

Siltech Triple Crown – Creating Cable Royalty

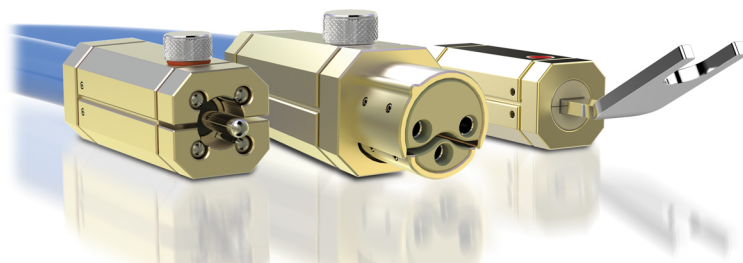


- Sets new benchmark for interconnect and speaker cable performance.
- Unique, all-new construction ensures ultra low dielectric absorption.
- Total mechanical and electrical consistency, even when curved, guarantees consistent performance.
- Dedicated connectors preserve performance (three patents pending) –

Mono-crystal silver contacts

Self-centering, locking connections on RCA and XLR

Consistent contact on any socket



Siltech's Royal Signature Series cables enjoy an unrivaled reputation for accuracy and musical performance, built on the twin, ground-breaking technologies of their unique mono-crystal silver conductors and their superbly effective, large diameter construction, a topology that spaces the shields as far from the signal conductors as possible for maximum effectiveness. Now Siltech extends audio performance even further, through the mechanical and electrical optimization of the signal transmission path as a whole, including not just the cable but the connectors as well.

Cable performance isn't just about LCR values measured in the lab – because most audio cables aren't used in labs. What Siltech's exhaustive empirical research has revealed is that it's not just low LCR numbers that matter, but the consistency with which a cable delivers those numbers under real-world conditions. In many ways, that is no surprise, given the proven benefits of conductor quality, consistency and spaced shield construction. What is a surprise is just how critical it can be – and how it throws development emphasis onto mechanical and electrical stability.

Siltech's engineers have finally perfected a radical new cable topology, a complex construction that ensures absolute geometrical and mechanical consistency, no matter how the cable is curved. Designing it was a challenge, but nothing prepared us for the difficulty of actually producing it. Two year's later, it is finally ready for launch, delivering results that far exceed even our expectations. We call the new topology Air Cradle Construction and it combines massive 10AWG mono-crystal silver conductors with a complex, ultra low-density insulation lattice to deliver incredibly low inductance, resistance and capacitance. The result is a vanishingly low loss cable with numbers that aren't just better than any other cable we've ever produced – they're better under any circumstances.

But passing signal through cable is one thing – passing it through connectors is quite another. Such is the superiority of the new Siltech cable that it ruthlessly exposes the limitations and inconsistency of existing plugs, making it necessary to design completely new RCA, XLR and spade terminations, connectors that share the same design goals of mechanical and electrical consistency and stability. Not surprisingly, the new Triple Crown RCA and XLR terminations are just as radical as the cable they match. With three patents pending, their solid mono-crystal silver contacts provide perfect material continuity through the connector, while the revolutionary two-part asymmetrical design of both the XLR and RCA self-centers and mechanically clamps the signal and ground contacts, ensuring a geometrical and electrically consistent connection, no matter the size or tolerance of the socket. A switch on each plug body allows you to lift the shield connection, allowing you to choose between directional or star grounding of the shields – or no shield grounding at all.

The best conductors, shielding, cable construction and connectors all operating in concert – that's what makes these cables the best we've ever made. Which in turn pretty much makes Siltech's Triple Crown interconnect cables the best that you can buy.

Siltech Triple Crown Because excellence is no accident

Cables Available:

Analog Interconnects (XLR and RCA)

Speaker Cables (Single-wired, spade terminations)

