

UPGRADES & MODIFICATIONS

Cary Audio has been in business since 1989 offering numerous products in the high-end audio industry. We offer plenty of services, upgrades, and modifications for our current and discontinued products. We want you to be informed of these services to help you keep your Cary Audio product at its finest! Below is a list of some of the services provided. Please contact us if you have any questions or need assistance on upgrades and modifications for your Cary Audio product. Thank you for your support.

UPGRADES

Upgrade price does NOT include any applicable Bench Fee (\$125) or Shipping Costs.

CAPACITORS

Looking for a really nice way to upgrade the sound of your amplifier or preamplifier? Upgrading the coupling capacitors will provide a sound quality improvement that is well worth the money. We offer two types of capacitor upgrades.

1. Jensen Copper Foil/Paper-in-Oil/Pure Silver Lead-Out Capacitors

The Jensen capacitors with copper foil/paper-in-oil give you superb performance in tube amplifiers. The Jensen capacitors will provide improvements in imaging, clarity, detail warmth and texture.

Retail Price: \$90.00 each

2. Mundorf MCap SUPREME EVO SilverGold Capacitors

The MCap SUPREME EVO SilverGold is the undisputed top capacitor from Mundorf. It combines the best of Mundorf's technologies and over 30 years of experience in the manufacturing of audiophile masterpieces into a unique capacitor of equally unique musicality. Metallised polypropylene is used as the dielectric guaranteeing low tolerances and the highest standards of safety in use thanks to its self-healing properties. After going through Mundorf's top quality winding process, the capacitor winding is potted by hand into aluminum tubes to minimize microphony. The gold plated, asymmetrical pure copper wires make it possible to assemble it in a classic horizontal style.

The Mundorf MCap SUPREME EVO SilverGold capacitors have a full, sweet sound quality yet also are more articulate and revealing of low level detail than other high-end audio capacitors. The mid and low-midrange areas have better definition as well as more weight and body revealing the true character of acoustic instruments. A stand-up bass completely comes to life. The texture of instruments and vocals are just more musical and involving. They also have the speed and detail desired to keep up with the fastest drum lines and sweet revealing highs for every bit of delicate reverberations and air. They just have more music!

Retail Price: \$90.00 each

3. MCap EVO SilverGold Oil Capacitors

The MCap® EVO SilverGold.Oil was developed in 2012 to specifically create the powerful and finely nuanced acoustic colours that are typical to the SilverGold in as compact and cost-effective a format as possible. The large capacities created as a result also permit efficient use in high-quality midrange applications.

The self-healing PP capacitor film is impregnated with oil after the EVOLUTION winding process and potted by hand into special casings. Any impact on the audio signal caused by microphony is practically ruled out as a result.

Retail Price: \$110.00 each

HEXFRED RECTIFIERS

If you have not had it done to your favorite Cary Audio piece, the Hexfred option makes an awesome difference! Hexfreds are high speed low noise rectifiers and replace your existing standard rectifiers in the power supply. You will notice more speed, air, detail, imaging and tighter bass, yet a cleaner clearer sound quality. The Hexfreds help to provide a cleaner, faster DC voltage which shows up very noticeably in the sound quality. There is one more layer of hash and hardness (noise) that is removed so that you can just enjoy the music! Bass is faster with more details and the midrange and highs are cleaner and clearer. You will hear more detail with less bite.

Retail Price: \$25.00 each

GRAYHILL SELECTOR SWITCH

The Grayhill Selector Switch is a great way to update your input selector switch, and is designed to last the life of your equipment with its mil-spec standard. Its sealed

enclosure with gold plated contacts allows for smooth action, long life, and excellent conduction. It will keep your unit sound and switching perfectly for years. Works in the SLP-98, SLI-80, CAD-300SEI, and many other Cary Audio preamplifiers and integrated amplifiers.

Retail Price: \$45.00 each

WBT SPEAKER BINDING POSTS

Excellent high quality WBT speaker posts for improved overall sound and connection.

Retail Price: \$60.00 each

KIMBER KABLE

Wire CD or other inputs for improved detail, resolution, and overall better sound quality. Available for the SLI-80 and SLP-98 (Kimber wire cannot be used on phono input). Also, available for the SLP-05 (wires all inputs with Kimber wire).

