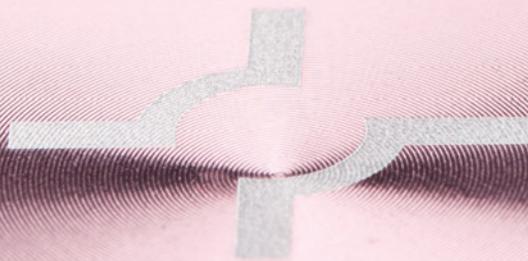


MUSIC. REAL. EMOTION.



HYBRID AUDIO  
TECHNOLOGIES



*UNITED STATES CATALOG*

2015-2016

Sales: [orders@hybrid-audio.com](mailto:orders@hybrid-audio.com) • 770.888.8200 – Tech: [support@hybrid-audio.com](mailto:support@hybrid-audio.com) • 770.733.0626

## A MESSAGE FROM THE FOUNDER, SCOTT BUWALDA.



My inspiration for Hybrid Audio Technologies sprouted as good friends sat in a coffee shop in Louisville, Kentucky, USA as we shared our collective disenchantment with the direction that the current high-end car audio speaker manufacturers were going with their products. At one point the question was posed 'why don't you just build the ultimate car audio speaker line and start your own company?' So I did. And here we are today, producing products that are recognized around the world as the finest car audio speakers available, at any price.

In our short tenure, Hybrid Audio has amassed a long list of accolades from the media, dealers, and enthusiastic consumers that use and enjoy our products. And then there are organized sound quality competition results - the ultimate "litmus test" of a products efficacy against its competitors; cars equipped with Hybrid Audio Technologies products have won more North American and World Championships in the past five years than all other front-stage speaker manufacturers combined. In fact, the highest-scoring sound quality competition vehicle of all time, in any format, in any part of the world is my own personal show car which, naturally, utilizes Hybrid Audio Technologies products.

In short, our philosophy is to build products that are new and exciting, that have no equal, and are surpassed only by our commitment to honest-to-goodness customer service and guaranteed lifetime value. So when can I be honored to have you as a Hybrid Audio Technologies client?



HYBRID-AUDIO.COM  
1240 OAK INDUSTRIAL LANE  
CUMMING GA 30041 • USA  
SALES: 770.888.8200  
SUPPORT: 770.733.0626  
FAX: 888.866.4605

# WHO WE ARE

Hybrid Audio Technologies is built upon the values and desires of audio enthusiasts and experts worldwide.

We know, because that's who we are. Here is the brief biography of three core team members you might interact with when calling or writing Hybrid Audio.

**Scott Buwalda, CEO**, founded Hybrid Audio Technologies in the Summer of 2005 and in addition to having been continuously involved in car audio competition since the 1980s, he is also an accomplished musician and proctors sound quality seminars around the world. *Scott is directly involved in all Product Development and Production, in addition to overseeing the International Distributor Network, Business Operations, and Sound Quality Training.*

**Klifton Keplinger, EVP**, joined Hybrid Audio Technologies in 2010 as a friend and enthusiast turned representative after installing Legatia speakers in his own car. His father brought the awareness of audio into his life at birth, and he practically lived in their home recording studio until he found his passion in car audio during the early 1990s. He is also an active musician, as a classically trained pianist. *Klifton is responsible for overseeing the U.S. Retailer Network, Worldwide Marketing, Technical Support, and Product Training.*

**Greg Menard, Logistics**, joined Hybrid Audio Technologies in 2014 with a similar story as Klifton. He was a friend and enthusiast who turned into an impassioned employee. He started competing car audio in the early 1990s, and is highly skilled in areas that are crucial to ensuring your satisfaction. *Greg is responsible for overseeing Product Fulfillment, Quality Control, and Product Research.*

**Team Hybrids, Enthusiast & Competition Team**, joined Hybrid Audio Technologies before its inception and is the brand's adrenaline pump. Made up of many amazing individuals from around the world, it is this group that has been the foundation of our shared success. *Team Hybrids is responsible for Product Feedback, Regional Product Fulfillment, Relationship Building, Hauling Hardware, and Being Awesome!*





# LEGATIA

Let's start with our first and original offering, initially launched in 2005, and refined over the course of the last decade, the widely-acclaimed Legatia Series; the product that defined the company and its quality.

Legatia is a truly high-end approach to in-car sound quality and acoustical performance. Legatia products are sold in a la carte speaker pairs or as component sets, allowing the end-user to design a custom system of Legatia products, or a combination of Legatia and other Hybrid Audio Technologies product offerings. A multitude of possible two-, three-, and four-way systems can be assembled using Legatia products.

