

# ***Real Cable***®

CONDUCTEUR D'ÉMOTIONS



# ***MASTER***®



Conçu et fabriqué en France



**Catherine Torchin**  
Co-fondatrice



Dear Music Lovers,

We are very grateful for your interest in our brand, which was born over 20 years ago. Above all, we want to remain true to our original philosophy of continuous innovation. We are proud of the successes we have achieved throughout our career, but we refuse to rest on our laurels, and continue to activate our research and development department to offer you the most relevant products in an increasingly competitive sector. To do this, we have a secret weapon: a united team from day one! The main objective of the Real Cable® brand is to remain focused on the user experience, which requires approaching solutions from your perspective. Thanks to this proximity, our brand is recognised and exported to more than 25 countries around the world with a reputation for excellence that makes us proud. We owe this reputation to you, who reward our respect for quality combined with innovative design, a cocktail that constitutes the fundamental soul of our products. We would also like to thank our partners and friends, in France and around the world, who enable Real Cable® to constantly improve its products in order to offer you products that are more and more in line with your daily use, as part of a passion that we all share. ”

**Real Cable® is a French company that develops and designs its products. Since its creation, its Leitmotiv has always been to offer the best cable at the best price. Real Cable® products meet the needs of consumers by providing real technological advantages.**

From our entry-level range, all our models are made without any compromise to guarantee optimal transmission quality. Our premium products, such as our Master Series, justify their prices by the use of specific technologies and by precise choices in terms of construction and structure.

In order to offer the best sound performance, all our cables are made of pure oxygen free copper. We start with OFC (Oxygen Free Copper) quality, i.e. 99.99% oxygen free copper. This guarantees reliability and longevity and ensures exemplary transmission. With such high quality copper, Real Cable® products are developed to last and satisfy you for a long time.

For the Master Series, we have adopted a superior quality of copper with 99.9999% deoxygenation. This is the OCC (Ohno Continuous Casting) principle invented by Professor Ohno. This allows for a superior purity which translates into near perfect transmission quality. Finally, the use of silver in certain conductors is not only aesthetic. Above all, it allows a significant gain in quality in the high frequencies.

The material is important, but so is the structure!

Our proprietary «Time Difference Control» technology is based on the use of strands with different cross-sections within the cable. In this way, the propagation time of the different frequencies is optimised, with each frequency using the conductor that suits it best:

- thin wires for high frequencies.
- thicker strands for the lower frequencies.

This optimisation of the propagation of the bass frequencies in relation to the treble frequencies makes it possible to significantly improve the electrical phase of the signal as a function of the frequencies, which results in a more realistic sound image, perfectly stepped plans and an impressive lateral opening.

TDC technology is present in our loudspeaker cables but is also found in our interconnect cables.

