

PHONO TO PHONO



➤ SIGNATURE AUDIO 40

The groundbreaking Signature Audio 40 analogue audio interconnect celebrates over 40 years at the forefront of British designed audio cables.

Signature Audio 40 is an entirely new design concept from QED laboratories. The cordage is designed primarily for low capacitance as this has been identified by QED as a significant factor leading to a high fidelity experience and makes for a tight sound retaining the rhythm of the original piece. Add our Complementary Conductor Technology™ for high frequency detail and our Analoc™ technology to maximise signal integrity and the result is what we feel to be the most innovative interconnect ever made by QED.

Specifications

- Silver plated 99.999% oxygen free copper (SPOFC) conductors with Teflon™ dielectric
- Asymmetrical twisted pair geometry
- SPOFC shield giving 100% electromagnetic screening
- Zn/Mn ferrite jacket
- Rhodium plated QED Analoc™ RCA plugs
- Cryogenically treated
- Capacitance: 63pF/m
- Inductance: 0.37uH/m
- Loop resistance: 0.072 Ω/m
- Dissipation factor: 0.0011

Lengths available

0.6m 1.0m 3.0m

Stock codes

QE2440 0.6m
 QE2445 1.0m
 QE2448 3.0m

Awarded



Complementary Conductor Technology™

This innovation utilises two conductors of different diameters to carry the same audio signal. This has the effect of providing an alternative path for high frequency audio components which might otherwise become time smeared in a single audio pathway.

Cryogenic treatment

It is understood that cryogenic treatment results in the elimination of dislocations and fractures in the material's micro-structure. Trumpets and other brass instruments have been found to produce a better tone after deep cryogenic treatment and it also extends their working life. Our extensive listening tests have shown that the cryogenically treated cable is preferred over the same cable without the treatment.

Analoc™ locking RCA plugs

The new QED Analoc™ plug is a low eddy current design featuring small high purity copper conductors in place of the usual large volume brass body found in ordinary high quality plugs. This cuts down or eliminates the tendency for the changing magnetic field in the conductor to induce eddy currents which can affect the micro timing of the audio signal. Rhodium plating has the advantage for use as a plating material due to its superior hardness.

↙ REFERENCE AUDIO 40

The Reference Audio 40 analogue audio interconnect celebrates QED's 40 years at the forefront of British designed audio cables.

Specifications

- Silver plated 99.999% oxygen free copper (SPOFC) conductors with LDPE dielectric
- Asymmetrical twisted pair geometry
- OFC shield giving 100% electromagnetic screening
- Zn/Mn ferrite jacket
- Gold plated QED Analoc™ RCA plugs
- Capacitance: 76pF/m
- Inductance: 0.37uH/m
- Loop resistance: 0.072 Ω/m
- Dissipation factor: 0.0059

✓ Custom versions available

Lengths available

Custom length 0.6m 1.0m 3.0m 50m

Stock codes

QE2450 0.6m QE2458 Analoc™ R RCA
 QE2453 1.0m
 QE2455 3.0m QE2459 Analoc™ W RCA
 QE2457 50m reel

Awarded