Legatia drivers are sensitive and perform exceptionally under high power conditions and its design allows for extended, high-amplitude listening sessions.

Truly a high-end alternative for any audio system, Legatia is the enduring brand of choice for persons picky about their audio reproduction, or for those interested in winning world championships in organized sound quality competition.



L1 Pro Silver

L1V2 Black

## High Frequency

Legatia tweeters offer flexible mounting options and provide hours of listening pleasure.

The *L1V2* is ideal in 3-way front stages, while the *L1 Pro* is designed with a low resonance, ideal for 2-way use. The *L1V2NH* is an exceptionally small, housing-less version of the *L1V2* with a mounting hole tapped and ready for install.

MODEL	DESCRIPTION	PRICE
L1V2S	20mm Tweeter - Silver	\$269.99
L1V2B	20mm Tweeter - Black	\$269.99
L1V2NH	Tweeter w/o Housing	\$209.99
L1ProS	25mm Tweeter - Silver	\$469.99
L1ProB	25mm Tweeter - Black	\$469.99



L3 Pro Black

L4

## Wide-Bandwidth Midrange/Full-Range

Legatia midrange drivers are at the heart of the Legatia system, accurately reproducing the critical vocal range in its entirety.

Providing exceptionally wide bandwidth, the *L3V2* may be used without tweeters in "above dash" installations. The *L4* and *L3 Pro* are optimized for door and kick panel locations in 3-way front stages.

MODEL	DESCRIPTION	PRICE
L3V2	3.7" / 93mm	\$319.99
L4	4.65" / 118mm	\$349.99
L3ProS	3.9" / 99mm - Silver	\$649.99
L3ProB	3.9" / 99mm - Black	\$649.99



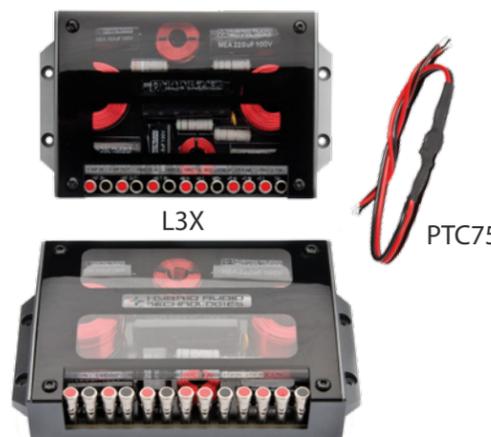
L6V2

## Wide-Bandwidth Midrange/Midbass

Legatia midbass drivers provide the substance required to intensify the fundamental notes of the rhythm section, while fully capable to reproduce critical midrange frequencies.

They are designed to function in an "infinite baffle" configuration. No enclosure is required, nor recommended for any Hybrid Audio midrange or midbass drivers.

MODEL	DESCRIPTION	PRICE
L6V2	7.1" / 181mm	\$569.99
L8V2	8.85" / 225mm	\$629.99



L3X

PTC75

## Accessories

Legatia 2-way and 3-way passive crossovers may be used in any Hybrid Audio Technologies front stage system, and offer an audiophile-grade design and component selection.

The *PTC75* is designed to protect tweeters and small diameter midranges in active systems.

MODEL	DESCRIPTION	PRICE
PTC75	Tweeter Protection	\$15.99
L2x	2-Way Crossover	\$274.99
L3x	3-Way Crossover	\$549.99
L3G/L4G	L3 and L4 Grilles	\$27.49
L6G	L6 Grilles	\$27.49
L8G	L8 Grilles	\$39.99



# LEGATIA SE

The world's finest car audio speaker systems, at any price, are the Legatia Special Edition (SE) Series drivers.

Built upon the widely-acclaimed Legatia Series, the Legatia Special Edition Series is a collection of seriously-enhanced drivers for the pinnacle of sound reproduction, and the yardstick by which other brands are compared.

Legatia SE products are sold in a la carte speaker pairs or as component sets, allowing the end-user to design a custom system of Legatia SE products, or a combination of Legatia SE products and other Hybrid Audio Technologies product offerings.

The SE series midranges and midbass utilize the same exact mounting topology as the Legatia products for immediate 'drop-in' upgrade potential.

The Legatia SE systems are the benchmark speakers systems from Hybrid Audio Technologies. Legatia SE is the enduring brand of choice for critical audiophiles, world championship car audio competitors, or for those that require the very best in audio loudspeakers.

Grilles are available for Legatia SE midrange / midbass drivers from the Legatia series.



