



OPUS PRE

Stereo Pre Amplifier



USER MANUAL



SCAN HERE FOR
VIDEO GUIDE

Table of Contents

Topic	Page
Welcome	3
Caution	3
Key Features	3
Placement	3
Front Panel	4
Manual Volume Control	4
Remote Volume Control	4
Input Control	4
Headphone Socket	4
Mono Operation	4
Mute	4
Phono Input	5
Ground Earth Post	5
Line Input	6
Line Output	6
Mains Power	6
Mains Cable Polarity	6
Mains Switch	6
Specifications	7
Declaration of Conformity	7
Warranty	7

Extended 5-Year Warranty

AVID is pleased to extend the normal warranty duration to 5-Years from the date of original factory shipping.

Register your product at:

www.avidhifi.com/register

Welcome to your AVID OPUS Pre Amplifier

Please read this manual carefully to understand the features and functions of your AVID OPUS Pre amplifier, built with the highest quality materials and industry standards for trouble-free enjoyment for many years to come.

Caution

- Before connecting or disconnecting any equipment to your OPUS, switch it off or use the Mute function to protect your speakers from possible damage caused by momentary high-level output signals.
- There are no user-serviceable parts inside—please do not, under any circumstances, remove the cover of the OPUS Pre—doing so would expose you to potentially lethal voltages and void your warranty.
- Only clean your OPUS Pre with a dry micro-fibre cloth.
- Avoid exposing the unit to liquids. If water or any liquid enters the case, turn off the unit at the socket and seek advice from your dealer before using it again.
- If your OPUS Pre is to be left unused for a long period, please ensure it is switched off.

Key Features:

- **Massive 500VA Toroidal transformer - 40,000uF Capacitance Reservoir**

The hugely oversized power supply, more often found in power amplifiers, offers a large energy reserve giving huge headroom and vastly improved sound quality, even during the most demanding situations.

- **High performance Phono stage - 64VA Toroidal transformer**

OPUS Pre's phono stage is derived from our hugely successful Pulsus II model, delivering unparalleled performance and flexibility at its price point. With its own dedicated 64VA toroidal transformer and 30,000uF capacitor reservoir, it prioritizes distortion, noise, and RIAA compliance, resulting in superb sound quality.

- **ALPS RK50 High Quality Volume Potentiometer**

AVID's renowned obsession for detail, "blind" listening tests were conducted to choose the World's best potentiometer for the OPUS Pre amplifier, recognizing its significant impact on the device's overall performance.

- **4 Line level Inputs - 2 RCA - 2 XLR**

In addition to the phono input, OPUS Pre can simultaneously connect up to 4 line-level devices using both RCA and XLR connections, with convenient front panel switching.

- **2 Line level Outputs - 1 RCA - 1 XLR**

Power amplifier connection can be done with either RCA cables or ideally with XLR cables for improved performance.

- **Superior headphone amplifier**

The OPUS Pre's headphone amplifier is not an afterthought but a high-quality component. It uses discrete components for superior performance and compatibility with various headphones. It operates in pure Class 'A' at low to medium volume levels and has its own power feed.

- **Bespoke Remote Control**

OPUS Pre comes with a custom-designed remote control that is tailored specifically for the amplifier. Its intuitive layout allows for easy operation of volume adjustment and mute. The remote is fashioned from solid aluminium and has a stylish design that complements the amplifier's aesthetics.

Placement

- Place your OPUS Pre on a sturdy and level surface.
- Avoid locations where your OPUS Pre may be affected by direct sunlight or damp.
- Keep your OPUS Pre away from heat sources.
- Ensure proper ventilation before placing the OPUS Pre in an enclosed space, such as a closed cabinet.
- Avoid placing any objects on the amplifier that could impede air-flow.

Front Panel

The front panel features a Volume Control knob, an Input Selector, Mono and Mute push buttons, and a Headphone socket.

Manual Volume Control

To manually adjust the volume level, use only the Volume Control buttons on the front fascia until the desired listening level is reached.

If using the front fascia controls, simply press the appropriately labelled buttons to adjust the volume. Due to the amplifier's design, the volume knob itself does not physically rotate and remains fixed in a position.

Do not attempt to manually turn or move the outer knob, or the inner rotating section of the control, as this may cause damage. The white indicator marking provides a visual reference of the current volume level.