**Our know-how**



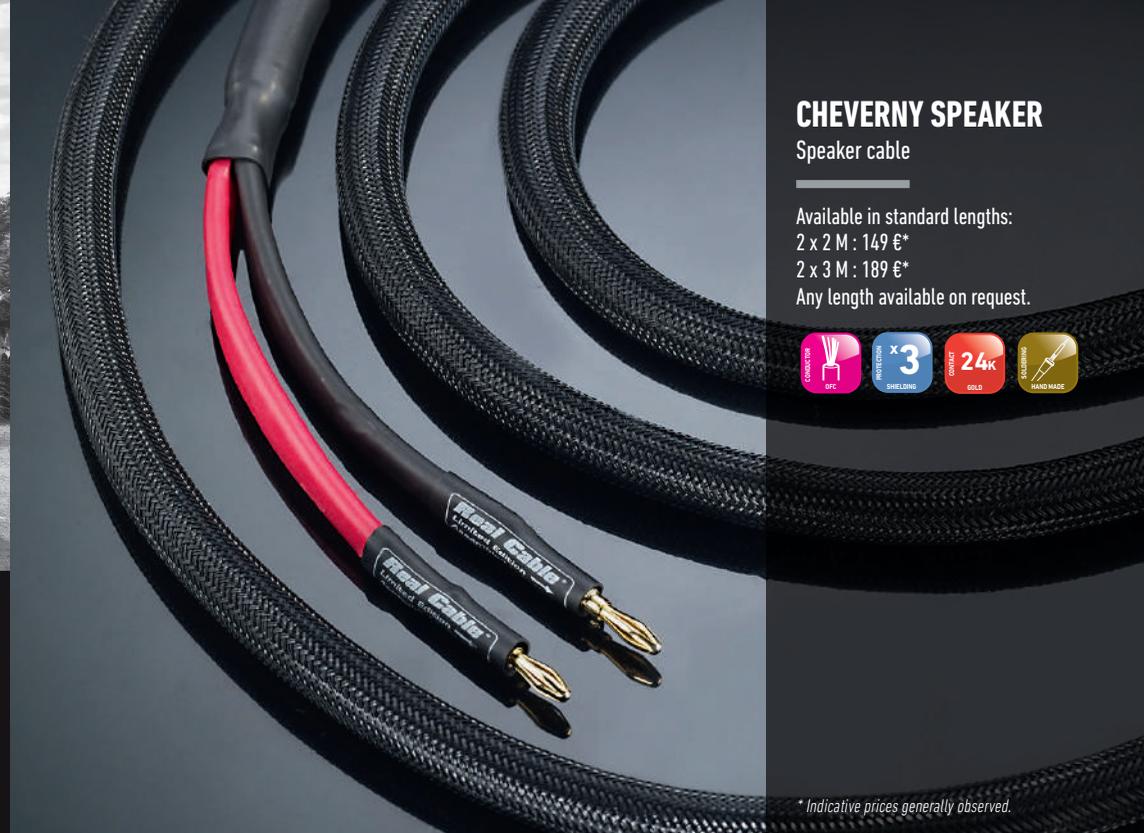


# Cheverny

The Cheverny line is now in its second generation. It has matured considerably and now offers a remarkable performance when one considers its particularly affordable price for high-end equipment.



Cheverny II is aimed at audiophiles who are looking for undisputed sound quality without straining their budget. The Cheverny II will be the perfect companion to the **NAD C388**, **NAD C368** and **ROKSAN K3** integrated amplifiers, which are major players in this very competitive price range.



## CHEVERNY SPEAKER

Speaker cable

Available in standard lengths:

2 x 2 M : 149 €\*

2 x 3 M : 189 €\*

Any length available on request.



*\* Indicative prices generally observed.*

A loudspeaker needs an amplifier capable of supplying it with enough electrical current to drive its drive units and generate the various sound frequencies. In addition, the connection between the amplifier and the loudspeaker is only made via a speaker cable. This is why you should not neglect the latter if you want to get the most out of your system.

Cheverny Speaker has an internal structure consisting of four separate tubular conductors. Each of these has highly oxygen free copper conductors (OFC) and a vibration-damping plant dielectric. The outer diameter is 14.5mm. The cotton dielectric is the only insulator in symbiosis with the air and its microcharges. It is a very good natural and thermal insulator and has a positive influence on the tonal balance.

The brand's engineers have also taken care to determine the most suitable section to obtain the best sound result. It is now common knowledge that the size of the copper strands has an influence on the sound characteristics. A thicker strand will give a more nervous sound, a more percussive treble and a more direct bass. Thinner strands will give a softer sound, with shimmering highs and a rounder bass.

Finally, good insulation and optimal shielding are absolutely necessary to protect the fragile audio signals from external magnetic fields. It also helps to limit signal losses along the length of the cable. Thirdly, they ensure insulation from air and moisture to prevent oxidation. Finally, they ensure the absorption of vibrations generated by the electric field (absence of memory of certain materials).

