonia Warning: For indoor use only. Keep away from water. Keep away from Children.

