



WARNING

To reduce the risk of fire or electrical shock, do not expose this apparatus to rain or moisture.



This symbol of a lightning flash inside a triangle is intended to alert the user to the presence of uninsulated “dangerous voltages” within the player’s enclosure that may be of a magnitude so as to constitute a risk of electrical shock.



This symbol of an exclamation point inside a triangle is intended to alert the user to the presence of important operating and safety information in the documents accompanying the player.

See all safety markings on bottom/back of product.

Important Safety Instructions:

1. Read this instruction manual in its entirety before operating the equipment. Keep the manual for future reference.
2. Observe all safety precautions, warnings and instructions noted in this manual.
3. WARNING – To reduce the risk of fire or electric shock, do not expose this equipment to moisture. Keep this device away from sources of water such as pools, bathtubs and sinks. Do not expose to rain, dripping/ splashing water or sprayed liquids. Do not place objects filled with liquids on the top.
4. Unplug from power source before cleaning. Clean only with dry cloth.
5. This product requires ventilation to operate properly. Do not block the vents on the front/rear of the chassis. Maintain at least 4” clearance on all sides and top.
6. Keep this product away from sources of heat and open flame such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
7. Make sure that the power cord is intact and undamaged before using it. Do not use cords with visible damage to the insulation or end connectors. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
8. This device is equipped with a safety feature that requires the use of a three-pin grounding plug. Do not defeat the safety purpose of the grounding plug by using an adapter or any other means such as removing the third, grounding prong. If the provided plug does not fit your outlet, consult an electrician about replacing an obsolete power outlet or obtain the proper IEC power cord for your area.
9. Install in accordance with the manufacturer’s instructions.
10. Do not attempt to operate if the unit has been damaged in any way.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. CAUTION – RISK OF ELECTRIC SHOCK! DO NOT OPEN! There are no user serviceable parts inside. 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.
14. WARNING – Due to the potential for hot surfaces and high sound pressure levels, this equipment is not suitable for use in locations where children are likely to be present.



Compliance Statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, 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 on and off, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device has been tested and found to comply with Europe's EMC Directive 2014/30/EU. The standards applied were EN 55014-1:2006 (A1:2009 & A2:2011 included), EN 55014-2:2015, EN 61000-3-2:2014, EN 61000-3-3:2013 and EN 62233:2008.

This device has been tested and found to comply with Europe's product safety directive 2014/35/EU. The standard applied was EN62368-1:2014.

Note: Any changes or modifications to this equipment not expressly approved by Foxgear could void the user's authority to operate this equipment.

Recycling Information



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. Other territories may vary



THE PROJECT:

“this device will change everything.” (cit. a Youtuber)

Born to change the rules, the Stage Ant is the first product of our range featuring our innovative, proprietary technology called **ADAPTO**.

This technology makes the Stage Ant able to always deliver its **100W** real RMS with 1% distortion @1Khz,

NO MATTER WHAT IMPEDANCE YOU HAVE SELECTED.

Yes, you can use a 1x12” cab at 16 ohm or a full stack of 2x4x12” and everything in the middle, always with the same, full power.

It takes pedals and digital preamp/modeler in an outstanding way, and thanks to its EQ section, you can always adjust the differences you may find with different cabinets.

SAFETY/USE RECOMMENDATIONS:

NEVER connect your STAGE ANT Speaker Outs to the input of an amplifier or any other devices, Speaker out must to go STRAIGHT into a passive guitar cabinet, from 4 to 16Ohm. Connecting it to a Grounded device, may cause serious damage.

Mith debunking:

A solid state amp, like any other amplifier, is not magical and even if it has a very high efficiency rate, it can't produce more energy than what it takes from electric network to operate. It uses a portion of that energy to power its own circuits, maybe some lights and relays, there's some loss due by transformers and other components, part of this energy is converted in heating and that's why no circuit has 100% efficiency. That said , The STAGE ANT is a REAL 100 W RMS (that is a standard measurement "Root Mean Square") and in order to produce that 100 W RMS, it has a total maximum consumption of 180W from your wall socket...The power consumption must always be indicated on a device label so, please be sure check it. If your "Amp" is rated 200 W (often without mentioning which kind of Watts, there's "musical" Watts, PMPO Watts, RMS watts..) and the max power consumption is "55W", there's something wrong .. you may have bought a "magical" device.. Long story short: The max power consumption must always be bigger than the power produced.

