

Emperor Extreme Mono Power Amplifier User Manual



This product complies with European Union directive LVD 2014/35/EU, ERP 2009/125/EG, EMC 2014/30/EU and RoHS 2011/65/EU

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IMPORTANT SAFETY AND INSTALLATION INSTRUCTIONS

WARNING: Do not remove the product's covers. This product contains no user serviceable parts.

WARNING: To reduce the risk of electric shock or fire, do not expose this product to rain or moisture.



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



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 product.

SAFETY INSTRUCTIONS

WARNING: To prevent the risk of electric shock please carefully read and follow the instructions below.

1. Before attempting to use this product please read all of the safety and installation instructions and the explanation of safety symbols in this manual

2. This product must be grounded. This reduces the risk of electric shock in the event of a malfunction. This product is supplied with a power supply cable that incorporates a conductor to connect the equipment to ground and a power plug that incorporates a grounding pin. The plug must be connected to a power outlet that incorporates a ground connection and which has been properly installed and grounded in accordance with all the appropriate regulations. If the power cable or plug shows any signs of damage, please consult a qualified service technician.

DANGER: Incorrect connection of the equipment's grounding can result in a serious risk of electric shock. Under no circumstances should the cable or plug provided with this product be modified. If it will not fit in the power outlet, contact your supplier for a power cable fitted with the appropriate plug, or have an appropriate outlet installed by a qualified electrician.

NEVER use an adaptor that defeats the ground connection. This can have potentially fatal consequences.

If you have any doubt as to whether your product is properly grounded, please consult a qualified electrician.

3. The product is designed solely for operation indoors in audio and video systems in domestic environments.

4. Do not use this product in an environment that is damp or has a high relative humidity, or that is near water, such as close to a bath tub, wash basin, kitchen sink, in a damp basement, or near a swimming pool or other similar environment. Moisture can bypass the electrical insulation and pose a risk of lethal electric shock.

5. This product in combination with loudspeakers may be capable of producing sound levels that could cause permanent hearing loss. Do not operate at a high-volume level, or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist.

6. Do not block the ventilation slots on the top and bottom of the product. If you are positioning the product on top of a carpet, ensure that the carpet pile does not obstruct the ventilation slots on the bottom of the product. If you are placing the product on a soft surface which will come closer to the underside of the unit than the height of the feet, place a suitable flat, hard base under the product.

If you are placing the product in a cabinet, ensure that there is adequate ventilation.

7. Do not position the product near naked flames, or other sources of heat such as radiators, heaters or ovens.

Note that electric equipment, including some amplifiers, may heat up significantly during operation.

8. The product should only be connected to a power supply of the type shown on the product's rear panel by the power inlet.

9. If the product is to be left unused for a prolonged period of time, the power supply cable should be removed from the outlet.

10. Always remove cables by holding the connector. Never pull or twist the cable itself.

11. When connecting cables always ensure that the connectors are of the appropriate type and are properly aligned. Never use excessive force when inserting a plug into a socket. If a plug will not easily fit into the socket, find out why.

12. Arrange the power cable in such a way that there is no risk of it being damaged e.g. by being stepped on, by having anything placed on top of it, by someone tripping over it, having anything rolled over it, being abraded by sharp edges or by being bent in an excessively tight radius. Failure to observe these precautions may create the possibility of a fire risk and/or personal injury.

13. If the product is to be placed on a rack, stand or other supporting device, ensure that it is capable of safely supporting the weight of the product.

14. Do not allow any liquids, or foreign objects to enter the product. If this happens, immediately switch the product off and disconnect it from the power outlet, then contact qualified service personnel for assistance.

15. Always unplug the unit from the wall outlet before cleaning. All that is required is a wipe with a dry cloth or duster. Never use paint thinners or any other kind of solvent to clean this product. These constitute a fire hazard and may also damage certain plastics.

16. If you notice an abnormal smell, or smoke coming from the product, immediately switch the product off and disconnect it from the power outlet, then contact qualified service personnel for assistance.

17. In the event of any of the following occurring, you should seek the assistance of qualified service personnel.

- a. There is damage to the power supply cable or plug.
- b. The product has been exposed to rain.
- c. Objects have fallen on to the product, or liquid has been spilled and entered the product.
- d. The product does not appear to be operating normally, or exhibits a marked change in performance.
- e. The product has been dropped or the enclosure has been damaged.