L1 Pro R2 Black

## High Frequency

The Legatia **L1 Pro R2** is a 58mm (2.3-inch) O.D. "low resonance" wide-bandwidth tweeter driver to compliment both two-way and three-way system designs, where a super high-end tweeter driver is required.

It is a 25mm (1-inch) ring radiator-type tweeter, which is the desired diameter for aplomb performance and class-leading polar response, having an extended linear response and exceptional transient response. The design offers a wide dispersion pattern to make for flexible on- and off-axis installation and speaker locations.

MODEL	DESCRIPTION	PRICE
L1ProR2S	Ring Radiator-Silver	\$579.99
L1ProR2B	Ring Radiator-Black	\$579.99
L1ProR2 LE	24K Gold L1ProR2	\$679.99



L3SE

## Midrange/Full-Range

The Legatia **SE** midrange/full-range drivers offer key enhancements to the Legatia range, they include: wider bandwidth, lower inductance, lower moving mass for transient response, high-energy opposing double-stacked neodymium cup and motor for increased motor performance and smaller diameter motor; and inclusion of an aluminum radiator for heat dissipation and increased thermal power handling.

The **L4SE Carbon** boasts a mounting depth of just 1.65-inches, making it ideal for special application installs.

MODEL	DESCRIPTION	PRICE
L3SE	3.7" / 93mm	\$529.99
L3SE F	Flangeless L3SE	\$529.99
L3SE LE	24K Gold L3SE	\$619.99
L4SE	4.65" / 118mm	\$619.99
L4SE C	Carbon Cone L4SE	\$619.99



L6SE

## Midrange/Midbass

The Legatia **SE** midrange/midbass drivers boast the same key enhancements to the Legatia range as the Legatia SE midrange drivers.

The **L6SE** is an amazing midrange driver with midbass capabilities. With the ability to accurately reproduce the rhythm section as well as the majority of the vocal range.

The **L8SE** is the highest performing midbass driver offered by Hybrid Audio Technologies and performs exceptionally well in both 3-way and 2-way front stages, with the **L1 Pro R2** tweeter.

MODEL	DESCRIPTION	PRICE
L6SE	7.1" / 181mm	\$819.99
L6LE	24K Gold L6SE	\$999.99
L6SE C	Carbon 6.5"	\$819.99
L8SE	8.85" / 225mm	\$989.99



L1 Pro R2 LE



L4SE Carbon



L6LE



L1 Pro R2 Silver



L3LE



L6SE Carbon



# CLARUS

Clarus joins the ranks of the winningest brand in organized sound quality competition since Hybrid Audio Technology's inception and was reviewed by Car Audio & Electronics Magazine as one of the finest component sets ever tested.

Many Clarus design cues were gleaned from the Legatia series, and developed with an obsessive attention to detail. Clarus offers higher grade materials, improved power handling and midbass authority, with an elevated tonal character and spectral balance over other products in Clarus' price range and beyond.

**Clarus Subwoofers** are the ideal multi-format subwoofer speaker system.

At home in virtually any enclosure arrangement – from sealed, to vented, to infinite baffle and bandpass – the Clarus range of subwoofers are going to impress even the most critical listener with speed and articulation, bottom-octave authority, with a total inductance profile that is not just low, but flat over stroke, frequency, and power.

You'll know how serious this driver is at first glance as you take in the cast frame and heavy-duty nickel-plated spring-loaded push terminals, but its proof will be upon first listen as the Clarus subwoofer does what it does best: articulating the nuances of your favorite recordings to effectively reproducing significant sound pressure levels.



## 2-Way Passive Kits

Clarus kits work well in a variety of low to high-power applications, including head unit power to large outboard amplification.

Clarus kits include two-way passive crossovers, all encased in a display-ready housing that features nickel-plated push terminals.

Grilles are included.

MODEL	DESCRIPTION	PRICE
C51-2	5.25" Component Set	\$599.99
C61-2V2	6.5" Component Set	\$629.99



## Tweeters

Clarus offerings include the exceptional C1 competition-grade tweeters. The C1 driver is a 20mm diameter impregnated silk textile dome neodymium tweeter with high-loss rubber suspension for exceptional polar response.

MODEL	DESCRIPTION	PRICE
C1	Tweeter Kit	\$149.99



## Midrange/Midbass

Clarus midrange/midbass drivers are sensitive and perform exceptionally under high power conditions and its design allows for extended, high-amplitude listening sessions.

They are designed to function in an "infinite baffle" configuration. No enclosure is required, nor recommended for any Hybrid Audio midrange or midbass drivers.

MODEL	DESCRIPTION	PRICE
C5	5.25" / 151mm	\$439.99
C6V2	6.5" / 166mm	\$519.99



## Subwoofers

Clarus subwoofers are powerful and efficient, and are at home in a wide variety of enclosure arrangements.