Remote Volume Control

Mute operation is indicated with a 'X' and is the top button. When in operation the blue LED on the front panel will shine. Push again to resume or use the front panel switch.

Volume UP (+) is the middle button. Retaining pressure on the button will keep increasing the volume to the desired level.

Volume DOWN (-) with the lower button to reduce the volume all the way to zero output if required.

Battery Replacement is simply done by removing the back panel. Remove the four screws and remove panel and replace the two AAA batteries with suitable replacements.

Input Control

Rotate input control selector to which input you desire. We recommend you either reduce or mute the volume as a precaution.

Headphone Socket

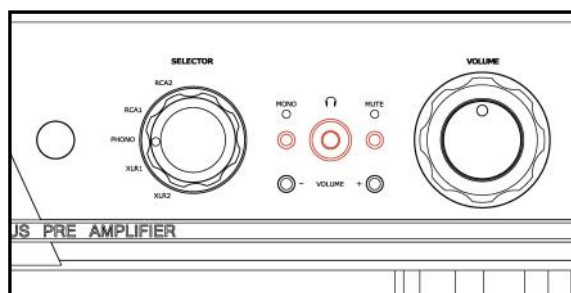
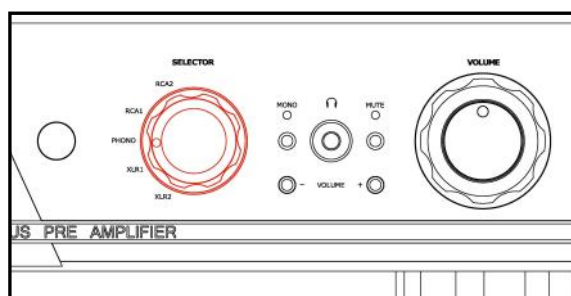
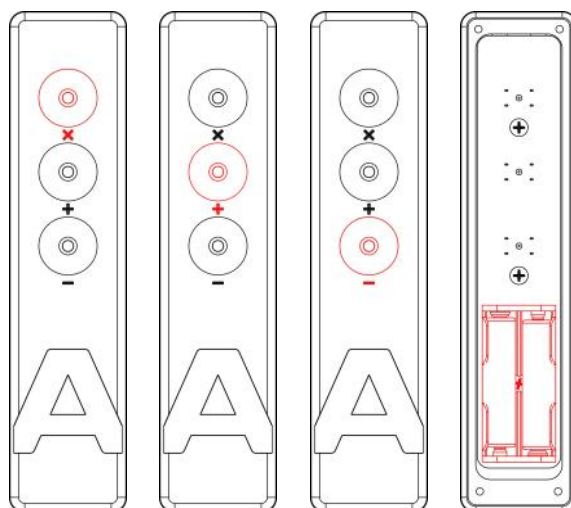
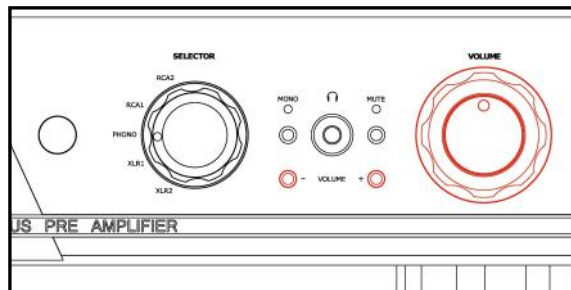
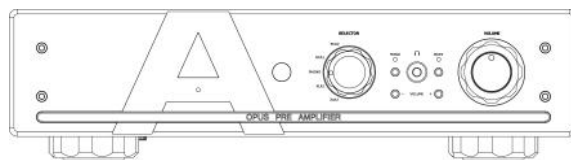
Opus Pre has a high-quality headphone amplifier that can drive most headphones. Avoid excessive levels for prolonged periods to prevent permanent hearing damage.

Mono Operation

Opus Pre can switch stereo to mono with the blue LED indicator confirming operation.

Mute

Press the Mute button to silence Opus Pre's output, indicated by a blue LED. Press again to resume. Check volume level before unmuting. Mute function can also be operated with the remote control.