18. Extreme temperature fluctuations, high humidity and extended exposure to light can damage the product and alter its appearance.

19. Observe the operating instructions of the equipment connected to this product.

20. Do not attempt to service the product beyond that described in this manual. All other servicing should be referred to qualified service personnel.

SIMPLIFIED EU DECLARATION OF CONFORMITY

DDD Manufactur GmbH hereby declares that this equipment is in compliance with directive LVD 2014/35/EU, ERP 2009/125/EG, EMC 2014/30/EU and RoHS 2011/65/EU.

1. INTRODUCTION

Thank you for selecting the German Physiks Emperor Extreme Mono amplifier. The Emperor Extreme Mono amplifier can deliver up to 1,800W RMS continuously into 2 ohms, which more than sufficient drive any loudspeaker currently on the market. Balanced and unbalanced inputs are provided. Two sets of loudspeaker terminals are provided to make bi-wiring connection easy.

A 12V trigger input is provided. When this is connected to a device with a compatible trigger output, switching the connected device on, or to standby, will automatically switch the Emperor Extreme Mono amplifier on, or to standby. A 12V trigger output, which is looped through from the input, is also provided to allow connection to other compatible devices.

2. HOW TO USE THIS MANUAL

This manual is intended to give you all the information you need to safely install, connect, configure and use the German Physiks Emperor Extreme Mono amplifier.



Please read this manual carefully before attempting to install or use this product. Failure to follow instructions in this manual may result in damage to the product which will not be covered by the warranty.

Please keep this manual in a safe place so that you can refer to when necessary.

Please observe all warning notices on the product and in this manual. If you have not already done so, please review the safety instructions on page 3 of this manual.

3. UNPACKING YOUR AMPLIFIER



The amplifier weighs approximately 80kg (176lbs). To avoid the risk of personal injury, it must not be lifted by one person alone. Always have help when lifting the amplifier out of the shipping carton.

Please keep all of the packing materials in case you need to ship the amplifier. If you need to ship the amplifier, you must use the original shipping carton. The use of any other packing may result in the product sustaining damage in transit. Such damage is not covered by the warranty. Replacement shipping cartons may be obtained via your German Physiks dealer, national distributor, or directly from the factory.

After unpacking please confirm that you have the following items:

Item	Quantity	Description
1	1	Emperor Extreme Mono amplifier
2	1	Leather case containing the user manual. Only one supplied with each pair of amplifiers
3	1	Power lead
4	1	Cleaning cloth
5	1 pair	Cotton gloves

If any of these items is missing please contact the supplier.



Check that the power lead supplied is fitted with a plug that matches the power outlet you plan to use.

4. POWER SUPPLY

This product should only be connected to a power supply with a voltage included in the range indicated on the back panel as shown below in figure 1. The actual format and position of the labelling may differ from the picture below, but the meaning will be clear.



Figure 1. Product operating power supply indication label.

Ensure that the maximum power supply voltage does not exceed the upper limit of the operating voltage range that the unit has been set for, otherwise serious damage may occur. If the voltage of the power supply that you intend to use is not within the range indicated on the unit's back panel, do not connect the unit to the supply and consult your dealer.

5. LOCATION

The amplifier may be placed on a stand or shelf, provided it is safely able to support its weight.

It may also be placed directly onto the floor, provided that the ventilation slots on the underside of the amplifier are not obstructed by a carpet or other floor covering. The clearance between the underside of the amplifier and the floor covering should be the same as it would be if the amplifier was placed on a hard surface. If necessary, find a means to raise the amplifier up to ensure the necessary clearance, or place it on a flat base.

Do not place anything on top of the amplifier, as this may obstruct the ventilation slots on its upper surface.

Whilst the amplifier's power supply has been designed to have a low external magnetic field, we recommend that it is not sited close to sensitive items such as phono cartridges or phono stages.

Where ever the amplifier is located, allow a clearance of at least 5cm (3.5") above the unit.

A clearance of at least 15cm (6") should be allowed behind the amplifier so that cables may be routed without the need to impose sharp bends.