Retail Price: \$125.00 per input (includes labor)

SLP-05 Retail Price: \$275.00 (includes labor)

PRICING BY UNIT

Price does NOT include any applicable Bench Fee (\$125) or Shipping Costs.

UPGRADE	SLP-98L	SLP-98P	SLP-05	SLI-80/ SLI-100	CAD-300SEI	CAD-120S MKII	CAD-805RS (Per Amp)	CAD-211FE (Per Amp)
Jensen Caps	\$90 x 2	\$90 x 4	NA	\$90 x 4	NA	\$90 x 4	\$90 x 3	\$90 x 4
MCap SUPREME EVO SilverGold	\$90 x 2	\$90 x 4	NA	\$90 x 4	\$90 x 4	\$90 x 4	\$90 x 3	STD
MCap EVO SilverGold Oil	\$110 x 2	\$110 x 2	NA	NA	NA	NA	NA	NA
Hexfreds	\$25 x 4	\$25 x 4	NA	\$25 x 5	\$25 x 5	\$25 x 6	NA	NA
Greyhill Switch	STD	STD	NA	\$45	\$45	NA	NA	NA
WBT	NA	NA	NA	\$60 x 4	\$60 x 4	\$60 x 4	\$60 x 6	\$60 x 6
Kimber Kable	\$125 x 1	\$125 x 1	\$275	\$125 x 1	NA	NA	NA	NA

MODIFICATIONS

Modification price does NOT include Shipping Costs.

SLP-98 HOME THEATER BYPASS

Allows the connection of a surround sound processor or receiver's right and left outputs to be routed passively through the SLP-98 directly to the main right and left outputs providing convenience and signal purity. When the SLP-98 is turned off the right and left home theater inputs are connected directly to the main right and left outputs via an internal relay. This upgrade is standard for the SLP-03 and SLP-05.

Added to the SLP-98L: You will lose the RCA phono inputs

Added to SLP-98P: You will lose one set of main outputs

Retail Price: \$225.00 (includes parts and labor)

SLP-98 PHONO STAGE

Converts the SLP-98L to the SLP-98P by adding the phono stage and tubes.

Retail Price: \$500.00 (includes parts and labor)

LUNDAHL MC TRANSFORMERS

Installed in the SLP-98P phono stage will convert the SLP-98P to a high-gain high-end quality MC input.

Retail Price: \$500.00 (includes parts and labor)

PH-302 UPGRADE

We are very pleased to announce an upgrade for the PH-302 to the PH-302 MKII. The upgrade consists of including on the rear of the chassis a switch which will allow the Moving Coil (MC) section of the phono preamplifier to be adjusted from 10 ohms to 47k ohms. There will be six separate settings for this loading feature. This will allow for more optimized matching of low output phono cartridges to the PH-302 MKII.

Also, the MC gain level will increase to 60dB. This will give the PH-302 MKII the ability to drive even lower output MC cartridges. In addition to the technical and sonic

enhancements, the upgrade will include a new chassis that incorporates the rear panel switch for the MC adjustments and a new face plate. A new PH-302 MKII Owner's Manual will be included in the return package with the phono preamplifier.

Retail Price: \$800.00 (includes parts and labor)

PH-302 MKII UPGRADE

There has been an upgrade to the PH-302 MKII that consists of modifying the Moving Coil (MC) gain level to 60dB from 54dB. This will allow the PH-302 MKII the ability to drive even lower output MC cartridges.

The upgrade is available for all PH-302 MKII purchased prior to November 1, 2010.

Retail Price: \$275.00 (includes parts and labor)

CAD-120S UPGRADE

We offer a MkII version upgrade of the CAD-120S. Building upon a solid foundation, the CAD-120S MkII incorporates a modified and improved feedback network circuitry that reduces overall global feedback, allowing for a wider soundstage with greater resolution of details. Adjustments to the input gain stage have also been added to increase dynamics while improving microdynamics. Additionally, this new input gain stage allows the new CAD-120S MkII to achieve greater volume and increases its compatibility with a wider variety of preamplifier models and brands.