Phono Input

Check your cartridge instructions for recommended settings, then adjust the phono stage using the switches to the right of the Phono input sockets with a thin point such as a pen tip.

Sensitivity

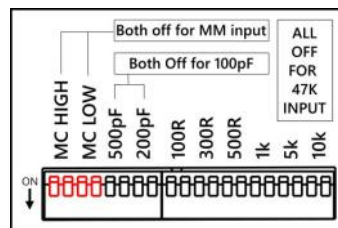
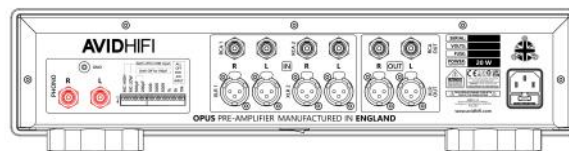
The Opus can be optimised for a wide range of cartridges using switches located on the underside of the amplifier. The switches are arranged for left and right channels, and both channels should always be set identically. Please follow the screen-printing rather than the colour of the switches.

The smaller switches selects between the three different gain options:

High Output Moving Magnet: switches all set to "OFF"

Low Output Moving Coil (100 to 500uV): switch positions set to MC (high)

High Output Moving Coil (500uV to 3mV): switch positions set to MC (low)



Setting	MC High Switch	MC Low Switch
Moving Magnet	UP	UP
Moving Coil Medium Output	UP	DOWN
Moving Coil Low Output	DOWN	UP (or down)

Resistance

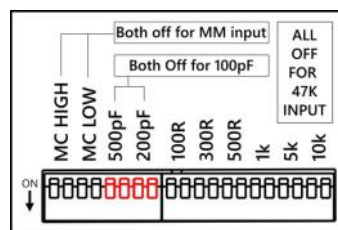
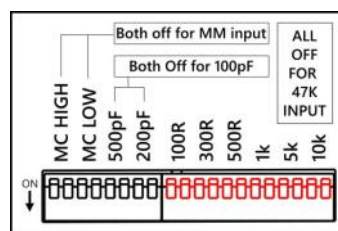
If you are using a Moving Magnet (MM) cartridge, the resistance is fixed at 47KΩ so all resistance switches should be set to 'OFF'.

For Moving Coil cartridges, most manufacturers recommended a loading, similar to $>100\Omega$. This means 'greater than' 100Ω and loadings can be experimented with to achieve the desired sound and we would suggest starting with 500Ω . No harm can come to the cartridge or phono stage by deviating from the manufacturers recommended settings and each audio system will be different.

Capacitance

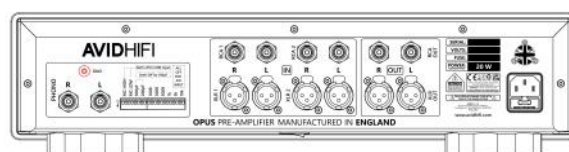
When using a Moving Magnet cartridge, you will need to adjust the Capacitance value to optimise the sound quality.

Setting options are 100pF, 200pF and 500pF and you should check the cartridge manufactures instructions for guidance, but ultimately choose which setting sounds best.



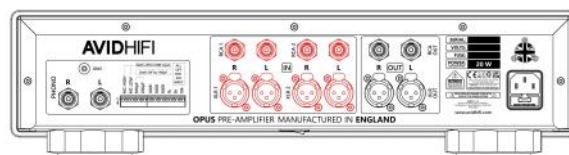
Ground Earth Post

The phono stage provides an earthing post that should be connected to the tonearm earth cable. Failure to do so will normally result in high levels of hum and reduced sound quality.



Line Input

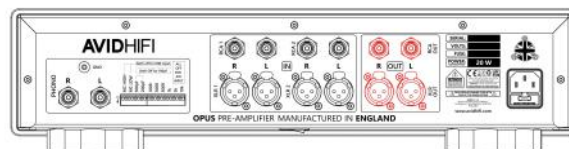
The OPUS Pre features 4 line inputs for audio equipment, which are divided between RCA and XLR connections. These inputs can be used simultaneously, allowing you to connect multiple devices such as CD players or media streamers. Simply connect your device to one of the inputs and use the front panel to select the desired input.



