

MATRIX P150

Pre-Amplifier



Matrix P150

Description

The Matrix P150 preamplifier illustrates that originality consist of returning to the origin. This preamplifier has a very solid and compact design, which is almost totally made out of aluminium. As a result the form and function of this preamplifier are matched in perfect harmony.

The design of the Matrix preamplifier fits perfectly in the Matrix series, but also can easily blend in other stereo settings. The colour of the aluminium casing can be blank aluminium or black. In combination with the minimal red LED-display this preamplifier returns to the origin.

Features

The Matrix P150 preamplifier is a fully balanced single-ended class A preamplifier. A signal path without coupling capacitors and specially selected non-magnetic 0.5% tolerance resistors, guaranty a sound of highest transparency.

The output is controlled by a high quality motorized potentiometer. The power supply uses unique filter capacitors, specially designed for Kharma, to assure optimum noise reduction.

The Matrix P150 comes with an easy to use remote. With this remote you can change the source, increase or decrease the volume and mute the system.



Technical specifications

Type:	MAT-P150-1.0
System:	Stereo Pre-Amplifier Fully balanced single-ended class A amplifier
RMS power:	30 Watt
Input sensitivity at max power:	2.4 V
Gain:	18 dB
Frequency range	0-200k (-3dB, +0dB)
Total Harmonic Distortion (THD):	< 0.004
SNR:	< 90 dB
Crosstalk:	< 85 dB
Input impedance:	50k Ohm
Connections:	1 balanced (female XLR) stereo input 3 single-ended (RCA) stereo inputs 1 balanced (male XLR) stereo output 1 single-ended (RCA) stereo output



Dimensions

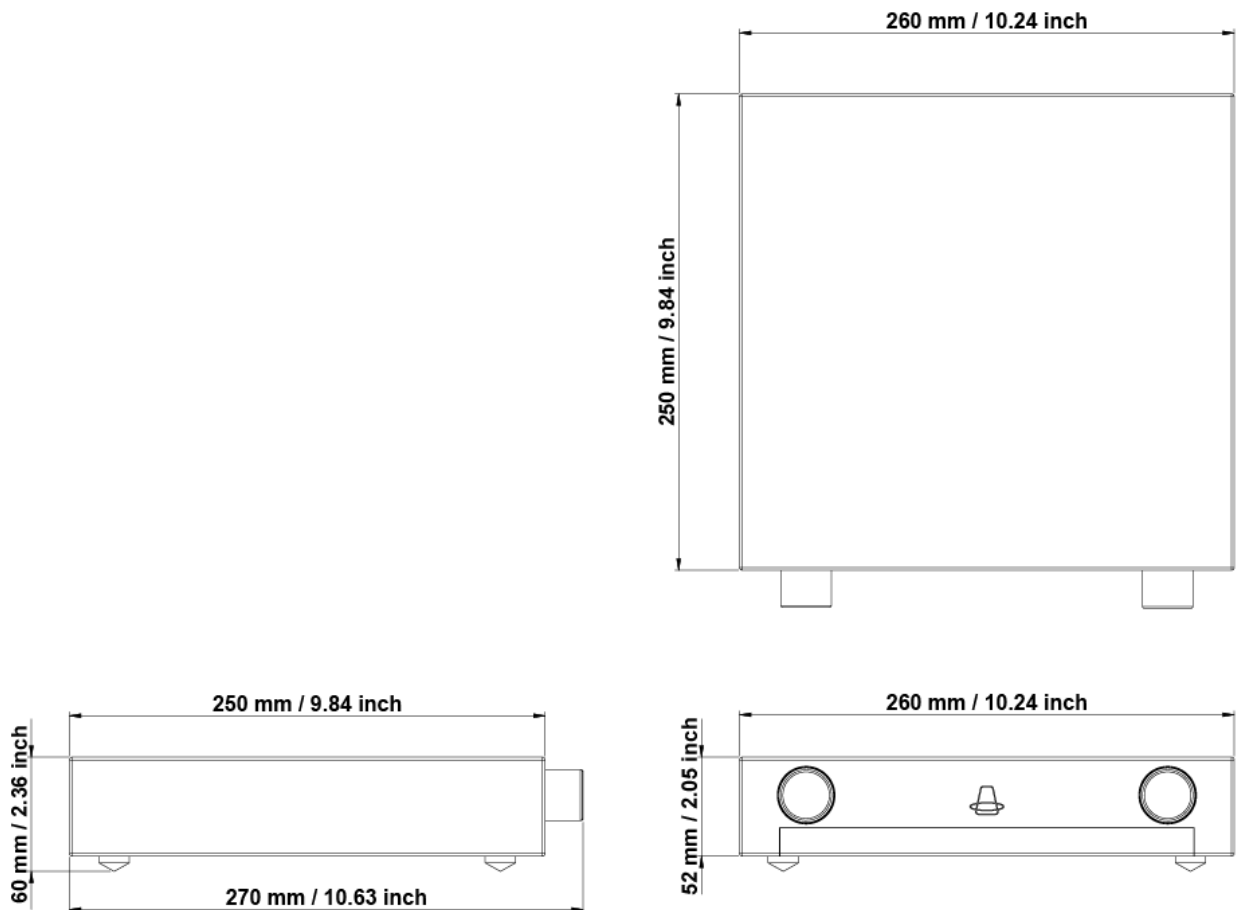
The modest size of the P150 is actual hiding the performance this pre-amplifier can deliver.

Including stand

Width: 260 mm / 10.24 inch
 Height: 270 mm / 10.63 inch
 Depth: 60 mm / 2.36 inch

Excluding stand

Width: 260 mm / 10.24 inch
 Height: 52 mm / 2.05 inch
 Depth: 250 mm / 9.84 inch



Advice

Advised amplifier

It is recommended to combine the Matrix P150 pre-amplifier with the Matrix MP150 power amplifiers. This combination of the Matrix amplifier and pre-amplifier is specially designed to match both musically as visually.

Advised external cable

The Matrix P150 can be perfectly complemented with the Matrix cable series.

Colour Options

A Kharma product must not only have an unbelievable refined sound, which meets the needs of a true music lover, but also must have an astonishing finish to compete with the musicality of the system.

Primary Stock Program

The originality of this Matrix preamplifier consists of returning to the origin. This is reached by making the preamplifier almost completely out of aluminium. Two finishes of this preamplifier have proven their looks in the past and showing of this clear message of returning to the origin. Therefore the available colour options in the primary stock program are blank and black anodized aluminium.



Blank anodized Aluminium



Black anodized Aluminium

* Colours shown only give an indication of the real colour, contact your dealer for references.