

MaiA DS - My Audio Integrated Amplifier

Stereo integrated amplifier with 9 inputs & App control

- Powerful 60 watts per channel (2 ohms drive capability)
- 2x 80 watts with optional linear supply Power Box MaiA DS
- Flying mole amplifier modules
- Dual mono design principle
- Inputs: 3x analogue, 6x digital including USB 2.0
- XMOS asynchronous USB 24bit/192kHz
- DSD capability (DSD64, DSD128; DSD256)
- Superb dual 24bit/192kHz D/A converter PCM1796
- 4th generation Bluetooth with aptX capability & antenna
- Built-in phono pre-amplifier with MM & MC capability
- Volume control with motor driven potentiometer
- Headphone output with dedicated amplifier stage
- Fixed & variable outputs for subwoofer or second zone amp
- IR remote & Built-in App Remote Control via Bluetooth
- Free Box Control App controls this + other IR equipment
- Full metal casing with TPE damping feet

Technical data

Power output	2x 40 W / 60W at 8 / 4 ohms
Signal-to-noise ratio Line/MM/MC	> -90dB / -90dB / -75dB (IEC A-weighted)
Channel separation	> -65dB
THD +N	< 0,07% @ 15W
Frequency response	20Hz - 20kHz (+0,2dB, -2,5dB)
Analogue inputs	3 pair RCA/Cinch sockets line 1 pair phono MM/MC input (RCA)
Input impedance	Line: 50Kohms, Phono: MM 47kohms / MC 100 ohms
Digital inputs	USB, RCA coax, 2 Toslink, Bluetooth (aptX)
D/A converter	TI PCM1796 Delta-Sigma
Speaker connectors	4mm Ø banana plugs, spades connectors or naked wire
Headphone output	6,3mm jack
Headphone impedance	16 - 600ohms recommended
Line outputs	fixed, variable (subwoofer, power amp)
Power supply	24V/5A DC; 100 - 240V, 50/60Hz
Standby Power consumption	< 0,5W
Dimensions W x H x D	206 x 72 x 150 (165mm with sockets)
Weight	1550 g without power supply



MaiA DS: A new generation stereo amplifier with superior sound, App control & future-proof technology!

This small integrated amplifier offers outstanding audio quality and ultimate input flexibility with all digital and analogue input options you can dream of. Superior tube-like sound and a high-class 24bit/192kHz D/A converter stage are combined in a perfect way. Despite its small size, 9 (!) source devices can be connected simultaneously. MaiA DS is future-proof and can be upgraded with MaiA Power Box DS for almost double power. Power Box MaiA DS acts as „One power supply“ solution and powers up to 5 Pro-Ject products, like CD, Streamer and turntable. Control via IR remote or App makes usage a piece of a cake. The massive metal casing is elegant and effectively protects against interferences. MaiA DS is available with silver or black faceplates.

Free control App

(see page 2)



MaiA DS - 9 (!) audio inputs can beconnected simultaneously



- ⇒ Additionally a subwoofer or power amplifier can be connected.
- ⇒ A dedicated headphone amplifier stage with 6,3mm connection is provided.

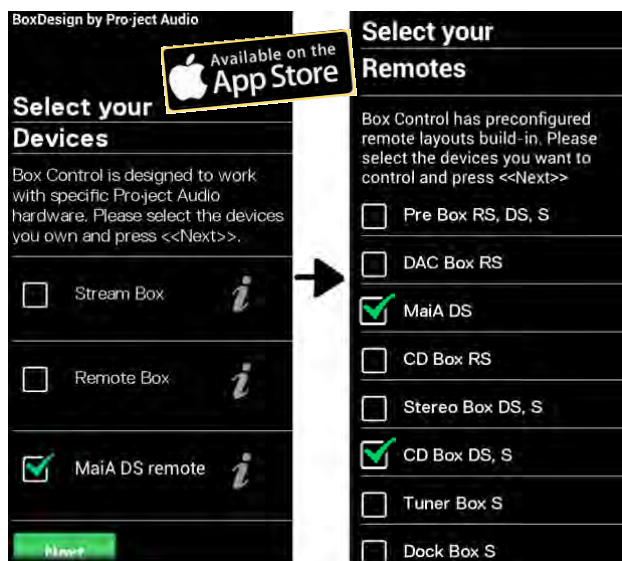
MaiA DS - Free App control (built-in Remote Box functionality)

What makes this amplifier absolutely unique is the built in Box Control system, which allows easy control of this and other IR controlled devices from Pro-Ject via free App. If a mobile device with activated Bluetooth (paired with MaiA DS) control does not need WiFi environment at all. System is working even during Bluetooth music playback.

- Controls IR devices
- No Wi-Fi needed
- Full control via Bluetooth
- Android & Apple
- Pre programmed Box Design devices
- Controls Stream Boxes, MaiA DS, CD player ...



Free control App



Power Box MaiA DS

- Optional upgrade
- Almost double power for MaiA DS with 2x 80 watts at 4 ohms (double mono amp)
- Power Box MaiA DS acts as „One power supply“ solution
- Powers MaiA DS powers up to 4 more Pro-Ject products, like CD, Streamer and turntable.

