



Electrical specifications

Inputs	: 4, RCA
Output	: 2 x 25W/ 8Ohm
Freq. range	: 5Hz -125KHz
THD	: <0,1%
Power consumption	: 180W
Low power consumption	: 15W

Two Class-A, mono power amplifiers and two mono pre amplifiers. The OPLO-1 integrates all four into one simple, stylish cabinet. It has the single objective of amplifying the small, sensitive source signals to a high power signal, driving any loudspeaker without effort. The solid, detailed, natural, open soundstage makes you forget that you are listening to a reproduction.

Open Loop

Both pre and power amplifiers are designed using open loop circuits without negative feedback.

Power supplies

Open loop, Class-A amplification requires ultra-stable, noise free power supplies. All amplifiers are powered by oversized transformers, power supply stabilisers and filters.

Dimensions

Width	: 47,6 cm
Height	: 16,9 cm
Depth	: 49 cm
Weight	: 30 Kg



Power amplifier

- 330 Watt transformers
- 150.000uF Capacitors
- Individual supply stabilisers with 10.000uF Nichicon Audio grade capacitors

Materials

Only the best material have been used. Ultra thick double sided circuit boards and additionally silver hardwired power amplifiers are additionally silver hardwired, solid silver internal wiring and audio grade components. It all adds to the sound. Details matter!

Input selection

To minimise internal wiring the inputs are selected by four relais located close to the terminals. The relais are connected to a buffer amplifier with dedicated power supply filters. Shield covers over the buffer amp to avoid electrical interference .

Cabinet

Class-A amplifiers generate heat and oversized power circuits require space. Cooling is done by a horizontal heat pipe creating a simple and relative compact design without the traditional bulky, external heatsinks.

The buffers and pre-amplifiers are placed in their own cabinet preventing influence of the high power amplifier currents on the sensitive low power electronics. Just like traditional, separate pre amps and power amps.

The CNC machined aluminum cabinet is built on a strong stainless steel base. An additional solid cherry wood cover is used to visually emphasize the independent preamp. It creates, in combination with the sandblasted aluminum, a timeless design. The CNC machined cherrywood feet are the finishing touch to the amplifier

Pre-amplifier

- 50 Watt transformers
- Individual supply stabilisers and 10.000uF Nichicon Audio grade capacitors

