

Phonitor One

Analog inputs; 6.35 mm (1/4") TRS Jack (balanced), RCA

Input gain (max.)	+22.5 dBu
Input impedance Line In 2 (balanced)	20 k Ω
Common mode rejection	< 60 dB
Input impedance Line In 1 (unbalanced)	47 k Ω

Headphones Output; 6.35 mm (1/4") TRS Jack

Wiring	Tip = Left, Ring = Right, Sleeve = GND
Source impedance	20 Ω
Frequency range (-3 dB)	10 Hz - 200 kHz
Noise (A-weighted, 600 Ω)	-97 dBu
THD + N (0 dBu, 10 Hz - 22 kHz, 600 Ω)	0,002 %
THD + N (0 dBu, 10 Hz - 22 kHz, 32 Ω)	0,013 %
Max output power (600 Ω)	2 x 190 mW
Max output power (250 Ω)	2 x 330 mW
Max output power (47 Ω)	2 x 400 mW
Fade-out attenuation (600 Ω)	-99 dB
Crosstalk (1 kHz, 600 Ω)	-75 dB

Internal Power Supply

Operating voltage for analog audio	+/- 17 V
Operating voltage for headphone amplifier	+/- 19 V
Operating voltage for relays	+12 V

External Power Supply

AC/DC switching adaptor	Mean Well GE18/12-SC
DC plug	(+) pin 2.1mm; (-) outside ring 5.5mm
Input	100 - 240 V AC; 50 - 60 Hz; 0.7 A
Output	12 V DC; 1.5 A

Dimensions & Weight

W x H x D (width x height incl. feet x depth)	210 x 49,6 x 220 mm 8,23 x 1,95 x 8,66 inch
Unit weight	1,40 kg 3,09 lbs
Shipping weight (incl. packaging)	2 kg 4,4 lbs

Reference: 0 dBu = 0,775V. All specifications are subject to change without notice.