Power Box MaiA DS
SRP
499,00 €



MaiA DS - Design Box options



MaiA DS - complete hifi system with App control



MaiA CD

Ultra compact CD player

- Smallest HiFi CD player on the market
- 24bit/96kHz DAC for precise playback of Audio-CDs
- Optical S/PDIF digital output (Toslink)
- Robust and reliable all-metal CD transport
- Slot-in mechanism
- Servo board optimized for 1:1 playback of CDs
- Direct I²S digital-interface to DAC
- Remote control with volume level adjustment of Pro-Ject amplifiers
- Metal casing protects against vibration and interference
- Faceplate silver or black

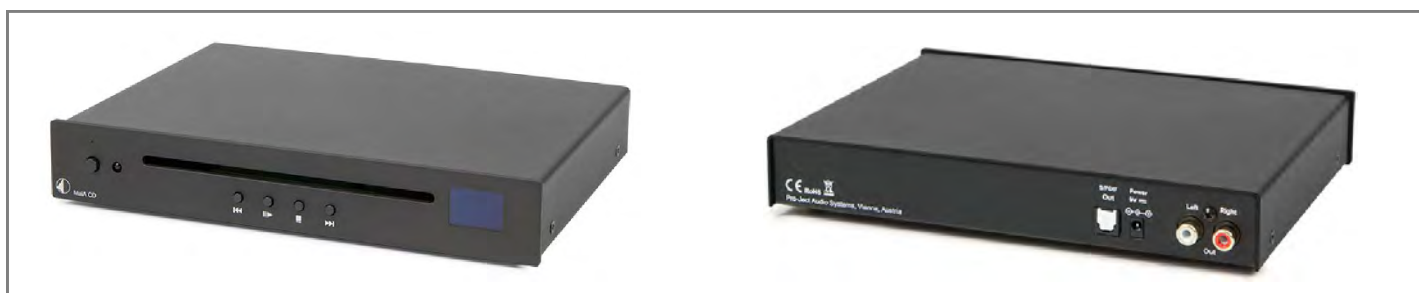
Technical data

Supported discs	CD, CD-R, CD-RW and Hybrid-SACD
Frequency response	20Hz - 20kHz, -0,3dB
Noise floor	96dB / 1V
THD	0,01%
Line-level output	1 pair RCA/phono sockets
Output voltage	1Vrms
Digital output	1x optical (S/PDIF)
D/A converter	Texas Instruments TLV320DAC23 24Bit/96kHz, 8-times oversampling
Outboard power supply	9V/2.000mA DC; 220 - 240V, 50Hz
Power consumption	300 - 1.500mA DC / < 1 watt standby
Dimension	206 x 36 x 150 (156)mm W x H x D (D with sockets)
Weight	1260g without power supply



MaiA CD - ultra-compact CD player

Dedicated CD players in contrast to DVD or Blu-ray players are frequently better at the playback of stereo CDs. MaiA CD is designed exclusively for playing audio CDs per Philips' "Red Book standard", and in this discipline it is a true master of its trade. In addition to a high-quality, durable drive that is essential for perfect CD playback - as well as a servo control optimised for audio playback - our servo system allows for real-time scanning with minimal jitter. Together with the proven D/A converter blocks a faithful reproduction is achieved which can not otherwise be found in this price range. MaiA CD contains a high quality, stable CD drive and additionally offers an optical S/PDIF output, in order to connect better high-end D/A converters, thus so making an upgrade easily possible.



MaiA Pre

Stereo preamplifier with 9 input options

- RCA & headphone outputs
- Dual mono design principle
- Inputs: 3x stereo line, 1x phono (RCA), 1x Bluetooth (aptX), 2x dig opt, 1x dig coax, 1x USB
- XMOS asynchronous USB up to 24bit/192kHz
- 24bit/192kHz D/A converter
- 4th generation Bluetooth with aptX capability & antenna
- Phono input with MM capability
- Volume control with motor driven potentiometer
- IR remote included
- Full metal casing, silver or black faceplate

Technical data

Output voltage	2V RMS
Output impedance	100ohms
Signal-to-noise ratio	> -95dB (A weighted)
Frequency response	20Hz - 20kHz (+0dB, -0,5dB)
THD	0,01%
Analogue inputs	2 pair RCA/Cinch sockets line & 1 mini-jack 1 pair phono MM input (RCA)
Digital inputs	USB, RCA coax, 2 Toslink, Bluetooth (aptX)
Headphone output	6,3mm jack
Variable output	RCA stereo
Power supply	18V/1A DC; 100 - 240V, 50/60Hz
Standby Power consumption	< 1 watt
Dimensions W x H x D	206 x 36 x 150 (155mm with sockets)
Weight	1100 g without power supply



MaiA Pre - a next-generation control amplifier / DAC for active speakers and headphones!

MaiA Pre is a small pre amplifier / DAC combination with the ultimate in input flexibility. It is designed to be used either with active speakers, headphones or any high quality power amplifier. MaiA Pre offers a special low output impedance pre amplifier output stage (< 100ohms) to drive long NF cable lengths without losing quality. Despite its small size, nine source devices can be connected simultaneously offering plenty of analogue and digital input options. The high-class 24bit/192kHz D/A converter can also be used as a standalone DAC.

- High-quality phono MM preamp • Three analogue line level inputs • XMOS asynchronous USB 24bit/192kHz input for computer audio • Digital coax input • Two Toslink inputs • Wireless Bluetooth streaming (aptX capable) input with dedicated antenna

No matter which input you choose, a real musical sound quality with lifelike performance is guaranteed. This stylish amplifier offers low noise and connection flexibility for audiophile power amplifiers, active speakers and headphones. An IR remote makes usage a piece of a cake. The massive metal casing is elegant and effectively protects against interferences. MaiA Pre is available with silver or black faceplates.

