

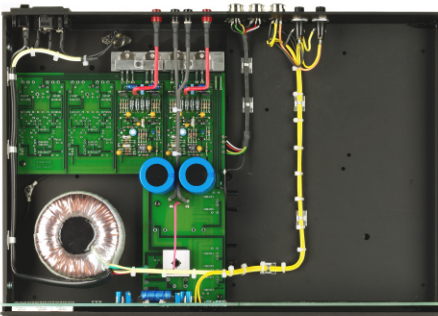
COMPLEMENT

COMPLEMENT Stereo Power-Amp

A power amp with enough power reserves to master any situation. Strength and speed in perfect harmony. Our entry level power amplifier is available as a two or four channel version.

“Even more than the rich variety of details, the sheer power and the unbelievable dynamic drive, I admired the growth in fine differentiation and the dynamic width ...” “This sort of experience has often led me to think: buy it now!”

IMAGE HIFI / HEINZ GELKING



CHARACTERISTICS

2 x 45 Watts continuous output into 8-Ohm loads; built-in regulated supplies, which can be used to power pre-amplifiers.

Every COMPLEMENT model offers everything for which our “live” philosophy is famous. It is an affordable way to enter the world of PHONOSOPHIE, which is rich in dynamics and musical colours.

It has enough power potential to drive most of the speakers on the market and incorporates drive and speed. This is our basic power amp offers breath taking three dimensional imaging and vivid dynamics.

Behind the immense dynamics and impulse precision of the COMPLEMENT, you'll find the same basic circuit design as in our top models. Made it a little more purist, like all PHONOSOPHIE amplifiers, it uses extraordinarily sophisticated power management. The aim is to get ample power quickly to the point where it is needed. The result is higher current delivery.

PHONOSOPHIE power amps are not only vivid and quick, they are also extremely stable, right down to 1.4 ohms. The 2-channel version of the COMPLEMENT offers 2 x 70 Watts at 4 ohms. This basic power amp can handle even critical speakers with ease.

The electronic circuit boards are entirely hand wired and completed by real craftsmen in Hamburg. We use only the best possible parts and assembly processes. The rich reservoir of current in the power supply enables impulses to be delivered with perfect speed and dynamics.

These are not just there for bass-heavy, show effects or other cheap tricks but to transmit a more musical feeling within a natural sphere.

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.



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.

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.



More options. You can upgrade to 4 - channel with 4 x 45 Watts. Owners of the COMPLEMENT 1-4 need only two additional cables for connecting the bi-amping terminals of a loudspeaker with the corresponding terminals for low and high frequency cross over. By driving each section separately, the control of the speaker is improved and the additional power increases the performance with more dynamic and improved imagery in your listening room.

TECHNICAL DATA

Max. Output power:	
RMS (8/4 Ohms):	2 x 45/70 Watts
DIN (8/4 Ohms):	2 x 50/80 Watts
Impulse response (8/4 Ohm):	2 x 55/90 Watts
Low impedance capability:	1.4 Ohms
Input impedance:	22 kOhms
Sensitivity:	0.707 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 COMPLEMENT
- Power cord CU (copperplated contacts)
- 4 x Banana plugs for speakercable (CU)
- Signal cord
- 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 COMPLEMENT at your authorized PHONOSOPHIE dealer. These BTOs are:

- Phono (MM and MC)
- 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!