The unbalanced modulation cable has only two connection points, the ground and the signal. RCA connectors are usually used on this type of cable, as in this Cheverny II model, which is fitted with RCA TwistLock® plugs that feature gold contacts and excellent torque. The soldering is done by hand. This round cable is nevertheless very flexible. The cable is made of 99.999% oxygen free copper (OCC) with two different cross-sections (TDC technology). The double asymmetrical shielding is enhanced by a nylon anti-vibration braid and a high density braid which ensure a very good isolation of the transported signal.

The result is an excellent stereo audio link and a dynamic sound message. The midrange is rich and the treble precise. Finally, the sound image is very open.



### CHEVERNY II RCA

Unbalanced interconnect cable

Available in standard lengths:  
 2 x 1 M : 169 €\*  
 2 x 2 M : 249 €\*  
 Any length available on request.



\* Indicative prices generally observed.



### CHEVERNY II XLR

Balanced interconnect cable

Available in standard lengths:  
 2 x 1 M : 199 €\*  
 2 x 3 M : 319 €\*  
 Any length available on request.



\* Indicative prices generally observed.

Balanced cable links were invented to make the signal less sensitive to external interference and allow it to be carried over a longer distance. For this Cheverny II XLR, Real Cable® has opted for very high quality, highly deoxygenated copper conductors (OCC) and its proprietary TDC technology. This structure has been improved in terms of protection with an asymmetrical shield. The cable has a very large cross-section. Its mechanical integrity is reinforced by a nylon anti-vibration braid. High density braiding of the ground ensures a very good isolation of the transported signal.

The best cable is nothing if the connection is not of high quality. This is why all Real Cable® connectors are gold-plated, to guarantee reliability and long life of the contacts.

Real Cable® also develops specific plugs for each type of connector, taking care to optimise the connection. The XLR plugs used on the Cheverny II are ClickLock® models, which, thanks to an efficient locking system, ensure a perfect connection and a long service life.

All of this is combined to offer an excellent balanced stereo audio connection, which thanks to the OCC copper conductors with TDC technology, provides a very balanced and natural sound message. The bass gains in depth and dynamics. The midrange is rich and the treble precise. Finally, the sound image ensures a beautiful opening.

This mono RCA cable has the exclusive purpose of transmitting low frequencies from the integrated amplifier or preamplifier to the subwoofer. It can be used either in high fidelity as part of a 2.1 system or in a home cinema configuration to meet the requirements of Dolby Digital and DTS sound tracks (LFE .1 channel). It is essentially the same structure as our Cheverny II RCA

The unbalanced modulation cable has only two connection points, the ground and the signal. RCA connectors are usually used on this type of cable, as in this Cheverny II model, which is fitted with RCA TwistLock® plugs that feature gold contacts and excellent torque. The soldering is done by hand. This round cable is nevertheless very flexible. The cable is made of 99.999% oxygen free copper (OCC) with two different cross-sections (TDC technology). The asymmetrical double shielding is enhanced by a nylon anti-vibration braid and a high density braid which ensure a very good isolation of the transported signal.

This model provides a very rich sound message, with a powerful infragrave and a dynamic bass.



## CHEVERNY II AES / EBU

AES/EBU Digital cable

Available in standard lengths:  
1 M : 139 €\*  
Any length available on request.



\* Indicative prices generally observed.



## CHEVERNY II SUB

Interconnect cable for subwoofers

Available in standard lengths:  
2 M : 79 €\*  
3 M : 99 €\*  
Any length available on request.



\* Indicative prices generally observed.

AES/EBU is a digital audio transmission standard, originally intended for professional use. This transmission format allows two channels of linear PCM audio to be transmitted over a serial link on a balanced line. For this Cheverny II AES/EBU, Real Cable® has opted for very high quality and highly oxygen free copper conductors (OCC) and its proprietary TDC technology. This structure has been improved in terms of protection with an asymmetric shielding. The cable has a very large cross-section. Its mechanical integrity is reinforced by a nylon anti-vibration braid. A high density braid in the ground ensures a very good isolation of the transported signal.