CONTROLS:



SMART FAN COOLING SYSTEM: it is designed to prevent overheating and self protection of the system. It is digitally controlled with engaging and target temperature and it modulates its speed to reach the target and always keep the device safe and efficient.

ADAPTO: This Switch is the core of the ADAPTO system. Our Proprietary innovative technology that revolutionize the solid-state amplification's world letting you always have the same 100W Real RMS, no matter what impedance you select. Like in a real Tube Amplifier, you just have to select the same impedance of your cabinet and match it on the 3 Way selector. An LED will show you what's the current Impedance to make sure you chose the right one. This is important to avoid damage, like in a real Tube Amp.

ON/OFF: Shut down the power amp, to completely shut down the device, disconnect the power connector.

SPEAKER OUT: As said, like in a real Tube Amplifier, the only thing you must take care of is to match the cabinet total impedance to the selected impedance in the ADAPTO switch. In Tube Heads you usually have 2 or 3 speakers out with different impedance, here you have one common OUT and an Impedance selector, Super Easy!

TOP LEFT:

MAIN POWER: Use only the included StageAnt Power Supply Unit.

SPEAKER OUT: Connect any speaker, just check its impedance and select the correspondent on the 3way ADAPTO switch. The LED will show your choice. (Always use a specific speaker cable with proper wires gauge, and beware to not use 90° metal connector, it may rotate and touch the metal main power connector which is grounded and could damage the amplifier.)

12VDC OUT: It's a courtesy OUT, designed to let you power a preamp and/or a few pedals you may want to use without using another power supply. You can daisy chain pedals up to 500mA total.

MAIN INPUT: It accept the signal coming from any preamp source such as Digital pedalboards, Modelers, Preamps, Overdrive pedals, etc.

DEPTH & PRESENCE: Like any guitar power amp, it let you sculpt the response of the power section, adding Air/Brightness, or Punch/bottom end.

MASTER: Master Volume. Keep it to zero when engaging/shutting off, to avoid ear's damages.

ADAPTOΩ

Baroni



TECH SPECS:

Power In	Use only its own power supply
Consumption	180W max.
Speaker out	Min. 4 Ohm
Input Signal	1 - 3V
S/N ratio	<90db
Freq. Response	Full Range 20Hz to 20Khz
Larghezza (Width)	120mm. (4,7")
Lunghezza (Length)	85mm. (3,3")
Altezza (Height)	30mm. (1,1")
Peso (Weight)	0,5Kg. (1p)

WARRANTY:

BARONI product warranty covers 2 years from date of purchase. The warranty does not cover damage caused by accident, misuse and / or neglect, failure to comply with the instruction manual, repair and attempted repair by personnel not authorized by FOXGEAR Ltd, any damage caused during transport and delivery, (claims must be presented to the carrier); damage to any product that has been altered or on which it has been removed, defaced or altered serial number; damage caused by faulty connections or connections to equipment failures and/or defective power cables. Responsibility of FOXGEAR Ltd for any defective product is limited to repair or replacement of the product at our discretion.

The FOXGEAR Ltd not be liable for damages resulting from loss of use of the product, lost time operation interrupted by non-use of the product, loss of business or any other damages or incidental, consequential or otherwise; damage in transit or damage caused by inadequate packaging or of poor quality. Assistance: Please contact us for information on how, where and when to ship the product after the return has been Authorized by FOXGEAR Ltd. The repaired goods should be packed carefully and we recommend not include any accessories such as cables, effects, manuals, etc. ..Please attach a copy of the original receipt of purchase (invoice or receipt) together with a problem description and your personal details.

THE WARRANTY IS NOT VALID 'WITHOUT A COPY OF YOUR RECEIPT OF SALE CERTIFYING THAT THE DATE OF PURCHASE.

BARONI pedals are designed in Italy and proudly handmade in our own factory in P.R.C.

Designed in ITALY and proudly HandMade in our own Factory in P.R.C.

Baroni is a trademark of:

Foxgear LLC, 2 East Section Baigang, Heshun, Lishui, Nanhai district, Foshan City, Guangdong, China

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