Line Output

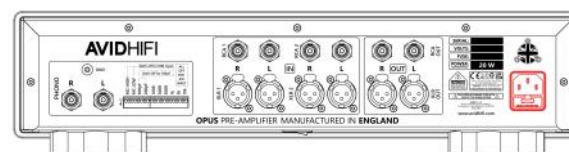
OPUS Pre offers 2 signal line outputs, divided between RCA and XLR connections, for connection to a suitable power amplifier such as the OPUS Stereo Power amplifier.

Ideally use XLR cables for best performance.



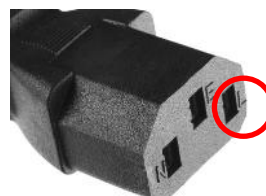
Mains Power

Use the supplied or suitable alternative mains cable with the correct IEC connection. Depending on your location, different cables might make a significant sonic improvement and it is worth experimenting.



Mains Cable Polarity

For users who have to use two-pin mains sockets, please note that on a standard IEC mains female plug, the right hand pin (see image) is the 'Live' pin—always make sure this is connected to the live pin on the wall socket. Failure to do so will mean that the neutral feed will pass through the mains switch rather than the live feed, which is less safe



Mains Switch

Turn volume to minimum. Mains switch is hidden on bottom, behind the front panel. Clicks from relays as protection circuit activates. Blue LED on left indicates power on.



Specifications

Inputs

Phono

Gain:	48dB – 60dB – 70dB
Input resistance:	100R - 300R - 500R - 1K - 5K - 10K - 47K
Input capacitor:	100pF - 200pF - 500pF
Distortion:	Less than 0.001%
RIAA Accuracy:	±0.5dB 5Hz – 70KHz <i>(Neumann HF correction)</i>
Noise (A weighted):	MM –81dB MC –67dB <i>(high setting)</i>
Channel separation:	< -85dB 5Hz – 20KHz
Line (RCA and XLR)	
Nominal sensitivity:	340mV
Input impedance:	33 kΩ (XLR) 82 kΩ (RCA)
Maximum input:	9.7 Vrms XLR
Frequency response:	5Hz—over 80kHz ±0.5dB
Signal/noise ratio:	
RCA (Awtd) 50 W, ref. 1V input:	100 dB
THD:	<0.0005%

Outputs

Line Out

Nominal output level:	1V
Output impedance:	47Ω

Headphone Output

Maximum output level into 600Ω:	10 V RMS
Output impedance:	1Ω
Load range:	20 Ω—600Ω

Power Consumption

Input voltage (region dependent)	115V or 230V AC
Power Consumption (Max)	150 Watts

Dimensions and Weights

Unit (W x D x H) :	471 x 472 x 122 mm
Unit weight:	19.2 kg

AVID reserves the right to improve or change its products without notice at any time

Declaration of Conformity

EC Declaration of Conformity 10th June 2026

We declare that our Opus pre-amplifier conforms to directives and harmonized international standards:

EMC (89/36/EEC) Electromagnetic conformity

BS EN 60065: 1994

Safety requirements for mains operated electronic and related apparatus for household and similar use.

CENELEC HD21/22 Flexible cables and cords

EN 55020: 1988 Electromagnetic Immunity

EN 55013: 1990 Electromagnetic Emissions

C. Mas Director AVID HIFI Limited

Warranty Statement

AVID HIFI Limited products are warranted against defects in materials and workmanship for a period of two years from the original date of purchase, or no later than three years from the date of shipment to an authorized AVID agent, whichever comes first, extending to five years subject to the product owner having submitted the online Registration form:

www.avidhifi.com/register

The warranty is void if the device has been modified, received maltreatment of any kind and excludes general wear and tear.

Should you need to return the device, you must first complete our 'Product Returns' application on our website or contact us before any return is made, and it must be packed in the original packing and returned to AVID HiFi at the customer's expense. AVID HiFi reserves the right to charge for examination and return freight.

Full details of our Warranty and Terms and Conditions can be found on our website.



AVID HIFI Ltd

Bicton Industrial Park,
Kimbolton, Huntingdon,
Cambridgeshire.

PE28 0LW
ENGLAND

Tel: +44(0)1480 869 900 — Website: www.avidhifi.com - Email: info@avidhifi.co.uk

Company Registered No: 05435528 — VAT Registration No: GB 694 9858 48 — Directors: C. Mas & S.J. Mas