They are available in either dual 2 ohm or dual 4 ohm impedance configurations, and offer immediate upgrade potential from Imagine subwoofers.

MODEL	RECOMMENDED ENCLOSURE VOLUME FT <sup>3</sup> SEALED/VENTED	PRICE
C8SW	0.7 / 0.75 @ 38 Hz	\$349.99
C10SW	0.8 / 1.00 @ 34 Hz	\$449.99
C12SW	1.5 / 1.75 @ 30 Hz	\$549.99
C15SW	1.75 / 2.5 @ 28 Hz	\$799.99



**THE LEGACY**  
*REDEFINED*

ARRIVES 2016



# IMAGINE & UNITY

*Imagine* is Hybrid Audio Technologies' best-selling product and is a favorite amongst specialty retailers and consumers because of its price to performance ratio. Imagine systems easily out-perform competitor's speaker systems costing twice to three times the price. Imagine is designed for the discerning individual, interested in more than just an 'OEM replacement speaker.'

The efficacy of the Imagine series is due in large part to the incorporation of several design tenets from the Clarus series. The Imagine series offers incomparable performance in its price range, boasting exhibiting exceptional power handling and midbass authority, with an accurate tonal character and spectral balance any music lover will appreciate.

*Unity* was designed for the discerning individual interested in a product between the Imagine and Clarus product lines. Unity takes the Imagine systems reviewed by Car Audio & Electronics Magazine as "one of the top-11 best bargain speakers available" and improved it with Clarus-level enhancements.

The efficacy of the Unity series is due in large part to the incorporation of several design tenets from the Clarus series. The Unity series offers incomparable performance in its price range, boasting exceptional power handling and midbass authority, with an accurate tonal character and spectral balance any music lover will appreciate.

Unity series is a melding of the best features of the Imagine line with Clarus-level adaptations to make a budget-friendly high-end alternative; Hybrid Audio loosely calls the Unity line 'Clarus Junior.'



## UNITY COMPONENT SETS

Unity sets include the exceptional Clarus C1 competition-grade tweeters. The C1 driver is a 20mm diameter impregnated silk textile dome neodymium tweeter with high-loss rubber suspension for exceptional polar response.

An additional Clarus-level enhancement is the inclusion of two-way passive crossovers containing the same crossover and tweeter attenuation topology as Clarus, all encased in a display-ready housing with gold-plated screw terminals.

- » Cast ABS frame.
- » Hybrid paper blend cone and dust cap with water proof treatment.
- » Inverted high-loss rubber surround.
- » Phenolicized fabric spider with tinned tinsel leads.
- » Audiophile grade crossover network.
- » Grilles included.

MODEL	DESCRIPTION	PRICE
U51-2	5.25" Speaker Set	\$399.99
U61-2V2	6.5" Speaker Set	\$429.99
U69-2V2	6x9" Speaker Set	\$499.99
U62V2	6.5" Midbass Pair	\$319.99
U69	6x9" Midbass Pair	\$339.99



## IMAGINE CONVERTIBLE SETS

Imagine offers flexible mounting options to compliment its amazing performance. The 5.25", 6.5", and 6x9" sets can be used as a coaxial or separates set, and the I57-2 5x7" coaxial set is designed as a direct fit for Harley-Davidson®.

Convertible Imagine sets include grilles and component set conversion items, including midbass phase plugs, tweeter cups and hardware, connection wire, and an extra set of magnet decals, for the ultimate coaxial or component set flexibility.

- » Cast ABS frame and phase plug.
- » Hybrid paper blend cone with water proof treatment.
- » Inverted high-loss rubber surround.
- » Phenolicized fabric spider with tinned tinsel leads.
- » 25mm silk dome tweeter with in-line low-tolerance mylar capacitor.
- » Grilles included (except I57-2).

MODEL	DESCRIPTION	PRICE
I51-2V2	5.25" Speaker Set	\$299.99
I61-2V2	6.5" Speaker Set	\$319.99
I57-2V2	5x7" Coaxial Pair	\$359.99
I69-2V2	6x9" Speaker Set	\$439.99
I1	Tweeter Kit	\$149.99



## IMAGINE SUBWOOFERS

Imagine subwoofers are the ideal multi-purpose sound quality subwoofer speaker driver. Mechanical and electrical parameters are amenable to a variety of vented and sealed enclosures. At home in virtually any arrangement, the Imagine subwoofer boasts exceptional performance and a high-fidelity design philosophy.

