

PAHOS

INCONTROL MK2

THE UNORTHODOX APPROACH

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New InControl Mk2 is the natural partner of InPower Mk2, the stunning and powerful final stage produced by Pathos: more versatile, more compact, with a dedicated headphone amplifier and a new design inspired by InPower Mk2.

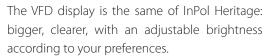
We decided to keep the name "InControl" for coherence with the previous pre-amplifier, but new InControl Mk2 is so different from the old one to deserve a new name.

InControl Mk2 hides a fully balanced differential circuitry. We chase prestigious Tung-Sol ECC803S tubes to guarantee a pure and defined sound, with an high gain.

Mk2 version is more compact and light than previous InControl: all Pathos technology used for this pre-stage is held in the chassis, which perfectly matches with InPower Mk2.



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The large full aluminum knob set the volume with maximum precision. 100 steps have an high dynamic range, in addition to the natural logarithmic progression of decibels: volume control is therefore versatile and adaptable.

This pre-amplifier operates with a remote control, too: we chase the new universal remote control, which allows to drive all our units, including the new Converto Mk2 RR.

InControl Mk2 has 4 RCA inputs and 2 XLR inputs; the optional HiDac Mk2 board adds 4 digital inputs.

We implemented the same headphone amplifier we used for Kratos; its dedicated circuitry supplies 2W32Ohm and let drive most of headphones in the market.





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Pathos Acoustics Via Palù 36040 Grumolo delle Abbadesse Italy www.pathosacoustics.com

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Technical specifications

PRE-AMPLIFIER, PURE CLASS A, FULLY BALANCED

Tubes: 2x ECC803S Tung-Sol

Max. input voltage: 4,4 VRMS Input impedance: 100K Ohm

Gain: Adjustable 6 dB / 12 dB

Frequency response: 2 Hz - 200 KHz ± 0,5 dB

Max output voltage: Balanced 10+10 VRMS
Unbalanced 10 VRMS

Output polarity: Selectable by remote control

Connections:

Analog inputs: 2 Balanced XRL line, 4 unbalanced RCA line

Digital inputs: (optional) 2 USB type "B" ports, 1 coaxial SPDIF, 1 optical SPDIF (Installation of HiDac Mk2 board is required)

Output: 1 Unbalanced RCA 1 Balanced XLR

Headphone specifications

Output power: $3,3 \text{ W} @ 16 \Omega, 2 \text{ W} @ 32 \Omega$

Max output level: 10 VRMS

Power consumption: 40W

DIMENSIONS

 Amplifier:
 290mm X 360mm X 155mm

 Packed:
 450mm X 500mm X 350mm

Weight (net / packed) 18Kg / 20kg