

Phonitor xe

Headphone Amplifier



Our nonplusultra headphone amplifier

The Phonitor xe is the nonplusultra standalone headphone amplifier without any compromises.

Phonitor Matrix, remote volume control, retro-look VU meter, premium DA converters and the all-superior VOLTAiR technology make the Phonitor xe one of the best headphone amplifiers of our time.

The Phonitor xe is the first Phonitor headphone amplifier which can be ordered with the DAC768. This optional Uber-DAC qualifies the Phonitor xe to convert with outstanding sonic performance. An audio resolution of 32 bits and PCM sample rates up to 768 kHz as well as DSD – up to DSD4 – are the impressive numbers. Thanks to DLP120, the digital signal is transferred to the analog world in the highest quality.





- VOLTAiR technology
- Phonitor Matrix
- Two analog stereo inputs (1 x RCA and 1 x balanced XLR)
- Balanced 4-pin XLR and standard unbalanced 6.35 mm jack headphone output [on front and rear (switchable)]
- Analog volume control with motorized ALPS “Big Blue” potentiometer
- Extremely fine balance control (Laterality)
- Output power (standard headphone output, 6.35 mm TRS jack):
250 Ω: 2 x 5 W; 32 Ω: 2 x 1 W [at 1 kHz, 1 % THD]
- Output power (headphone output, 4-pin XLR):
250 Ω: 2 x 3.5 W; 32 Ω: 2 x 0.7 W [at 1 kHz, 1 % THD]
- Dynamic range (headphone output, TRS): 135.5 dB
- Frequency response (-3 dB): 10 Hz to 300 kHz
- Optional: DAC768 with DLP120 PCM with 32 bit and up to 768 kHz
DSD up to DSD4 (Quad Rate DSD, DSD256)
four digital inputs [USB, AES/EBU, S/PDIF (coaxial, optical)]
Windows®, Mac® and iOS compatible
- Thanks to Through-hole technology, the best sounding components can be used
- Manufactured in Niederkrüchten on the Lower Rhine, Germany

