



| |
|----------------------|
| MAJIK-I |
| OVERVIEW |
| Integrated amplifier |

KEY FEATURES INCLUDE

- 6 stereo inputs including a configurable phono input (MM or line level, upgradeable to MC)
- 2 channels of 100W Linn Chakra power amplification
- Auxiliary input on front panel for easy connection to portable music players
- Accommodates Linn Aktiv crossover cards



1

Majik-I is a combined pre- and power amplifier housed in one compact unit. It sets a new performance benchmark for integrated amplifiers by marrying audio circuitry derived from Linn's Klimax Kontrol with Chakra power amplification.

Majik-I uses high performance audio circuitry derived from Linn's flagship Klimax products, designed to preserve the integrity of the source audio signal with outstanding efficiency.

Majik-I features six stereo source inputs, including one for a turntable, along with an input for a portable music player and a headphone socket on the front panel.

Linn's Chakra amplification offers increased power, reliability and efficiency, less heat and lower distortion than other amplifier designs. Chakra amplification also deploys Linn's proprietary hum and buzz-free Switch Mode Power Supply technology for superior mains noise isolation and efficiency to generate stable, clean power for the audio circuitry.

Majik-I is the ideal foundation on which to build your hi-fi system over time, for example by multi-amping or going fully Aktiv.

Majik-I is the perfect partner for Linn's Majik CD player, combining premium audio performance with unbeatable value.



2



3

MAJIK-I

TECHNICAL SPECIFICATION

Integrated amplifier

| | | | | | |
|---|----------------------|----------------------------|---|---------------------------|---|
| ■ | Date of Introduction | October 2007 | ■ | Signal-to-noise ratio | |
| ■ | Type | Integrated amplifier | ■ | Line inputs | Better than -120 dB |
| ■ | Connector types | | ■ | MM phono input | Better than -90 dB |
| | Headphones | 3.5 mm jack | ■ | Gain range | -80 dB to +20 dB |
| | Aux input | 3.5 mm jack | ■ | Gain resolution | 0.5 dB |
| | Line outputs | RCA Phono | ■ | Unity gain volume | 0 dB = volume 80 |
| | Tape outputs | RCA Phono | ■ | Dynamic range | 120 dBV |
| | Line inputs | RCA Phono | ■ | Damping factor | Greater than 170 |
| | Speaker outputs | 4mm Banana / Binding Post | ■ | Signal level for clipping | 755 mV rms |
| ■ | Input impedance | | ■ | Harmonic distortion | < 0.01% |
| | MM phono input | 48 k Ω 68 pF | ■ | Load tolerance | Unconditionally stable into all loudspeaker loads |
| | Line inputs | 10 k Ω | ■ | Frequency response | |
| | Aux input | 100 k Ω | ■ | Pre-amp | 2.5 Hz – 170 kHz (-3 dB) |
| ■ | Input voltage | | ■ | Power amp | 2.5 Hz – 48 kHz (-3 dB) |
| | MM phono input | 70 mV peak @ 1 cm/sec 1kHz | ■ | Speaker output voltage | 28.8 V peak |
| | Line inputs | 8.5 V peak, 6 V rms | ■ | Power consumption | |
| | Aux input | 4.5 V peak, 3.1 V rms | ■ | Standby | 20 W |
| ■ | Phono stage gain | | ■ | Operational | 30 W |
| | MM phono input | +40 dB (x 100) @ 1 kHz | ■ | Maximum continuous | 300 W |
| ■ | Output impedance | | ■ | Mains supply voltage | 100 – 120 V ac (\pm 10%) 50 – 60 Hz |
| | Line out | 300 Ω | ■ | (auto-ranging) | 200 – 240 V ac (\pm 10%) 50 – 60 Hz |
| | Tape out | 300 Ω | ■ | Fuse replacement | 250 V, T10 A |
| | Headphones | 11 Ω | ■ | Dimensions | (H) 80 mm x (W) 381 mm x (D) 355 mm |
| ■ | Output voltage | | ■ | | (H) 3 $\frac{1}{8}$ inches x (W) 15 $\frac{1}{16}$ inches x |
| | Line outputs | 8.8 V peak, 6 V rms | ■ | Weight | (D) 14 inches |
| | Tape outputs | 8.8 V peak, 6 V rms | ■ | | 4.9 kg |
| | Headphones | 8.8 V peak, 6 V rms | ■ | Control | 10.78 lb |
| ■ | Output offset | | ■ | | 6 control keys on front panel |
| | Line outputs | < 2 mV | ■ | Finishes | Remote controllable (handset supplied) |
| | Tape outputs | < 2 mV | | | Black and Silver |
| | Headphones | < 2 mV | | | |
| | Speaker outputs | < 3 mV | | | |

The above information is subject to change without prior notice.

Linn Products Limited
Glasgow Road, Waterfoot, Eaglesham, Glasgow G76 0EQ, Scotland, UK.
Telephone: +44 (0) 141 307 7777, Facsimile: +44 (0) 141 644 4262, Helpline: 0500 888909, E-mail: helpline@linn.co.uk, Website: www.linn.co.uk

Linn Products Inc
8787 Perimeter Park Boulevard, Jacksonville FL 32216, USA.
Telephone: +1 (904) 645 5242, Facsimile: +1 (904) 645 7275, Helpline: 888-671-LINN, E-mail: helpline@linninc.com, Website: www.linninc.com

Linn Deutschland GmbH
Hühnerposten 1d, 20097 Hamburg, Deutschland.
Telephone: +49 (0) 40 890 660 0, Facsimile: +49 (0) 40 890 660 29, E-mail: info@linngmbh.de, Website: www.linn.co.uk

Linn Records Limited
Glasgow Road, Waterfoot, Eaglesham, Glasgow G76 0EQ, Scotland, UK.
Telephone: +44 (0) 141 303 5027/5029, Facsimile: +44 (0) 141 303 5007, E-mail: info@linnrecords.co.uk, Website: www.linnrecords.com

Copyright © 2007, Linn Products Limited. All rights reserved.

Linn, the Linn logo and all other Linn product names and slogans are trade marks or registered trade marks of Linn Products Limited, registered in at least the UK and/or the EU. Linn Products Limited disclaims any proprietary interest in trade marks and trade names other than its own.