The best cable is nothing if the connection is not good. That's why all Real Cable® connectors are gold-plated, to ensure reliability and long contact life.

Real Cable® also develops specific plugs for each type of connector, taking care to optimise the connection. The XLR plugs used on the Cheverny II are ClickLock® models, which, thanks to an efficient locking system, ensure a perfect connection and a long service life.

All of this is combined to offer an excellent balanced stereo audio connection, which thanks to the OCC copper conductors with TDC technology, provides a very balanced and natural sound message. The bass gains in depth and dynamics. The midrange is rich and the treble precise. Finally, the sound image ensures a beautiful openness.



# Chenonceau

The Chenonceau family focuses on modulation links, whether in analogue mode with symmetrical and asymmetrical cords, but also in the royal digital link that is AES/EBU. On this superior line, the cable diameter is larger, and the connections are more robust, notably with locking RCA plugs.



With Chenonceau, we are in the presence of the most accomplished Real Cable® in terms of modulation cables. The unbalanced model (with RCA plugs) can be used between the **NAD C568** integrated amplifier and the **ROKSAN K3 CD-DI** digital player. But you can also opt for the balanced model wired in XLR to connect a quality source to the **ROKSAN Blak** integrated amplifier.

**A**ES/EBU is a digital audio transmission standard, originally intended for professional use. This transmission format allows two channels of linear PCM audio to be transmitted over a serial link on a balanced line. For this Chenonceau, Real Cable® has opted for very high quality and highly oxygen free copper conductors (OCC) and its proprietary TDC technology. This structure has been improved in terms of protection with an asymmetrical shielding. The cable has a very large cross-section. Its mechanical integrity is reinforced by a nylon anti-vibration braid. High density braiding of the ground ensures a very good isolation of the transported signal.

The best cable is nothing if the connection is not of high quality. This is why all Real Cable® connectors are gold-plated, to guarantee reliability and long life of the contacts. Real Cable® also develops specific plugs for each type of connector, taking care to optimise the connection. The XLR plugs used on the Cheverny II are ClickLock® models, which, thanks to an efficient locking system, ensure a perfect connection and a long service life. Compared to its Cheverny counterpart, the Chenonceau has an even more efficient insulation and outer jacket, and an even more robust connection system.

All of this is combined to offer an excellent balanced stereo audio link, which thanks to the OCC copper conductors with TDC technology, provides a very balanced and natural sound message. The bass is even denser and tighter. The midrange/treble gains in brightness and detail. Finally, the sound image offers a very nice 3D effect.



## CHENONCEAU EBU

AES/EBU Digital cable

Available in standard lengths:  
 1 M : 149 €\*  
 1,5 M : 139 €\*  
 Any length available on request.



\* Indicative prices generally observed.



## CHENONCEAU XLR

Balanced interconnect cable

Available in standard lengths:  
 2 x 1 M : 299 €\*  
 2 x 1,5 M : 399 €\*  
 Any length available on order.



\* Indicative prices generally observed.

To produce this RCA Chenonceau, Real Cable® has opted for single-stranded conductors made of very high quality deoxidised silver (OCC). Separate conductors are used for this purpose (1 single strand for the «plus» and 1 single strand for the «minus»). They are then twisted to achieve a reduction in linear inductance. The conductors are then insulated with «Hollow Tubes» for anti-vibration effect and reduction of the capacitive effect.

Real Cable® adds a nylon anti-vibration braid, a high density braid of the mass, an aluminium foil and a double PTFE insulation to ensure a foolproof insulation of the transported signal.

The best cable is nothing if the connection is not good. This is why all Real Cable® connectors are gold-plated, to guarantee reliability and long contact life. Real Cable® also develops specific plugs for each type of connector, taking care to optimise the connection. The RCA plugs used in the Chenonceau are Twistlock® models which, thanks to an effective locking system, ensure a perfect connection and a perfect fit over time.

