



## AV Options LLC - SuperWiremold, TibiaPlus & AC accessories Retail price sheet (December 2014)

AV Options Deep-Cryo Hubbell Duplex Outlet - (15A or 20A) - Red	<b>\$65</b>
Tibia AC cable with AVO Deep-Cryo - 6 ft.	<b>\$40</b>
Tibia AC cable with AVO Deep-Cryo - 8 ft.	<b>\$50</b>
Tibia AC cable with AVO Deep-Cryo - 10 ft.	<b>\$60</b>
AV Options TibiaPlus Deep-Cryo AC cable - 6 ft.	<b>\$99</b>
AV Options TibiaPlus Deep-Cryo AC cable - 8 ft.	<b>\$109</b>
AV Options TibiaPlus Deep-Cryo AC cable - 10 ft.	<b>\$119</b>
AV Options TibiaPlus - PowerCon* Deep-Cryo AC cable - 6 ft.	<b>\$199</b>
AV Options TibiaPlus - PowerCon* Deep-Cryo AC cable - 8 ft.	<b>\$209</b>
AV Options TibiaPlus - PowerCon* Deep-Cryo AC cable - 10 ft.	<b>\$219</b>
Naim Audio - Powerline USA version AC cable - 6 ft.	<b>\$995</b>
Naim Audio - Powerline USA version AC cable with AV Options Deep-Cryo - 6 ft.	<b>\$1,099</b>
Naim Audio - Powerline PowerCon* USA version AC cable with AV Options Deep-Cryo - 6 ft.	<b>\$1,299</b>
AV Options SuperWiremold Deep-Cryo 9 outlet Power Strip / 6 ft cord	<b>\$399</b>

*\* for use with power distribution devices having a Neutrik PowerCon AC input*

### To place an order :

- We are in the midst of a major update to our website and we'll have a robust online store in 2015. In the meantime please contact us by clicking here [www.avoptions.com/contact](http://www.avoptions.com/contact)
- Shipping cost is additional, we ship exclusively via FedEx Ground/Home
- Payment via credit cards (Visa, MasterCard, Discover & Amex) or checks made payable to " AV Options LLC "
- All AV Options AC products are available to USA and Canadian customers currently. Updates regarding other countries for applicable products such as TibiaPlus AC cables will be announced on our website.



## User instructions for the AV Options LLC SuperWiremold Deep-Cryo Power Strip

Congratulations, you have purchased one of the best value power accessories available today.

This product was developed by AV Options using a variety of Naim systems as a listening reference. It is assembled and tested under strictly defined conditions at our own facilities. The benefits of this product are not limited to the needs of Naim equipment alone. We recommend the SuperWiremold Deep-Cryo and all of our AC Power accessories for any quality Audio system.

### FEATURES

- Tried and trusted Wiremold power bar (used for Naim systems since 1995)
- Nine industrial grade outlet sockets hardwired together in series with continuous busbars
- No performance robbing circuit breaker, noise filter, light, or switch
- Selected Wattgate AC plug, termination using a process we've defined for consistency
- High quality solid maple plinth provides ergonomic stability and isolation from vibration
- For use on wood or hard surfaces a set of 4 silicone anti-vibration AcoustiFeet included
- AV Options Deep Cryo treatment for all the electrical components
- Fully tested and quality assured