- » Stamped steel frame.
- » Polypropylene cone.
- » Inverted high-loss rubber surround.
- » Overhung ferrite motor with bumped back plate and pole piece venting.

MODEL	RECOMMENDED ENCLOSURE VOLUME SEALED / VENTED
I6SW-V2	0.3 ft <sup>3</sup> / 0.35 ft <sup>3</sup> @ 38 Hz
I8SW	0.6 ft <sup>3</sup> / 0.75 ft <sup>3</sup> @ 38 Hz
I10SW	0.8 ft <sup>3</sup> / 1.25 ft <sup>3</sup> @ 32 Hz
I12SW-V2	1.5 ft <sup>3</sup> / 1.75 ft <sup>3</sup> @ 28 Hz

MODEL	DESCRIPTION	PRICE
I6SW-V2	6.5"/168mm/4 Ohm	\$219.99
I8SW	8"/206mm/4 Ohm	\$239.99
I10SW	10"/256mm/4 Ohm	\$299.99
I12SW-V2	12"/310mm/4 Ohm	\$379.99

# Guaranteed:

- Hybrid Audio Technologies product offerings are designed and produced for **enduring quality and listening enjoyment**.
- Hybrid Audio Technologies offers **guaranteed value**.
- Hybrid Audio Technologies is **100% American-owned** with no off-shore interests.
- Hybrid Audio Technologies offers **one-to-two day ship times** most anywhere in the United States.
- All of Hybrid Audio Technologies resources are **here in the USA**.
- Hybrid Audio Technologies performs **no direct domestic sales** and all consumer product sales are closely regulated and sold at listed price.
- We are **musicians and experts** at what we do; we **believe** in what we make. **We do this for the music**. This is our **passion**. This, is **who we are**.

## MIRUS COAXIAL SETS

The Mirus line-up is comprised of dedicated coaxial kits for the cost-effective, high-performance market. The Mirus name is Latin for “astonishing.” Kits include a pair of coated steel frame two-way coaxials with waterproof paper cones proprietary to Hybrid Audio Technologies, high-energy ferrite magnets, 20mm soft-dome tweeters that swivel, integrated high-quality polypropylene tweeter crossover capacitors, encased in a full-color gift box. Grilles are optional and have universal application with Imagine, Unity, and Clarus.

CODE	ITEM	FREQUENCY RESPONSE	MOUNTING DEPTH	POWER HANDLING	SUGGESTED CROSSOVER	MAP
M41-2	4" / 117mm 2-way	90-22k Hz	2.07"	50 watts	100 Hz	\$149.99
M51-2	5.25" / 150mm 2-way	60-22k Hz	2.24"	70 watts	70 Hz	\$169.99
M61-2	6.5" / 165.5mm 2-way	55-22k Hz	2.48"	80 watts	65 Hz	\$179.99
M57-2	5x7" 2-way	55-20k Hz	2.64"	80 watts	65 Hz	\$179.99
M69-2	6x9" 2-way	50-20k Hz	3.46"	80 watts	60 Hz	\$229.99
M5G	5.25" Grille Set w/ Round Perforations (Pair)					\$27.49
M6G	6.5" Grille Set w/ Round Perforations (Pair)					\$27.49
M69G	6x9" Grille Set w/ Round Perforations (Pair)					\$29.99

## Warranty

Hybrid Audio Technologies extends a limited one year warranty to the original purchaser when self-installed, and three years warranty when installed by an authorized Hybrid Audio Technologies dealer (United States only), and hereby certifies that this product will be free from defects in materials and workmanship under normal and proper use for one year from the date of purchase.

Limitations apply, please see full warranty statement as included in the product's "Installation & Reference Manual."

## Team Hybrids

Team Hybrids has established itself as the premier autosound team today, with branches in countries all over the world.

Team Hybrids members are not only car owners, they are enthusiasts and active in the aftermarket autosound community. Team Hybrids members take pride in *sounding better* while using their extensive resources to help others.

Team Hybrids is in a search for the most diverse and proud car owners in the world. Whether you are into the show car, autosound competition, or project car scene, we want to consider you for our Team. The only requirement is that you love music, and the faithful playback of good music through our speaker systems.

For more information and to submit an application, please visit: [teamhybrids.org](http://teamhybrids.org)

© **HYBRID AUDIO TECHNOLOGIES**

[hybrid-audio.com](http://hybrid-audio.com)

Sales: 770.888.8200 | [orders@hybrid-audio.com](mailto:orders@hybrid-audio.com)

Technical Support: 770.733.0626 | [support@hybrid-audio.com](mailto:support@hybrid-audio.com)

Prices subject to change without notice and are effective September 1, 2015 for a minimum of 12 calendar months.