The Chenonceau RCA provides a very detailed sound message, rich in information in the high frequencies, without compromising the low frequencies, which retain all their dynamics. The midrange is remarkably open and precise, and the sound image is incredibly open.

To produce this XLR Chenonceau, Real Cable® has opted for very high quality, highly deoxidised silver (OCC) conductors. Separate conductors (1 single strand for the hot end and 1 single strand for the cold end) are used for this purpose. They are then twisted to reduce the linear inductance. The conductors are then insulated with «Hollow Tubes» for anti-vibration effect and reduction of the capacitive effect.

Real Cable® adds a nylon anti-vibration braid, a high density braid of the mass, an aluminium foil and a double PTFE insulation to ensure a foolproof isolation of the transported signal.

The best cable is nothing if the connection is not good. This is why all Real Cable® connectors are gold-plated, to guarantee reliability and long contact life.

Real Cable® also develops specific plugs for each type of connector, taking care to optimise the connection. The XLR plugs used in the Chenonceau are ClickLock® models which, thanks to an efficient locking system, ensure a perfect connection and a long life.

The Chenonceau XLR provides a very detailed sound message, rich in information in the high frequencies, without compromising the low frequencies, which retain all their dynamics. The midrange is remarkably open and precise, and the sound image is incredibly open.



## CHENONCEAU RCA

Unbalanced interconnect cable

Available in standard lengths:  
 2 x 1 M : 249 €\*  
 2 x 1,5 M : 349 €\*  
 Any length available on order.



\* Indicative prices generally observed.



# Vendôme

When one thinks of Vendôme, one thinks of the Parisian square and not necessarily of the castle of the eponymous city, hidden in a green setting. The HP Master Vendôme cable is also unobtrusive in its appearance, but its behaviour is formidably effective.



Its profile is relatively compact compared to its performance, making it the ideal partner for high-end multi-channel systems. It is a natural fit with the various models in the **Martin Logan Motion range**. It will excel both on the front speakers and on the centre channel, where it will do wonders for dialogue intelligibility.

Developed with extreme rigour, Vendôme's main objective is to give you a sound experience in line with its big brother Chambord SP, for top of the range amplifier/loudspeaker sets. The work done on the geometric design of the cable as well as on the quality of the components used gives this cable an exemplary reproduction.

A loudspeaker cable worthy of the name must be able to work in the lowest as well as the highest frequencies and must be adapted in section to the power delivered by the amp, and be the least resistant to low as well as high frequencies so as not to alter the sound. It is the quality of the strands that dictates the behaviour of a speaker cable.

This cable benefits from a tubular design with silver conductors of different cross-sections. A noble material combined with proven technology for better signal transmission.

It is fitted as standard with 24-carat gold-plated pure copper banana plugs. The contacts are improved by a lamellar profile device.

The sound message conveyed is very linear over the entire bandwidth. This cable is able to reproduce the highest harmonics and at the same time offer a deep bass, a well-defined medium and a precise treble.



## VENDÔME SPEAKER

Speaker cable

Available in standard lengths:

