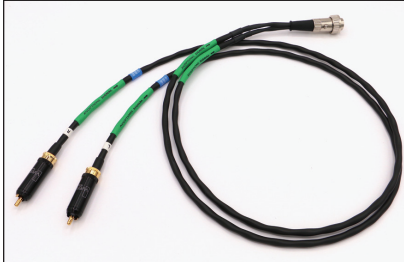


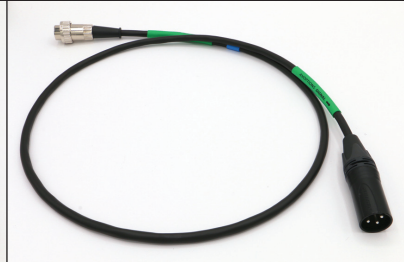
POWER - SIGNAL - DIGITAL75 Cables



AVO SIGNAL 2RCA-DIN5



AVO POWER5
(SNAIC5 equivalent)



AVO SIGNAL DIN4-XLR
(Stereo Amplifier)



AVO SIGNAL DIN5-5

Overview:

AV Options **POWER - SIGNAL AND DIGITAL75** cables are designed for use with Naim Audio equipment. They are a significant upgrade over the very good stock Naim cables and from other suppliers making cables for Naim kit. Our RCA-RCA and XLR-XLR cables also work extremely well with all other audio brands.

AVO POWER and SIGNAL Specs:

- **AVO WSNR** (*Wide Spectrum Noise Reduction* - developed by *Chris West and Nick Despotopoulos*) Incorporating Anti-Interference Dual Conductivity EMI shielding
- UP-OCC Copper wire (Ohno Continuous Cast Copper 99.99998% pure) - 20 AWG conductors
- Each conductor core consists of seven strands (one central strand surrounded by six finer diameter strands)
- Conductor Insulation: PTFE (Teflon)
- In-house precision built wires for each cable are made in a 2-core, 3-core, 4-core, or 5-core version, to exactly suit the cable type

AVO POWER and SIGNAL Connectors:

- Preh DIN
- WBT RCA Nextgen - 0110Cu
- Neutrik XLR

AVO DIGITAL75:

- 75Ohm coax cable
- Canare 75Ohm BNC and RCA connectors

All AVO Cables:

- Burn In: from 75 to 100 hours play time
- Directional markings indicated as needed
- 1.75 inch radius bend without crimping
- AVO Deep-Cryo treatment for all finished cables-connectors (in partnership with Charles Beresford - Cryogenics International)
<https://www.avoptions.com/about/deep-cryo>
- Master Level Termination by Christopher West in the USA AVO Workshop

Tested: _____

AV Options LLC - © 2023

Install Guide and Warranty

Install Guide and Set Up Tips:

- Switch off your equipment before fitting or removing cables
- Route interconnect and speaker cables away from power cables where possible.
- Don't bend the cable excessively or subject it to undue force or pressure.
- Avoid touching the contact areas of the plug/connector.
- When fitting or removing the cable hold the plug/connector rather than the cable.
- For cables with plugs/connectors that have a release catch or locking collar (XLR, DIN, BNC) ensure the release catch is engaged or the collar is fully disconnected before removal.
- Allow a minimum of 75 to 100 hours playing music for burn-in.
- For DIN plugs, refresh the connections every 6 months by powering down the system, unplugging, and refitting them.



- For DIN plugs, first rotate the locking ring until it fully locks the plug, and then back it off slightly.
- When the cables have been fitted, you can “dress” them behind your system.
- You can form smooth curves in the cables to aid with this, as shown in this photo.
- Avoid a sharp bend in the cable that could cause a crimp in it. It's safe to do a curved bend down to a radius of about 2 inches.
- Keep cables from laying alongside AC cords.



Cable Direction:

Cable direction is marked by an arrow on the green heatshinks, and should point away from the signal source. Also, the blue band is at the source end of the cable. In the example shown above, a Naim preamp is at the signal source end of an AVO POWER5.

WBT RCA Plugs - clamp force adjustment:

- If a WBT RCA plug is difficult to fit on an RCA socket, do as follows: From a rear viewpoint - while holding the gold collar at the rear of the plug, rotate the plug's barrel clockwise until the plug fits freely (but firmly).
- Ensure that the WBT RCA plug fit is not loose. To tighten: From a rear viewpoint - while holding the gold collar at the rear of the plug, rotate the plug's barrel counter-clockwise until the plug has a firm grip on the RCA socket.

Lifetime Warranty:

AV Options LLC cable products are covered by a lifetime warranty. This warranty includes defective materials and workmanship. It does not cover normal wear and tear, failure to follow instructions, unauthorized modifications or repairs nor any performance issues outside of advertised specifications. For any service under warranty please contact us at www.avoptions.com/contact and an RA Form will be issued according to these terms and conditions.

AV Options LLC - © 2023