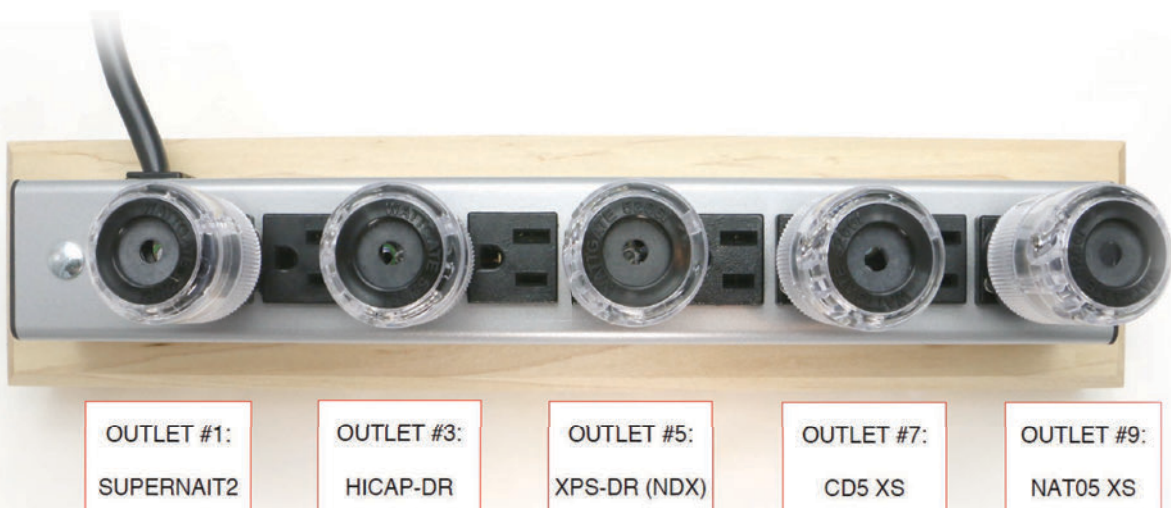
## SETTING UP ADVICE

Because of the advantage of being able to control the order in which the components are plugged in, using our SuperWiremold strip is far superior to plugging components directly into a quad or double-quad receptacle.

The order in which the components are plugged into the strip is critical. If you plug the power amplifier in closest to the end where the strips power cord enters (Outlet #1), and work your way back to the source component, you will get a much better sound. Here are some examples:

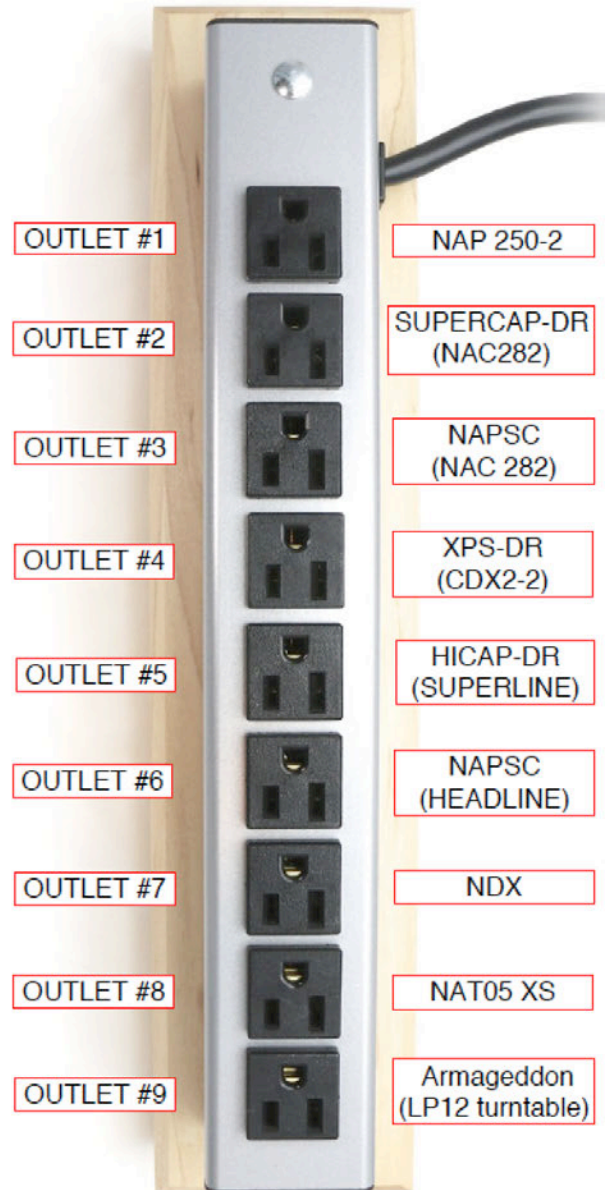
### Example 1: A simple system using TibiaPlus power cords:

- Outlet #1: Supernait2 integrated amp (contains a power amp)
- Outlet #2: Empty
- Outlet #3: HICAP-DR Power Supply
- Outlet #4: Empty
- Outlet #5: XPS-DR Power supply (for NDX)
- Outlet #6: Empty
- Outlet #7: CD5 XS CD player
- Outlet #8: Empty
- Outlet #9 : NAT05 XS FM tuner



**Example 2: A system using standard Tibia cords**

- Outlet #1: NAP 250-2 Power Amplifier
- Outlet #2: SUPERCAP-DR Power Supply for NAC 282
- Outlet #3: NAPSC for NAC 282 Preamplifier
- Outlet #4 XPS-DR Power Supply for CDX2-2
- Outlet #5: HICAP-DR for Superline
- Outlet #6: NAPSC for Headline (headphones)
- Outlet #7: NDX Streamer
- Outlet #8: NAT05 XS FM tuner
- Outlet #9: Armageddon PS for LP12 turntable





## NOTES

**Burn in time:** While this product will perform well out of the box, as with most audio products used with highly resolving audio systems it will benefit from the process of burning in. You may find it takes a few weeks to get the best possible results.