2 x 2 M : 259 €\*

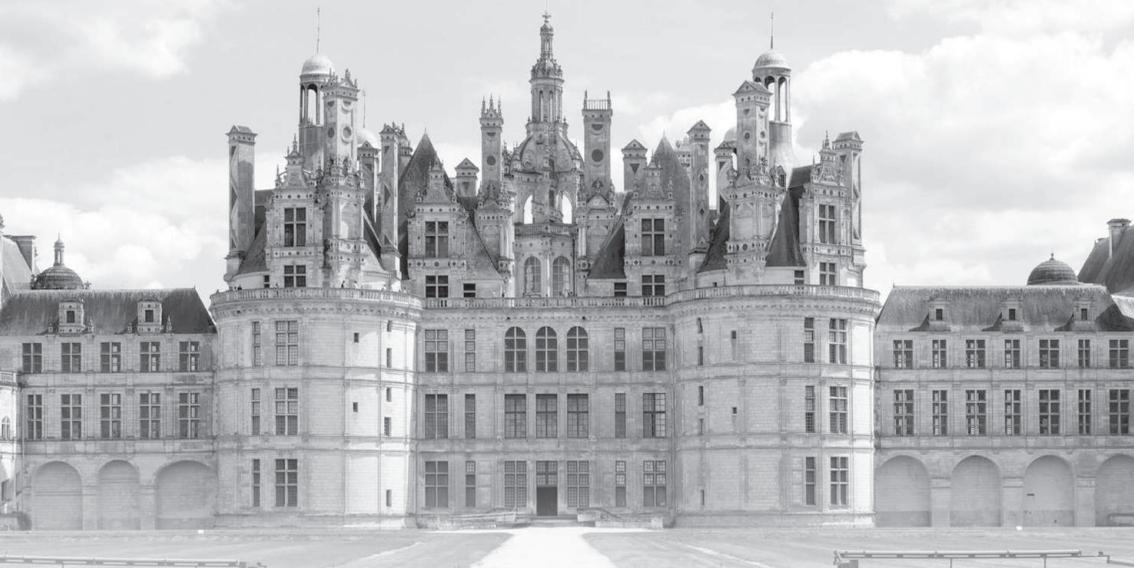
2 x 3 M : 299 €\*

2 x 6 M : 459 €\*

Any length available on order.



\* Indicative prices generally observed.



## CHAMBORD II SPEAKER

Speaker cable

Available in standard lengths:

2 x 2 M : 650 €\*

2 x 3 M : 929 €\*

2 x 4 M : 1 229 €\*

Any length available on request.



\* Indicative prices generally observed.

# Chambord

In the collective unconscious of the art lover, the Château de Chambord embodies the spirit of the Renaissance more than many others. It is the epitome of sophistication and purity. This prestigious name was not chosen by chance by Real Cable® when it came to naming the flagship of its cable range.



In this latest incarnation, the Chambord II has undergone an incredible increase in competence. It is therefore an ideal partner for the finest loudspeakers. And what could be more seductive than the ElectroMotion range from American manufacturer **Martin Logan**. The Chambord II has a large section of pure copper, favourable to the optimal transmission of the necessary amount of current to power these superb loudspeakers. A marriage we have tried and tested.

Created and improved by Real Cable® engineers, this Chambord II Speaker cable will make you rediscover your installation. We have used a technology often chosen for high-end cables: the «Hollow Tube» technology. This is because conventional insulating materials can sometimes cause discolouration or a capacitive effect. Using Hollow Tube by separating each conductor allowed us to reduce the capacitive effect.

On a purely metallurgical level, the conductors of the Chambord II SPEAKER are made of highly deoxidised pure OCC copper in order to eliminate impurities that can cause micro-distortion.

And in order to maintain a totally homogeneous group propagation time, Real Cable® uses its TDC technology which results in an original arrangement of each frequency group independently of the others in order to limit the risks of phase shift.

The construction shows a great deal of work in terms of insulation. The shielding is extremely effective. The insulation is carried out according to the rules of the art. There is also a concern for mechanical damping to eradicate micro-vibrations. The hand-soldered connection system, like the rest of the Master range, includes banana plugs with multipoint contacts offering first-class conductivity.

Chambord II SP provides transparency without any of the messy effects that can sometimes occur with heavy gauge cables. It achieves this perfectly while providing a rich detail rarely achieved. The sound message is clear, intelligible and natural. Compared to the previous generation, the Chambord II shows a significant improvement in quality.



## CHAMBORD II MAINS

Power cable

Available in standard lengths:

1 M : 359 €\*

Any length available on request.