6. FRONT PANEL CONTROLS AND FUNCTIONS

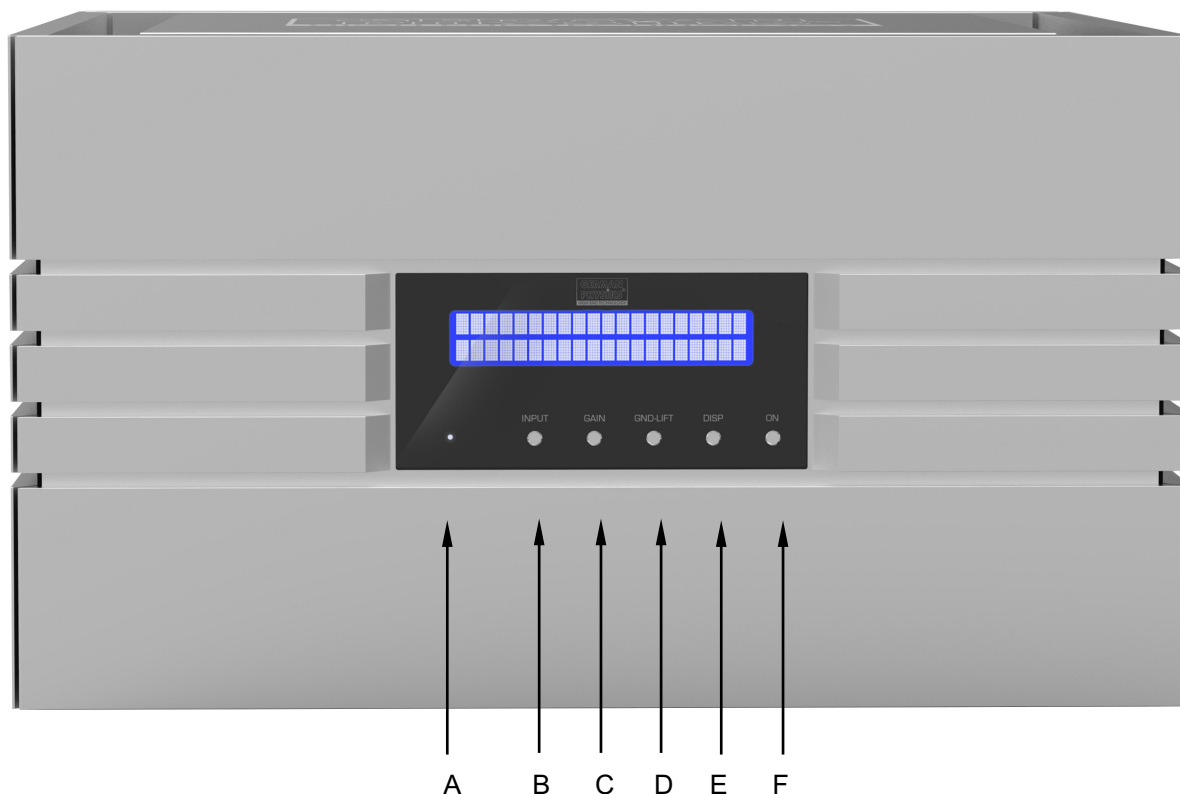


Figure 2. Emperor Extreme Mono amplifier front panel.

- A. **Power indicator:** Indicates that power is connected to the amplifier.
- B. **Input:** Switches between the rear panel balanced and unbalanced inputs.
- C. **Gain selector switch:** Pressing this button cycles the unit through the three gain settings. Each setting has a slightly different voicing, which allows the user to adjust the character of their system. Successive presses of this button will cause the gain setting to cycle from nominal (0dB), to -9dB, to +3B and then back to nominal. The voicings for each setting are shown below.

Gain	Voicings
0db	Neutral
-9dB gain	Warm
+3db gain	Analytical



To avoid sudden jumps in volume that may damage your loudspeakers, always reduce the amplifier's volume setting to minimum before changing the gain setting.

- D. **Ground lift switch:** This disconnects the amplifier's signal ground from the chassis safety ground and is useful in eliminating hum when this is caused by a ground loop. This is where there is more than one ground connection between two pieces of audio equipment, thus forming a loop. This can act as a single turn coil and stray magnetic fields from nearby equipment and/or power cables can induce a mains frequency current in this loop, which then produces a hum that is heard from the loudspeakers. If this is the cause of hum in a system, using the ground lift switch to break this loop will stop the hum.
- E. **Display brightness button:** Successive presses of this button cause the display brightness to repeatedly step from maximum to minimum, to off. If the display has been switched off, it will come on for a few seconds when another control is used.
- F. **On switch:** Wakes the unit from standby into normal operation.

7. REAR PANEL FEATURES AND FUNCTIONS



Figure 3. Emperor Extreme Mono Amplifier rear panel.



