



## REFERENCE AUDIO 40

With QED Complementary Conductor Technology™ and Analoc™ RCA plugs



### What makes **Audio40** unique?

#### 1. Over 40 years of award winning expertise

All QED cables are designed using the top down principle. Reference Audio 40 represents the pinnacle of musical performance with only some minor concessions to economy when compared to our money no object Signature Audio 40 on which it is based. QED has won more What Hi-fi Awards than any other single brand and with the Reference cable range this heritage is delivered directly and without compromise.



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#### 2. Complementary Conductor Technology™

Unlike conventional analogue interconnects, Reference Audio 40 utilises two Silver Plated 99.999% Oxygen Free Copper 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.



Designed and engineered in Great Britain

### 3. Floating internal Ferrite jacket

A special floating Zn/Mn Ferrite jacket is used within the Audio 40 cordage to absorb very high frequency noise components outside of the audible band that have an adverse effect on the micro-timing of the audio signal. With cables, our goal is to replicate as closely as possible the input signal at the cable output. Timing errors mean frequencies have been disrupted and the signal sent by your source equipment has not been accurately replicated. When measured at very high frequencies, Audio 40 cables do exhibit cleaner signal transmission than ordinary audio interconnects.



### 4. Analoc™ RCA locking plugs

The new QED Analoc™ plug uses a hollow oxygen free copper central pin to improve high frequency detail in the same way as our X-Tube™ speaker cables. To reduce swirling 'eddy currents' (that would otherwise oppose signal flow) a unique low mass plug design using two small, high purity copper ground leaves is used. Like putting wooden wheels on a Ferrari, conventional RCA phono plugs have the potential to undo all of the hard work carried out by our carefully designed cordage. With Analoc™ RCA plugs, the fidelity of the audio signal is maintained from start to finish.



### 5. Just listen

Our extensive listening tests comparing it against competitor products at much higher price points have astonished us! We urge you to compare it not only to your favourite cable but also alternative brands and models at any price!



## 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
- QED Lifetime Guarantee

## QED Reference Audio 40

QE2450	0.6m
QE2453	1.0m
QE2455	3.0m
QE2457	50m Reel
QE2458	ANALOC™ RCA plugs 10R
QE2489	ANALOC™ RCA plugs 10B