

CLASSIC

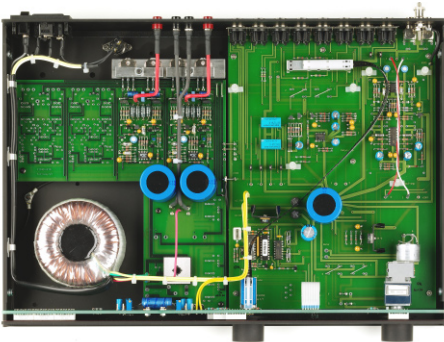


CLASSIC 2-Channel Integrated Amp

Our purist amongst the PHONOSOPHIE amps. The CLASSIC is the ideal integrated amp for all audiophiles who want to keep costs down, but not at the expense of their acoustic ideals. Powerful output stages and a well dimensioned power supply make the CLASSIC into an excellent mid-level dynamic and life-like performer. Despite these rich talents, the CLASSIC can be upgraded and altered in several ways.

“Superlative speed, detail and timbral resolution, plus fine build and distinctive styling, make this an extremely accomplished integrated amplifier. The PHONOSOPHIE CLASSIC is one of the very best products at the price and therefore an essential audition.”

JANUARY 2006, HIFI WORLD / CHANNA VITHANA



CHARACTERISTICS

2 x 45 Watts continuous output into 8-Ohm loads; 6 DIN inputs; 2 DIN pre-outputs; line-out for multi-room & multi-channel AV-Systems; UPGRADE-Options: MM & MC phono stage; active crossover “X-OVER”; bi-amping module “BI-BUTT” (Active-Butterworth-Filter); remote-control “REMOTE-KIT”.

Audiophile oriented circuit design with sophisticated board technology and selected components ensure, that the CLASSIC is the right choice for the discerning ear.

Low cost, high octane. Our approach to the construction of the CLASSIC was clearly defined. Everything should be reduced to the basic needs of all music lovers, who want nothing, except great sound. The CLASSIC plays very dynamically and can really turn you on with its breathtaking musical timing and high temperament, which are virtually unrivalled. The electronic circuit boards are entirely hand wired and completed by real craftsmen in Hamburg. We use only the best possible parts and assembling processes. The rich reservoir of current in the power supply enables the CLASSIC to reproduce impulses with perfect speed and dynamics. Star earthing and highly sophisticated routing of the signal passes are further contributions to achieving musical flow and extended small signal dynamics.

Unique layout. By using a multi-layer board, we have achieved a quick, stable power supply for all the stages. The entire current capability of the amp is improved. Dynamism, speed and maximum power output reach unbelievable levels (a level that some even far more expensive rivals will never meet). Star earthing and sophisticated layouts further improve the impression of being really close to the stage.

More power. An high performance Toroid transformer offers supreme stability and signal reproduction. The CLASSIC delivers peak levels up to 20 Ampere and stays absolutely stable with loads as low as 1.4 ohms.

Job rotation. The optional phono boards are designed for quick exchange. You can choose two performance levels for either MM or MC cartridges. Impedance and capacity settings are widely variable. They can be optimised for your favourite pickup when you order your PHONOSOPHIE amplifier. Audiophile orientated circuit design with sophisticated board technology and selected components ensure that the CLASSIC is the right choice for the discerning ear.



It talks German fluently: DIN deals with connections. PHONOSOPHIE employs DIN sockets for all connections other than Phono, for which we use BNC terminals.

The lockable DIN connectors offer mechanical and electrical advantages. By using a common ground, we avoid the inclusion of different potentials, so that hum doesn't interfere with the sound quality.

BNC connectors are standard in the measuring business and everywhere where extremely low level signals have to be handled. No wonder that we believe that BNCs are the best choice for transmitting the sensitive phono signal to the amp.

Banana plugs offer the most precisely defined contact with the largest surface area of all loudspeaker connectors and guess what: that's why we use them in all our amps!



Less vibration. PHONOSOPHIE uses cases made of carefully treated aluminium (4 mm thick) with finest grade of surface polishing.

In contrast to the heavy armour wrapped around common high end audio components, it will not suffer from vibration energy trapped between thick metal sheets. Instead, this kind of lean construction offers more control when dealing with vibrations as they are eliminated from the cabinet in the shortest time possible.

To reduce vibration effects even further, you can use our racksystem, which is complimentary to the cabinets design and supports them perfectly for optimum sound reproduction.

Bi-Butt kicks your... and gets you closer to the stage. The optional Bi-Butt board (erhem, stands for double Butterworth filter, or what did you think?) enables the adaptation of the speakers to the room. By limiting the bandwidth on both ends of the frequency range, the filter board is used in our integrated amplifiers, to improve the inherent dynamic behaviour of the amp and precision of the individual channels.

TECHNICAL DATA

Max. Output power	2 x 45/70 Watts
RMS (8/4 Ohms)	2 x 50/80 Watts
DIN (8/4 Ohms)	2 x 55/90 Watts
Impulse response (8/4 Ohm)	1.4 Ohms
Low impedance capability	22 kOhms
Input impedance of power amp	0.707 V
Sensitivity of power amp	CD/AUX/TAPE 1/TAPE 2/TUNER/
LINE Inputs:	Phono (optional; BNC)
Input sensitivity	compatible with RCA
Input impedance	62 kOhms
Channel separation at 1 kHz	> 90dB
Output impedance (pre amp)	50 Ohm
max. output level (pre amp)	7.5 V
Power Supply	
Mains voltage	230V ~ 50 Hz
Power consumption	min. 20 Watts
	max. 280 Watts
Mains fuse	230V / 3.15 A
Dimensions (W x H x D):	447 x 70 x 340 mm
Weight:	approx 7 kg

STANDARD ITEMS SUPPLIED

- PHONOSOPHIE CLASSIC
- Power cord with copperplated contacts
- 4 x Banana plugs for speakers (copperplated contacts)
- Owner's manual

BTO-OPTIONS (BUILD-TO-ORDER)

Besides choosing the standard version, you can make use of the option, to purchase an individually configured CLASSIC at your authorized PHONOSOPHIE dealer. These BTOs are:

- REMOTE KIT
- Phono (MM and MC)
- BI-BUTT (increased dynamics plus room adaption)
- X-OVER (active cross over with external power amp)
- Version AG (Powercord with silverplated contacts)
- Export version (115 V / 60 Hz)

ATTENTION! Only buy Phonosophie equipment after you have heard it! The design and construction of our components does not necessarily follow normal Hi-Fi practice. So please check first that “more live” corresponds to your own requirements for music reproduction!