\* Indicative prices generally observed.

This is the only power cord in the Master catalogue, but it is a hit! You can recognize it first of all by its respectable 13 mm diameter. The Furutech® plugs have very high electrical insulation and high quality rhodium contacts. It is covered with an anti-vibration braid, then with a high density braid (an asymmetric shielding acting as a ghost screen) and an aluminium strip ensuring a foolproof insulation against EMI/RFI interferences. Braided cotton fibres are placed between the conductors for optimised damping. The three groups of 4 mm<sup>2</sup> conductors are made of OCC copper for minimum material resistivity and maximum current capacity.

The Chambord II Mains is very versatile and is recommended for all mains connections of electrical appliances with detachable IEC cable.

It provides the ultimate power connection to unleash the dynamics of power amps and ensure excellent reproduction quality for audio and video equipment.

- 1 Use speaker cables of the same length. This may not sound like much, but it usually is..
- 2 All your cables deserve your attention. Never forget that the performance of your system is directly related to its weakest link. So pay attention to each of your connections.
- 3 Use the right cable in the right place. There is no need to have an extremely expensive interconnect model associated with an ordinary speaker cable. It is necessary to observe a good homogeneity of all your cables to obtain the best sound result.
- 4 Ideally, choose cables with lengths that are perfectly suited to your installation. If you need a specific length or a cable that is not available in the catalogue, we offer to make any model to measure, assemble and solder by hand in our workshops in France.
- 5 In the same vein, prefer factory pre-mounted speaker cables with banana plugs or forks. The quality of the contacts will be even better.
- 6 If your loudspeaker allows it, don't hesitate to opt for bi-wiring. The technical interest lies in the separation of the transmission of the bass frequencies from the medium-high frequencies. As the low frequencies consume more energy, the current generated by the strikes does not disturb the transmission of the rest of the spectrum which transit in separate conductors. In the end the sound gain is obvious.
- 7 Don't hesitate to break in your cables. Many sceptics will laugh at you, but try listening to the same record before and after a long break-in period on a new cable, and you can experience the effect for yourself.
- 8 When connecting your power cord, pay close attention to the phase. To be sure of the result, reverse the direction in which your cable is connected to your power strip and listen to the difference. You will see, it is important...

Our recommendations

# Alchemy

Unlike relationships between human beings, a hi-fi system is first a marriage, and then a meeting.

A marriage between all the components of the system: firstly the source, the amplification, the speakers and the cables. Secondly, we can push the envelope to the supports, accessories, electrical current, listening area and acoustic treatment of the latter.

At a certain level of performance, the high price of a product is not an all-risk insurance. If you were to put together all the expensive components in a haphazard fashion, you would probably be disappointed and a much less expensive, but well thought-out combination would be more satisfying.

The encounter is the one that takes place between a system and you, the consumer. Suddenly, you listen to something that satisfies you and you don't ask yourself any more questions. This is THE meeting, don't miss it.

As we are often our first customers, we have spent hours listening to our cables with equipment that we know perfectly well and with which we have lived for several years. These pairing tips are the result of many hours of listening.

	SPEAKER	SUB	RCA	EBU	XLR	SECTEUR	
Cheverny	●	●	●	●	●		NAD C388 / C368 ROKSAN K3
Chenonceau			●	●	●		NAD 568 ROKSAN K3 CD-DI
Vendôme	●						MARTIN LOGAN Motion
Chambord	●					●	MARTIN LOGAN ESL Motion



NAD C568



ROKSAN K3



MARTIN LOGAN ESL MOTION



NAD C368



NAD C368



MARTIN LOGAN MOTION



The Real Cable team from left to right: Michel, Loïc, Laurène, Catherine, Ingrid, Thomas and Henri.

