Ala: 2004 the Linear has made all common headphones to shine at their very best. Extremely demanding users rely on our top model, from the West German Broadcasting Corporation to the audiophile TACET label to Sennheiser’s and AKG’s headphone experts. It’s not without reason that the Linear belongs to the reference class in its genre.

As soon as you put on your headphones, the Linear will reveal your favourite tracks in all their glory over the entire frequency bandwidth by virtue of its physical, punchy lows and delicate resolution. Carefully selected components and an extremely sophisticated circuit design establish the foundation of our number one.

A universal champion

With three gain settings it gives you an impressive listening pleasure, keeping an eye on your needs anytime – and this using a vast array of headphones on the most diverse sound sources. In this context we have, of course, taken into account the varying performance requirements and sensitivity levels of the headphone types currently available on the market.

For a double musical relish our multiple test winner will be happy to feed two headphones at the same time. The two parallel outputs of the discrete class A solid-state output stage provide the basis of this double musical enjoyment.

A propos: if you wish so, the Linear will also stimulate your active speakers to a stunning vitality. In every situation a magnificent sound, always striving for perfection – such is our Linear.
Tech Info

Input impedance | 47 kohms
Max gain | 0 dB, 10 dB, 18 dB, 20 dB selectable via DIP switches
Frequency response | 10 Hz [-0.3 dB] to 35 kHz [-1 dB]
Signal to noise ratio | > 95 dB at gain 0 dB
THD | < 0.001 % at 6 mW/300 ohms
Channel separation | > 70 dB at 10 kHz
Output power | ≠ 400 mW/60 ohms
≠ 200 mW/300 ohms
Output impedance | ≠ pre-out 50 ohms
≠ phones out 5 ohms

Connectors audio
- Neutrik headphone jacks with gold plated contacts
- 1 x pre-out
- 2 x phones out
- gold plated RCA sockets with teflon insulation

Power consumption | 10 W
Outer dimensions | W x D x H 110 mm x 280 mm x 50 mm
Weight | 1.5 kg netto

Press Commentaries

AudiO/12 2010

‘...delicately resolving with every headphone, musical and revealing a clarity that none of the other test candidates could rival (...) With or without USB the best solid-state headphone amplifier to ever perform at AUDIO’s since the beginning of the test series.’

What Hi-Fi/11 2009

“As far as sonic performance is concerned, it’s the best we’ve come across.’

Hi-Fi News/10 2009

‘It measures well and delivers unusually clear insight into the “how?” and “why?” aspects of music making, not just the “what?”. (...) A fine sound at a great price.’

Awards

Best Headphone Amplifier
CanJam Europe/2017

REFERENCE
MacRewind/11 2009

OUTSTANDING PRODUCT
hi-finews/10 2009

Accessories (optional)

With our mounting kit your Linear mounts quite easily and inconspicuously on furniture and walls.