In addition to the technical and sonic enhancements, the upgrade will include a faceplate and top cover indicating the new CAD-120S MkII model number. A new CAD-120S MkII Owner's Manual will be included in the return package with the amplifier.

Retail Price: \$600.00 (includes parts and labor)

CINEMA 11A UPGRADE

An upgrade to allow owners to refit their Cinema 11a to take advantage of the HDMI 1.4 standard technology. We will remove the current HDMI 1.3 connection board, along with its digital electronics, and replace it with a new board incorporating two HDMI 1.4 inputs and a pass-through output.

HDMI 1.4 inputs allow the Cinema 11a to:

- Support most common 3D formats and coming 4K display resolutions through much higher data transmission speed.

- Support 48-bit Deep Color at 1080p.
- Support an Audio Return Channel (ARC) from the TV, enabling multiple sources connected via HDMI to the TV to send their fully digital audio bitstreams back to the Cinema 11a for processing.
- Support HDMI Ethernet Channel (HEC) connectivity, allowing multiple networked devices to communicate via a 100Mbps Ethernet signal carried over their HDMI cables
- Support HDMI CEC power on/off features:
 1. Connected TV and Blu-ray player will power off when Cinema 11a is turned off.
 2. When Cinema 11a is on, connected TV will power on when connected Blu-ray player is turned on.

It is very important to be able to take advantage of the latest technologies without having to reinvest in new gear every time something newer and better comes along. Cary Audio offers its products' owners a chance to upgrade their equipment to meet the latest high-speed HDMI 1.4 specs, and makes their investment much more secure.

Retail Price: \$595.00 (includes parts and labor)

SLP-05 ULIMATE UPGRADE

We have had numerous requests from customers for many years regarding possible upgrades to the SLP-05 preamplifier. For the past couple of years, we have made it a project to find the appropriate combination of components to take the SLP-05 to another level. Finally, we believe we have achieved our goal. We are incredibly happy with the results of these upgrades which can be installed in any SLP-05, no matter the vintage. The "Ultimate Upgrade" consists of changes to the power supply as well as the line stage circuit.

The power supply portion of the upgrade consists of "maxing out" the filtering capabilities along the entire power supply chain, all the way into and including the preamplifier. Purifying DC voltages is extremely important to providing a clean, clear, smooth sound quality that is free from grain, noise and strident artifacts. This also improves imaging qualities as it provides a much blacker background. The type and quantity of capacitance are important as we are not just adding an extra 1200uf of UCC electrolytic capacitance into the main B+ (high voltage) supply but also an additional total of 125uf of Polypropylene capacitors throughout the B+ line. This includes a huge 100uf Polypropylene capacitor right at the line stage PC board. The rest of the additional capacitors are used as bypass capacitors across each UCC electrolytic filter capacitor. This provides a dramatically smooth, sweet sound quality.

In the line stage circuit, we change the resistors to high quality 1% Vishay metal film plate load and cathode resistors. This parts change improves the midrange and bass

substantially for a fuller, more textured midrange. You will notice more body and texture to vocals and acoustic instruments, etc. Bass is more authoritative and tight. Highs are smoother yet detailed.

And finally, for the pièce de résistance. We are removing all of the coupling capacitors and installing (10) Mundorf MCap coupling capacitors throughout the entire line section. This is the final addition that completely allows the sound qualities of the SLP-05 to shine through, resulting in a sweet, fluid, full bodied yet delicate delivery of every single instrument and natural vocal detail. It is done without adding brightness, and yet delivers an amazing amount of air and detail revealing the acoustics of the room and instruments with breathtaking natural realism. There is body, texture and fullness to instruments that break through with such ease and delicacy no matter the complexity of the music.

The “Ultimate Upgrade” is not just an upgrade. It elevates the SLP-05 to a whole other level of sound quality. It retains the attributes of the SLP-05 that you know and love but gives you more of everything.

The complete upgrade is priced at \$1,595 which includes all parts, labor, and FREE shipping back to you. If you purchase a new SLP-05, you will be able to add this upgrade when ordering.

Retail Price: \$1,595.00 (includes parts and labor)