



# K2

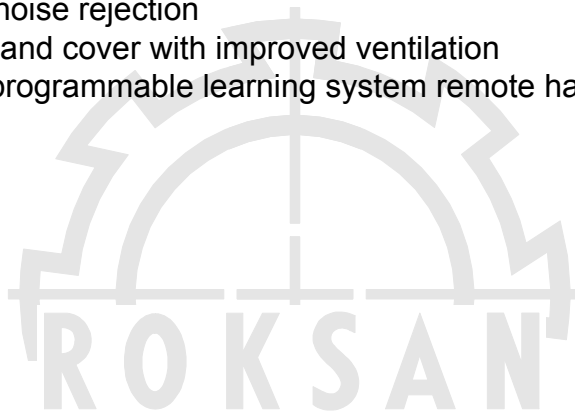
## NEW KANDY Integrated Amplifier

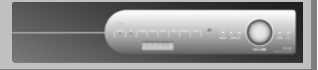
Kandy **K2** integrated is designed and refined to what would be expected of amplifiers classified as hi-end and costing twice its price. The new **K2** sounds far more accurate, more delicate and even more powerful than its award winning predecessor the Kandy **L.III**. True dynamics and musical capabilities of the **K2** enhance the enjoyment and provide insight to all types of music. The sound stage and musicians have the realistic 'sound' and 'air' about them that is achieved by the highest class amplifiers around. Thanks to its superior design and use of highest quality components, the **K2** sets a new standard for true hi-end entry level amplification.

The new Kandy **K2** integrated benefits from totally revised amplifier internals. The mains transformer and amplifier's 3 AC/DC circuitry are now separated and moved to two sides away from the pre and amplifier main circuits thus dramatically reducing noise interference. After rectification circuitry, the power supply layout, distribution and tracking to different sections of the amplifier have been optimised and internal wiring minimised to ensure all sections work at their best.

### FEATURES:

- New look chassis, front panel and display
- New one piece Main amplifier PCB
- New improved high quality signal input relays
- Optimised volume control position on main amplifier PCB
- New optimised one piece display PCB with headphone output socket
- Symmetrical amplifier layout
- Optimised power supply layout, distribution and decoupling
- Improved decoupling and power regulation to all stages
- Improved power supply and grounding for Preamplifier and phono section
- New Op-amps, audio and power supply circuits and layouts
- Directly powered power amp section from the main power supply
- Optimised routing and no internal low level signal cables
- New switch-able Bypass input
- Improved wideband noise rejection
- Redesigned chassis and cover with improved ventilation
- New custom made, programmable learning system remote handset with back light





The new K2 amplifier in Black anodised brushed aluminium front panel.

