

Product Manual: King Comp Pedal

Thank you for choosing Orange.

Since its founding in 1968, Orange Amplification has been built by guitarists, for guitarists. Today, backed by a team of passionate industry-leading engineers, the company continues to push the limits of traditional amp design—delivering cutting-edge heads, cabinets, and combos for players everywhere.

Orange's commitment to quality control, construction and craftsmanship is long established, and each amplifier passes through a rigorous test procedure before shipping, resulting in complete confidence that you will be delighted with your new purchase, and that it will provide you many years of enjoyment and reliability.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarised or grounding-type plug. A polarised plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
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.

WARNING! TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE

Where indicated or stated on the product/unit, this device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for digital devices of its class, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or a qualified technician for help.

Note: Changes or modifications not expressly approved by Orange Music Electronic Company, Ltd. could void the user's authority to operate the equipment.

For customers in Canada: Where indicated or stated on the product/unit, this digital apparatus complies with Canadian Interference Regulations CAN ICES-3(B)/NMB-3(B).

All products are certified and tested to relevant safety standards. For further information, please contact us at info@omec.com.

	The exclamation point within an equilateral triangle and "WARNING" are intended to alert the user to the presence of important operating or servicing instructions. Failure to heed the instructions can result in severe injury or death. This equipment should be used under the supervision of an adult at all times.
	The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
	The "Caution, hot surface" symbol indicates that the marked item may be hot. Ensure the apparatus is installed with plenty of space around the unit (> 6"/12.5cm) as this apparatus may generate heat under normal use. This equipment is not intended to be used on soft support (like beddings, blankets etc.). This equipment should always be placed on a flat, stable surface.
	To reduce the risk of fire and electric shock do not expose this apparatus to rain or moisture. Do not use in damp environments, e.g. bathrooms etc.
	Do not place objects containing liquids on, or near the product. Do not operate this apparatus or connect/disconnect a power plug whilst hands are wet.
	Do not attempt to gain access to the interior of the product. No user serviceable parts inside. Refer all servicing to qualified servicing personnel.
	This symbol indicates this product is classified as Waste Electrical and Electronic Equipment (WEEE) in the European Union and should not be discarded with household waste. Contact your local authority for more information and details of your nearest approved disposal facility.

CONTROLS	
	VOL: Adjusts the output volume.
	COMP: Adjusts the amount of compression
	REL: Adjusts the compression release time from fast to slow.
	ATK: Adjusts the compression attack time from fast to slow.
	FOOTSWITCH: Switch to engage pedal. Depress again to bypass the effect.
	INPUT: Insert a shielded quarter-inch instrument cable, either from your guitar or from the "send" socket of your amp's effects loop. Connecting a jack plug to the input switches on the pedal's power.
	OUTPUT: Insert a shielded quarter-inch instrument cable leading to the "input" jack of your amplifier, or to the "return" socket of your amplifier's effects loop.
	POWER: The King Comp pedal only runs on an 18 V DC centre-positive polarity power supply (regulated) and the barrel plug should be a standard 2.1 mm pedal type. Make sure your power supply meets these specifications.
	LED: The LED will illuminate when the pedal is engaged.

IN USE

The **King Comp** works best first in your signal chain, or at least near the start — the pedal has buffered bypass, so some vintage pedals, such as wahs and fuzzes, will work best placed in front of it. It can help you fine-tune or radically alter your dynamics and tone. Alternatively, try the **King Comp** after drive pedals or in your effects loop for a more subtle studio tone. In addition to controls for compression (COMP) and output (VOL), the **King Comp** features Attack (ATK) and Release (REL) controls, giving you total authority over transients and bloom.

PRODUCT SPECIFICATION TABLE	
Features	Studio quality VCA compressor with ultra-smooth bloom, 12dB Clean Boost, Transparent Buffered Bypass, Ultra Low Noise Floor
Power	The King Comp pedal only runs on an 18 V DC centre-positive polarity power supply (regulated) and the barrel plug should be a standard 2.1 mm pedal type. Make sure your power supply meets these specifications.
Controls	Volume (VOL), Compression (COMP), Release (REL), Attack (ATK)

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