NEVER make or break connections to the amplifier when it is switched on. Failure to observe this precaution could result in damage to the amplifier and your loudspeakers.

H. Unbalanced input connector:

I. **Balanced input connector:** We recommend that this input is used as it will usually produce superior results.

J. **12V trigger input:** When this is connected to a device with a compatible trigger output, switching the connected device on or to standby, will automatically switch the amplifier on, or to standby.

K. **12V trigger output:** When this is connected to a device with a compatible trigger input, this device will be switched either on, or to standby as commanded by the signal on the trigger input J.

L. **Loudspeaker output terminals:** The signal supplied to each pair of terminals is exactly the same. Two sets of terminals are provided to make bi-wiring easier.



NEVER make or break connections to the amplifier when it is switched on. Failure to observe this precaution could result in damage to the amplifier and your loudspeakers.

M. **Power inlet:** Insert the power cable here.

N. **Power switch:** This is the main power switch. When installing the unit, this should be in the off position as shown in figure 3.

O. **Power supply label:** Shows which power supply voltage range the unit has been set for.



If this does not cover the voltage of the power supply you plan to use, do not attempt to use the amplifier and consult your dealer.

8. USING THE AMPLIFIER IN A STANDARD SYSTEM

This section describes how to connect and set up the Emperor Mono amplifier for use in a standard 2-channel system with passive loudspeakers as shown in figure 4. For convenience we have shown the German Physiks Emperor preamplifier in the illustration, but any other manufacturer's preamplifier could be used, though we cannot guarantee that it will sound as good as with German Physiks electronics.

We have also assumed that this is an established system and the only thing being changed are the power amplifiers. If any other components in the system are also being changed, please refer to the user manual(s) of the item(s) concerned for guidance.

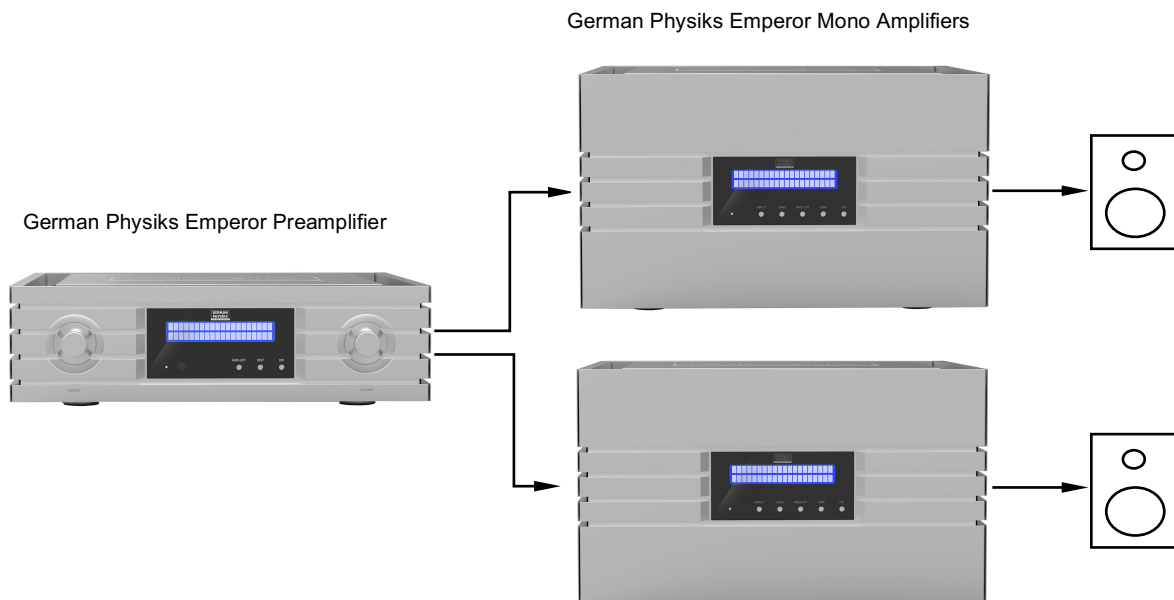


Figure 4. Standard 2-channel system.

1. Ensure that all equipment in the system is switched off.



NEVER make or break connections to any amplifier when it is switched on. Failure to observe this precaution could result in damage to the amplifier and your loudspeakers.

