Product Information Sheet January 1996

# WAKONDA PRE-AMPLIFIER

The Linn Wakonda Pre-amplifier is designed with the unique upgrade flexibility to incorporate either a Sneaky Kudos tuner or Sneaky line driver or line receiver modules and become part of a flexible multi-room system. No other pre-amplifier offers open-ended functional upgradeability and the ability to sonically outperform other much more costly pre-amplifiers.

The Wakonda can adapt to changing needs and desires and can be used as the basis for any type of hi-fi system, from the highest quality audio to the most flexible multi-room system. Here is a product that could as easily be chosen as part of a quality stand-alone system or as a integral component in a larger sophisticated system designed to distribute audio throughout the home, like Linn Knekt Multi-room System.

The performance advantage of the Wakonda is the result of experience gained in the design and construction of the Magic control amplifier, Linn's first product to incorporate upgradeability in the form of Sneaky modules. The Wakonda shares these same design principles, benefiting as the Majik also does, from high-density surface mount circuitry. Linn's unique design approach gives the Wakonda a performance capability far beyond what is normally expected.

A headphone output is also provided in the Wakonda without degrading the sonic integrity of the source signal to either headphone output or line inputs. This is achieved by a separate internal output stage, specially designed for headphone use, which does not corrupt the signal on route to the line outputs.

For more Information please contact Linn Products Ltd Customer Services on Freephone 0500 888 909

#### Wakonda Technical Information

### **Dimensions**

Width 320mm
Depth 326mm
Height 80mm
Weight 3.7 kg

# **Power Consumption**

20VA Maximum

### Mains Supply Fuse

T500mA for all input voltages

# Mains Input voltage

90 - 264 Vac 50/60Hz

# Preamplifier Specification

Sensitivities for 0.7V rms at line output, 1kHz into 2K Ohm load.

Inputs Sensitivity Load

MM 3.1 mV rms 47K Ohms/68pF
MC 250 uV rms 150 Ohms/10nF
TUNER/CD/AUX/TAPE 300 mV rms 10 k Ohms

Outputs

Tape Output: Equal to auxiliary input level (unity gain)

Output impedance :100 Ohm Minimum load : 5 k Ohms

Line Input: Output impedance: 200 Ohm

Minimum load on line outputs: 1k Ohm total

Headphone : Output impedance : 32 Ohm

Output level : 6dB above line output level

Output current limit : 600mA Load impedance : 8 to 2000 Ohm