# Our team

**How did a family business from Ile-de-France manage to establish itself on the hi-fi cable market in front of iconic international brands? Above all, it is a human story and the motivation of a team that has made all the difference. Real Cable is driven by men and women of conviction. And this team has intuition.**

It all began in a garage in Boissy-la-Rivière, a small village of just over 500 inhabitants in the south of Essonne. Marcel Torchin, an engineer with a passion for audio and creator of the France Acoustique brand, accompanied by his daughter Catherine and Loïc Kerferch.

To stand out from its competitors, Real Cable takes advantage of hi-fi shows to communicate directly with its customers and ask them what they need. The brand very quickly launched itself into custom-made products and scored valuable points. At the time, it was difficult to find audio or video cables longer than 5 meters, which were essential for connecting a video projector. A real technical challenge, because the longer the cable, the more the signal risks being degraded. Real Cable will make a speciality of this. Its 15-metre HDMI cables are still one of the company's spearheads today.

Today, Real Cable employs 16 people. The cables are assembled on site by hand. They have a numbered certificate of authenticity and are guaranteed for life. This creativity is the result of harmonious teamwork.

It all began in the early 1970s with Marcel Torchin. His knowledge and passion for sound brought him great success with innovative products such as the pyramid-shaped speaker and the famous «Phase 5», the concept of which is still used by several manufacturers. In 1972, he set up his own loudspeaker production company under the brand name France Acoustique.

With the arrival of the CD, and the digital era, he began to focus on the connection cables, major elements in the final rendering of acoustic loudspeakers. This period allowed him to study the amplifier/loudspeaker interactions resulting from the loudspeaker cables and to test the different brands marketed in France at that time. This experience did not fully satisfy this music lover used to the quality of concert halls. Either the products are of too modest quality, or the prices reach unreasonable levels. The Torchin family dreams of a brand that is accessible to the greatest number of enthusiasts with superior quality. The foundations of a huge challenge were laid, and after three years of research and development, Real Cable was born and quickly became a leading brand in France.

From an early age, Catherine was immersed in the world of hi-fi, accompanying her father to shops, trade shows and most hi-fi events. After her studies, she decided to invest herself fully in the development of the company. She has always been a passionate and convincing ambassador.

From the very first months of Real Cable's operational activity, 25 years ago, Loïc Kerferch was there to effectively assist Marcel and Catherine Torchin. His action has been decisive both on a human and professional level. Loïc is a geek, a real user of the products, who understands the requirements of consumers. As the company evolved, he was able to not only adapt but also project himself. Today, he masters all of the company's workings and is the central link in the chain, embodied by his position as managing director.

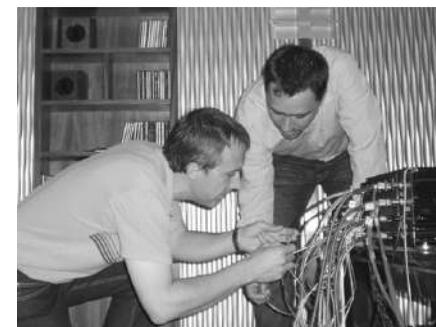
In a company like Real Cable, Michel's role is decisive because he is in charge of logistics. Supported by Yannick, he monitors the preparation of orders. Thanks to his professional, fast and efficient work, customer satisfaction is guaranteed.

As an experienced technician with more than 30 years of experience in the field of exceptional hi-fi, Henri uses his knowledge to develop the most innovative products.

Thanks to his privileged contacts all over the world and his dynamism, Ingrid manages to work miracles to reduce the delays of suppliers and carriers. Ingrid is responsible for purchasing and import/export logistics and works closely with Brigitte, our financial manager.

Laurène has been in charge of export development for over 10 years. She also uses her knowledge of communication and design to harmonise the company's image internally and internationally.

Finally, Thomas and the team of Sophie, Maxime, Richard and Pierre form a competent and experienced sales division dedicated to serving our customers.



***Real Cable***<sup>®</sup>  
CONDUCTEUR D'ÉMOTIONS

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