2. Connect the preamplifier's right channel output to the right channel mono amplifier's unbalanced input (figure 3, H) or its balanced input (figure 3, I). We recommend that the balanced input is used as this will usually produce superior results.
3. Repeat the above step to connect the preamplifier's left channel output to the left channel mono amplifier, using the same interface as before.

Make sure that the plugs are pushed fully home into their sockets and that the left and right channels are not accidentally swapped over.

Try to arrange for the input cables to be separated as much as possible from where power cables will run. This will reduce the chance of hum and other mains borne noise being picked up by the inputs.

4. Connect the right channel loudspeaker cables to the right channel mono amplifier's loudspeaker terminals, figure 3, L.

There are two pairs of loudspeaker terminals and the same signal is provided to each. Use whichever set is convenient.

Ensure that the loudspeaker's +ve terminal is connected to the amplifier's +ve loudspeaker terminal and that the loudspeaker's -ve terminal is connected to the amplifier's -ve loudspeaker terminal.

These terminals will accept both banana plugs and spade terminals. Where possible we recommend that cables fitted with spade terminals are used, as this gives a superior connection.

If using banana plugs, ensure that each plug is pushed fully home into the hole in the centre of the terminal.

If using spade terminals, loosen the loudspeaker terminal cap by turning it anti-clockwise a few turns to allow the spade to be inserted so that it can be pushed up against the centre of the terminal, then tighten the terminal cap so that the spade is securely held.

Only tighten the terminal by hand. Never use any sort of tool, as this may result in damage to the terminal.

Arrange the loudspeaker cables so that they lie smoothly without any sharp bends or kinks. Also take care that the cables are not stressed where they are joined to the terminations (banana plugs or spade terminals).

5. Repeat the above step to connect the left channel loudspeaker cables to the left channel mono amplifier.

6. Confirm that the rear panel power switches on both mono amplifiers, figure 3, N, are in the off position, then connect the power cables to the rear panel power inlets, figure 3, M, ensuring that they have both been pushed fully home.

7. Connect the other ends of the power cables to the power outlets on the wall, or extension block. Make sure that the power is not switched on at this stage.

8. Connect the preamplifier to the power supply, switch it on and allow 30 seconds for it to stabilise.

9. Set the volume control to minimum, and select the input connected to the source you will use.

10. Ensure that a source is connected to the preamplifier and is ready to play. Do not start it playing yet.

11. If there is a switch on the power outlets you are using for the mono amplifiers, switch this on, then switch on the power switches on the mono amplifiers' rear panels, figure 3, N. The amplifiers are now in standby mode and the front panel power indicator on each amplifier, figure 2, A, should come on.

12. Switch the mono amplifiers on by pressing the front panel **On** buttons, figure 2, G. Allow 30 seconds for the amplifiers to stabilise.

13. Use the **Input** button, figure 2, C, to select the appropriate input on each mono amplifier.

14. We recommend that initially the amplifiers' gain be set to 0dB (standard setting). This gives the amplifiers' a neutral voicing.

Press the **Gain** button, figure 2, D, on each mono amplifier's front panel once. The display will show the word **GAIN** for about 3 seconds, followed by the current gain setting in dB and the voicing of that setting. Press the **GAIN** button again as necessary until the gain is set to 0dB.



To avoid sudden jumps in volume that may damage your loudspeakers, always reduce the amplifier's volume setting to minimum before changing the gain setting.

15. Start the source playing and slowly increase the preamplifier volume control until a comfortable listening level is achieved.

We suggest that you experiment with the gain settings to find the one that produces the sound most to your taste. To avoid sudden jumps in volume, always reduce the preamplifier volume setting to minimum before changing the amplifier gain setting. As the amplifier's sound may change during the first few days of use as it settles down, we recommend that you listen to the gain settings again after this to confirm that you have found the one you like best.

9. USING THE AMPLIFIER IN A BI-WIRED SYSTEM

If a loudspeaker can be bi-wired, it will have a separate set of input terminals for each section of its crossover: one set for the tweeter section and one set for the bass/mid-section. To bi-wire such a loudspeaker, you simply use a separate loudspeaker cable to connect each section of the crossover to the amplifier. To make this easy, the Emperor Extreme Mono amplifier has two sets of loudspeaker terminals for each channel.

Bi-wiring can produce a useful improvement in sound quality, but bearing in mind the potential cost of an extra set of loudspeaker cables, we recommend that the user borrows some extra cables first to see how well this works with their loudspeakers. They can then decide if the improvement justifies the cost.

