



# AV Options LLC, Naim DR-Upgradable Power Amps and Power Supplies USA Retail price sheet (November 2018)

We are now able to book DR Upgrades for the Naim NAP250-2, NAP300 and NAP500 power amplifiers. This fully brings the amplifiers up to current production design and spec. Only the "Classic" style product (in production since 2002) will be upgradable. Please note that older 'Olive Series' or "Chrome Bumper" style amplifiers will not be compatible with this upgrade ... but we'll be happy to revitalize them with our rebuild services.

### Naim Audio DR (Discrete Regulator) Technology

Naim DR technology was first introduced to Naim's separate range of power supplies in 2012. It was then applied to their flagship Statement amplification system and adapted to handle the higher current demands. Now Naim have introduced the benefits of this technology to their core range of power amplifiers, providing the smooth, stable and low-noise power supply we know is vital to audio performance.

### **NA009 Transistor**

The new Naim Audio NA009 power transistor is the product of a year long research project in collaboration with a specialist semi-conductor manufacturer. It delivers advantages in material properties, thermal stability and die matching over the previous reference, together with being a higher power device.



In addition to these two new technologies the circuit board designs in all of the power amplifiers have been revisited, which alongside further small improvements to transistor mounting and heat-sinking, delivers substantial gains in performance.





NAP300-DR Power Amp Board



NAP300-DR overview





NAP250-DR power amplifier board



NAP500-DR Power Amplifier module (for one of two channels)





XPS2 DR upgrade module



Installing a Supercap2 DR upgrade module

www.avoptions.com





The upgrade work is meticulously performed by Chris West at our AV Options Service Center. Chris attends to a multitude of fine details in the process to ensure that the best performance can be obtained from every upgraded unit. Each finished unit is tested and checked for sound quality in a high performance Naim system.

### **Recap Service Option**

For units over 5 years old, a Recap Service is *highly recommended* to get the best results from the upgrade. This involves fitting new electrolytic reservoir caps in the power supply. We'll advise if any other service work is needed. We also *highly recommend*\_our AV Options ULTRA-HBL Deep-Cryo Power Strip or SuperWiremold Deep-Cryo Power Strip, TibiaPlus12 Deep-Cryo AC cables and Hubbell Deep-Cryo AC duplex outlet for use with all Naim amplifiers and power supplies. Our AC products are available here: <u>http://www.avoptions.com/store/ac-products</u>

## DR upgrades for Naim Power Amplifiers - USA Retail price list

Power Amplifier	DR Upgrade	DR Upgrade & Recap Service
NAP 250-2	\$1795	\$2095
NAP 300	\$2695	\$2995
NAP 500	\$7495	\$8295

## DR upgrades for Naim Power Supplies – USA Retail price list

Power Supply	DR Upgrade	DR Upgrade & Recap Service
555PS	\$2995	\$3895
552PS	\$3595	\$4195
Supercap2	\$2795	\$3195
XPS2	\$1995	\$1995
Hicap2	\$995	\$1295

DR upgrade kits are not available for Olive or Chrome Bumper era power supplies

### For all enquiries and orders Please contact: <a href="mailto:chriswest@avoptions.com">chriswest@avoptions.com</a>

### TERMS

- Shipping is additional we ship via FedEx
- AV Options servicing is available to USA based customers only scheduling & RA are required
- We accept payment by credit card (Visa, MasterCard, Discover & Amex) ... or a check made payable to "AV Options LLC "
- All DR upgrades require a minimum 50% deposit at the point of booking, with the balance due on completion (a cancellation fee of \$100 will be deductable from a deposit refund).