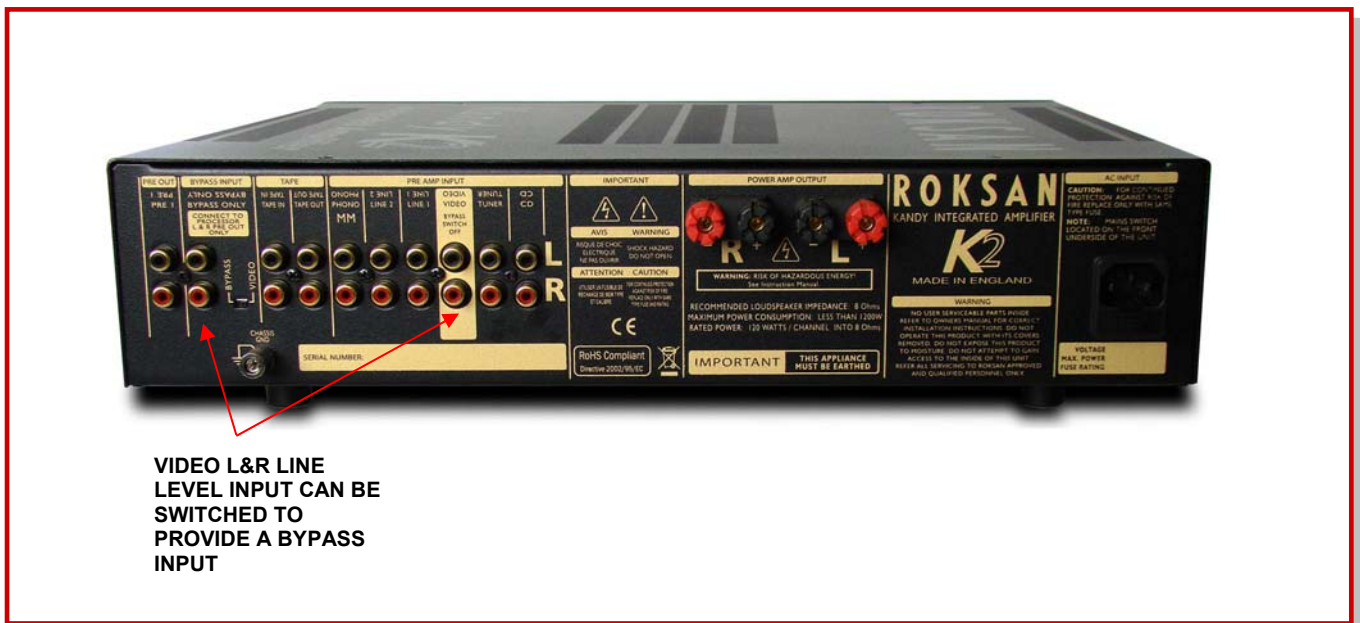
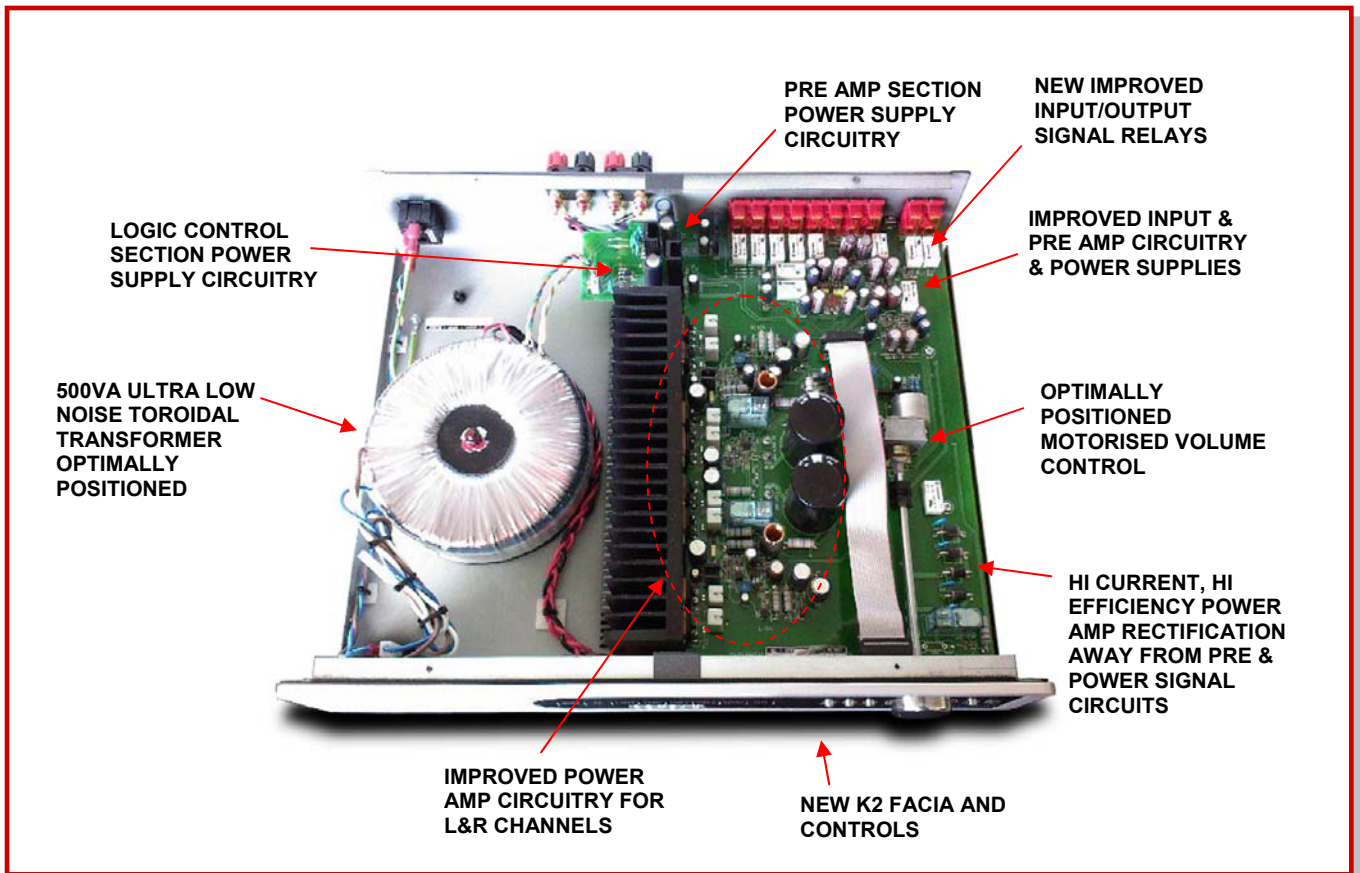
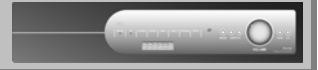
*Also available in Silver anodised brushed finish.*

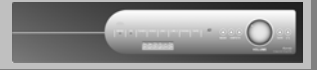
The new custom made learning & programmable Roksan system remote handset.

- Back light
- Auto shutdown
- Motion sensor
- Pre-programmed for the Kandy & the Caspian Integrated, CD & Tuner



# NEW Kandy K2 Integrated





<b>Inputs</b>	Line Level (x5), Moving Magnet (x1), Tape (x1), Bypass (x1)
<b>Input Impedance</b>	47 k $\Omega$
<b>Input Sensitivity (120W)</b>	Line 470mV
<b>Outputs</b>	Speaker L & R (x1), Preamplifier (x1), Tape (x1), Headphone (x1)
<b>Output Power</b>	>125 Watts, into 8 $\Omega$ both channels driven >190 Watts, into 4 $\Omega$ both channels driven
<b>Power Supply</b>	500VA Ultra Low Noise Toroidal Transformer 4 Regulated Supply Rails
<b>Damping Factor</b>	>110 (8 $\Omega$ )
<b>Frequency response</b>	(-3dB), <3Hz – >100kHz
<b>Gain</b>	37.3dB Overall (Pre & Power) 5.7dB Preamplifier 31.6dB Power Amplifier
<b>Harmonic Distortion</b>	<0.005% 1kHz - 8 $\Omega$
<b>Signal to Noise Ratio</b>	Line 100dBa (ref 470mV)
<b>Power Source</b>	100V – 120V 50Hz / 60Hz 220V – 240V 50Hz / 60Hz
<b>Power Consumption</b>	Standby <25W, Full Power 2-CH 8 $\Omega$ < 330 W, 4 $\Omega$ <550W
<b>Dimension</b>	432 x 380 x 90 (W x D x H) mm 432 x 380 x 102 (including feet)
<b>Weigth</b>	14 Kg