10. 12V TRIGGER



When using this feature on German Physiks Emperor electronics, only use trigger cables that are fitted with 3.5mm stereo plugs. This is the standard employed by most other manufacturers. If you are using German Physiks Emperor electronics with other makers' equipment, refer to the appropriate user manuals to confirm the type of cable that should be used.

When units using this system are connected together, switching the unit at the top of the chain from standby to on, will result in all the other units in the chain being switched on. The following connection instructions refer to an all German Physiks Emperor electronics system, with an Emperor preamplifier.

1. Ensure that all equipment in the system to be connected is switched off at the rear panel power switches.
2. Connect a trigger cable to either of the preamplifier's **LINK OUT** sockets – preamplifier manual, figure 3, J or L.
3. Connect the other end of the cable to the **LINK IN** socket on the first mono amplifier – figure 3, J.
4. To connect further units, connect a trigger cable between the **LINK OUT** socket on the last unit connected and the **LINK IN** socket on the next unit.
5. Confirm that the plugs on all the trigger cables have been pushed fully into their respective sockets.
6. When all units have been connected, switch on the rear panel power switches.
7. If the preamplifier's front panel **ON** button is now pressed (preamplifier manual, figure 2, F), all the other connected units should come out of standby.

11. AMPLIFIER BREAK-IN

Like all audiophile equipment, German Physiks electronics require a break-in period from new before they reach their optimum level of performance. Initially the sound may seem harsh. Please do not be concerned. The sound will become more relaxed and smoother as the break-in progresses. Break-in should largely be complete after two or three days of use.

12. CARE OF YOUR AMPLIFIERS



NEVER remove the product's covers. This product contains no user serviceable parts.



NEVER attempt to clean the unit with any abrasive materials or any cleaners containing ammonia, alcohol or other solvents, as these may damage the finish. Solvents may also constitute a fire hazard.



ALWAYS disconnect the unit from the mains supply before attempting to clean it.

The only maintenance the unit will require is periodic dusting to remove dust and any finger prints from the chassis. Please use the cleaning cloth supplied with the unit. This cloth should be used dry. Do not use any form of liquid with it. Additional cloths may be obtained from your local German Physiks dealer, national distributor, or direct from German Physiks.

13. FUSES



NEVER use any fuses other than the types shown below. To do otherwise risks creating electrical shock and fire hazards, with potentially fatal consequences.

If you suspect that the unit has blown a fuse, you must consult a qualified service technician. Do not attempt to replace the fuse yourself as the cause of the failure must be investigated in order to prevent a reoccurrence of the problem and possibly more serious damage. This will not be covered by the warranty.

The unit uses two of each of the fuses shown in the table below.

Supply voltage	Fuse #1	Fuse #2
115V or 230V	SGSITR0T25 Siba 1660x0.0,25 IEC60127-3/4 0.25A 250V time-lag	SGSICG16T0 Eska 632.330 IEC60127 16A 250V time-lag

14. WARRANTY

The German Physiks Emperor Extreme Mono amplifier is warranted to be free from defects if used under normal conditions for a period of 5 years from the date of purchase, provided that the customer registers their purchase by completing and returning the registration form at the end of this manual within 7 days of purchase. A copy of the receipt issued at the time of purchase must also be returned. The warranty may also be registered on the German Physiks web site at www.german-physiks.com, using the product

registration form which may be found under the Contact top menu. If this is not done, the warranty period will be 5 years from the date of shipment from the factory. This warranty is transferable to subsequent owners, who must register their purchase with us.

Modifications or repairs performed by the factory, or by an authorised repair agent, shall be guaranteed for the remaining period of the warranty, or for 1 year, whichever is greater.

Any unauthorised modifications or repairs will invalidate the warranty. The warranty will also be invalidated if German Physiks determines that the amplifier has been subject to misuse.

There is no other express warranty on German Physiks products. This warranty shall not extend beyond the stated warranty period. No responsibility is assumed for incidental or consequential damage.

15. SERVICE AND SUPPORT

In the first instance please contact your local German Physiks dealer or distributor. They will diagnose the fault and liaise with German Physiks to decide the best way to affect a repair. If they are unable to assist you, please contact German Physiks by phone on + 49 6109 502 9823, by fax on + 49 6109 502 9826, or by email at service@german-physiks.com. You may also contact us via our web site at www.german-physiks.com. Please take into account time differences between Germany and where you are calling from should you need to phone us. Email is our preferred method of initial contact. Please supply the serial number of your amplifier and as much information about the problem as possible. The serial number is printed on the amplifier's rear panel.

