

**PW1**

*Phono preamps are notoriously difficult to design.  
Experience inspired an attitude of minimalist elegance.  
**PW1: a true Phono Wizard.***



*driven to improve*

Vintage vinyl taught us that sound can be magical.  
This unique solid state design by Peter van Willenswaard  
unlocks the gates to these treasures.

**Grimm** | **AUDIO**

# PW1 | Grimm

For many generations, true lovers of sound and music are inspired by vinyl playback. Even in these days of high performance digital audio playback systems it is hard to imagine a future without LP's. There's just something magical to it.

Grimm Audio's co-founder Peter van Willenswaard spent a life time designing and improving phono preamps, both in solid state and with tubes. Of all stages of audio amplification, phono preamplifiers pose the biggest challenges to a designer. With moving coil cartridges, deep bass signals of a mere 50 nV require no less than 90 dB amplification!



For the PW1, Peter managed to develop a solid state phono preamplifier that challenges his best tube based designs. Since harmonic distortion on LP's is quite high by nature, THD requirements were modest and he could focus on minimizing the amount of active components while optimizing their 'electric environment' in conjunction with each other. The power supply was an integral part of the design. Needless to say that passive components like capacitors and resistors were carefully picked too.

The result is a well balanced design with Peter's signature sound, that is very spacious, detailed and open, but at the same time rhythmically addictive and emotionally involving.

The industrial design had to justify this quality. Michiel Uylings of MU1 fame matched the sonics with a simple but powerful cabinet shape and Grimm Audio's design team made the copper shielded interior look like a piece of art. Truly a design for generations to come.

## Features

- Unique minimalistic electronic design
- MC and MM cartridge inputs
- RCA and XLR outputs
- Gain and load settings under bottom plate
- Internal silent linear power supply
- Copper shielded interior
- 5 year limited warranty
- 355 x 85 x 295mm (WxHxD)