**Using Cords with bulkier plugs (e.g. Tibia Plus):** If using TibiaPlus cords or any other cords with plugs greater than 1-1/8 inch (30mm) diameter plugs, it will be necessary to use every other outlet on the strip (up to five). In that case you may need two strips hooked up to the same duplex outlet to have enough capacity for a larger system. Ideally our Deep Cryo Hubbell duplex wall outlet would be employed either way.

**Beware of power conditioners and built in power filters:** For a number of reasons power conditioners are well known for doing more harm than good in a Naim system! Minimal voltage and current restriction or modification is the rule of thumb. This is also why Naim components with linear power supplies purposefully *don't* have RLC filter networks in line with their 120V power inputs like many Hi-Fi components do. It's important to note that when plugged into the same power strip, certain non-Naim items will introduce their own input filter across the 120V power rails, which has implications for the Naim gear. It may be advisable to put non-Naim equipment on a separate strip.

**Naim UnitiServe & HDX special considerations:** Both these devices employ Switch Mode Power Supplies by necessity, which are not as sensitive as linear power supplies are to power arrangements. They employ some inductive filtering at the input to restrict noise emission on to the 120V power circuits. However, ideally we recommend putting Naim UnitiServe & HDX on a different strip than the rest of a Naim system.

For any computer based device like these we would also advise use of a good quality True RMS Voltage Regulation & Uninterruptible 120V Power Supply (UPS) from a vendor like Furman. At a minimum their P-1800 AR provides a true voltage regulated power source and used with their F-1000 UPS you get the best of both worlds. This will help prevent software corruptions that lead to unreliable or non-functional operation, and also premature hard drive failures.





## AC POWER - TIPS FOR GETTING BEST SYSTEM PERFORMANCE

- Keep power wires separated from signal wires
- Do not bunch your power wires together, but keep them flowing as gracefully as possible avoiding sharp corners and bends.
- Upgrade to AV Options Deep-Cryo TibiaPlus power cords (an AV Options exclusive). They are specially terminated with the same Wattgate plug used on the SuperWiremold. All Naim equipment is supplied with a standard Tibia Power cord. Please note that due to the size of the Wattgate connector and the spacing of the outlets on the SuperWiremold you can use a maximum of 5 TibiaPlus AC cables.
- Use our high quality Deep-Cryo treated Hubble 120V wall duplex receptacle (15A or 20A available). A very HIGHLY recommended upgrade over stock wall outlets!
- Also consult with a local licensed electrician to consider adding a dedicated AC circuit for your audio system. The combination of a dedicated AC circuit, and our Deep-Cryo accessories (Hubbell outlet, SuperWiremold power strip & TibiaPlus AC cables) will provide your audio system with a solid power foundation with low noise and excellent current delivery. For Naim systems in particular this low impedance unrestrictive 120V sourcing we have been refining for decades is very important for getting the very best performance from your system.





## **SPECIFICATIONS**

### **AV Options SuperWiremold Deep-Cryo**

Plinth: Hand finished solid Maple

Overall product length, width, height: 16" x 3-1/2" x 4"

Feet: Acoustifeet (Silicone)

9-outlet strip: Wiremold

Maximum Rating: 60HZ, 15A, 120V

Housing: Non-ferrous (Aluminum)

Receptacles spacing: 1-1/4" center to center x 9

Cord type: 14/3 SJT

Cord Length: 6ft

Upgraded Plug type fitted: Wattgate 5266i

Deep-Cryo Treated parts: Entire strip, Cord & Plug

## **WARRANTY**

For the original owner with proof of purchase, AV Options LLC will repair or replace, at our discretion, any SuperWiremold Deep-Cryo unit that proves to be defective up to one (1) year from the date of purchase