In the event that it becomes necessary to return your product to the factory, you will be given a Return Authorization (RA) number. This number must be clearly marked on the outside of the packing. Returns made without a RA number will not be accepted. Any returned items must be shipped in the original packing. German Physiks will not be responsible for any damage that occurs as a result of the use of non-standard packing. Returns received in non-standard packing will have this replaced with new packing at the owner's expense. If you need new packing, please contact your German Physiks dealer or the factory.

Please also be aware that if it is necessary to ship the product, it must be shipped securely strapped to an appropriate size pallet. Failure to use a pallet may result in damage that will not be covered by the warranty. Do not leave any loose items in the shipping carton(s) that could damage the amplifier. Any such damage will not be covered by the warranty.

For items returned to the factory under warranty during the first year, German Physiks will pay for the shipping charges both ways. A shipping company approved by German Physiks must be used and the items will be returned to the customer using the same carrier, or an equivalent service.

For a products returned to the factory under warranty after the first year, the customer is responsible for paying all shipping and related charges back to the factory. A shipping company approved by German Physiks must be used. Providing this condition is met, German Physiks will pay the cost of shipping the amplifier back to the customer.

German Physiks will not pay any shipping costs if:

- a. Product or parts are returned without a RA number.
- b. No fault is found.
- c. If the fault is judged to be due to misuse.

Customers are responsible for all freight, duties and related shipping charges for products returned for non-warranty repairs.

16. DISPOSAL

According to WEEE directive 2012/19/EU, old or defective products that are labeled with a crossed-out rubbish bin may not be disposed of with regular household waste. They must be handed in at local recycling centres in accordance with the applicable national legislation. Proper disposal helps to conserve resources and protect the environment.

17. HOW TO CONTACT US

If you wish to get in touch with us please use the contact information shown below. Please note that our office hours are from 10.00 a.m. to 5.00 p.m. Monday to Friday, excluding public holidays and that we cannot respond to enquiries outside of these hours. We recommend that where ever possible you contact us by email, as this will allow us to give your enquiry more consideration and thus provide a more detailed reply.

Address	DDD-Manufactur GmbH Gutenbergstrasse 4 D-63477 Maintal GERMANY
Telephone	+ 49 6109 502 9823
Fax	+ 49 6109 502 9826
Email	service@german-physiks.com
Web	www.german-physiks.com

18. EMPEROR EXTREME MONO AMPLIFIER SPECIFICATIONS

Output power	550W RMS into 8 ohms 1,100W RMS into 4 ohms 1,800W RMS into 2 ohms	
Frequency response	0.5Hz - 80kHz (-3dB)	1W into 8 ohms
THD + Noise	0.008% (22Hz - 22kHz)	1W into 8 ohms
Maximum dynamic range	129 dB	
Signal to noise ratio	- 91 dB A	A weighted @ 1W into 8 ohms Balanced input
Gain settings and voicings	33dB - analytical side of neutral 30dB - neutral sound 21dB - warm side of neutral	
Inputs	Unbalanced x 1 Balanced x 1	
Output Terminals	2 pairs of high quality WBT screw terminals per channel	
Controls	Input select Gain select Ground lift Display on/off	
Finish	Silver anodized aluminium	
Power supply	110 -120V AC 50/60Hz 220 -240V AC 50/60Hz	
Dimensions	474 mm W x 300 mm H x 474 mm D	
Weight	80kg	
Warranty	5 years	
As part of our process of continually improving our products, we reserve the right to change specifications without notice.		

19. WARRANTY REGISTRATION

In order to register your purchase and obtain the full 5-year warranty, please complete the form below within 7 days of purchase and return it by post together with a copy of the receipt of purchase to:

Warranty Registrations
 DDD-Manufactur GmbH
 Gutenbergstrasse 4
 D-63477 Maintal
 GERMANY

The warranty may also be registered on the German Physiks web site at www.german-physiks.com, using the product registration form which may be found under the Contact top menu.

Title (Mr, Mrs, Dr. etc)	
Name	
Address	
Country	
Zip/Post Code	
Model	Emperor Extreme Mono Amplifier
Serial Number(s)	
Date of Purchase	
Where Purchased	
Address	
Country	
Zip/Post Code	