



QED



est. 1973 

Audio and Video Connectivity Products

Welcome to QED.

In 1973 Bob Abraham and Ian Vine founded QED Audio Products and changed the way people think about hi-fi cables. By the time QED 79 strand was launched in 1978, it wasn't considered just another speaker cable but a serious hi-fi component.

During 1994 we conducted the most extensive ever scientific investigation into the effects of speaker cable on hi-fi system performance. Read the results in "The Genesis Report". Hear them whenever you listen to your favourite music using QED hi-fi cables.

Our reputation for innovation and technical excellence is known throughout the world. The latest computer-aided design techniques allow our research and development team to keep pace with technological advances and deliver products that achieve the highest levels of performance and reliability. This is why QED speaker cables and interconnects are recommended by so many of the world's leading manufacturers of hi-fi and home theatre equipment.

The current range of QED cable products is featured within these pages, but we highly recommend a visit to your local specialist QED approved store to experience our cables for yourself. It could just be the best upgrade you make to your home entertainment system.



A RICH HERITAGE OF AWARD WINNING PERFORMANCE



What Hi-Fi? UK



Hi-Fi Choice Magazine, U



Home Cinema,



Diapason D'or, F



Home Cinema, UK



What Video and TV, UK



Product of the year Hi-Fi Choice, UK



Home Entertainment, UK



What Hi-Fi?, UK Group Test Winner



What Hi-Fi?, UK Product of the Year



Hi-Fi Choice, UK Silver Award



What Video, UK



Diapason D'or, FR



Hi-Fi news, UK Editors Choice



Hi-Fi news, UK Outstanding Product



Stuff '5 star', UK



WHAT HI-FI? SOUND AND VISION AWARDS 2012



WHAT HI-FI? SOUND AND VISION AWARDS 2012



WHAT HI-FI? SOUND AND VISION AWARDS 2011



WHAT HI-FI? SOUND AND VISION AWARDS 2010



WHAT HI-FI? SOUND AND VISION AWARDS 2007



WHAT HI-FI? SOUND AND VISION AWARDS 2007



WHAT HI-FI? SOUND AND VISION AWARDS 2006



WHAT HI-FI? SOUND AND VISION AWARDS 2005



WHAT HI-FI? SOUND AND VISION AWARDS 2005



WHAT HI-FI? SOUND AND VISION AWARDS 2004



AUDIO INTERCONNECTS

Phono to Phono

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Connect your: CD Player
Tuner
Other audio component

To your: Amplifier
Receiver

Jack to Phono

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Connect your: MP3 Player
Personal CD Player
PC
Any device with Stereo
Jack output

To your: Amplifier
Receiver

Jack to Jack

Page 9

Connect your: MP3 Player
Personal CD Player
PC
Any device with Stereo
Jack output

To your: Auxiliary Line Input

Headphone Extension

Page 9

Connect your: Headphones

To your: 3.5mm jack input

6 | Phono to Phono AUDIO INTERCONNECTS



Performance Audio

Stereo phono to phono interconnect to connect your CD player, DVD, Tuner or other audio component to your amplifier or receiver. Electrostatic screen for high noise immunity.

Features:

- 99.999% Oxygen Free Copper conductors
- Figure 8 construction
- Quasi-balanced geometry
- Low Density Polyethylene dielectric
- Electrostatic screen
- 24k gold plated phono plugs
- Ergonomically sculptured zinc plated alloy barrel
- QED Lifetime Guarantee

Lengths available:

0.6m, 1m, 3m and 5m



WHAT HI-FI?
SOUND AND VISION



June 2011

Profile Audio

Compact and flexible stereo phono to phono interconnect to connect your portable or mini hi-fi components to your amplifier or receiver.

Features:

- High performance low profile cable
- Ultra-flexible 99.999% Oxygen Free Copper conductors
- Figure 8 construction
- Miniature 4mm outside diameter
- Compact easy grip connectors
- Shielded for enhanced signal protection
- QED Lifetime Guarantee

Lengths available:

1m, 2m, 3m and 5m

Performance Audio 2

Triple screened stereo phono to phono interconnect to connect your CD, DVD, tuner or other audio component to your amplifier or receiver.

Features:

- 99.999% Oxygen Free Copper conductors
- Symmetrical twisted pair geometry
- Triple Screened (Single Magnetic & Dual Electrical) for enhanced signal integrity
- 24K gold plated RCA connectors
- Precision engineered plug with integrated grip
- QED Lifetime Guarantee

Lengths available:

0.5m, 1m, and 3m
50m reel

Reference Audio

Stereo phono to phono interconnect featuring double layer electrostatic screen and silver plated oxygen free conductors.

Features:

- Silver plated 99.999% Oxygen Free Copper (SPOFC) conductors
- Symmetrical twisted pair geometry
- Double electrostatic screen with 99.999% OFC braid and mylar foil wrap
- Eight leaf 24k gold RCA ground ring for a stable ground connection
- Precision engineered plug with bonded aluminium shell
- QED Lifetime Guarantee

Lengths available:

0.5m, 1m, 3m and 50m reel

Reference Audio Evolution

Stereo phono to phono interconnect featuring Silver Plated Oxygen Free Copper conductors with a double screen of Aluminium Mylar foil and a Oxygen Free Copper braid, creates a high performance audio interconnect for an enhanced audio experience.

Features:

- Silver plated 99.999% Oxygen Free Copper (OFC) conductors
- Dual symmetrical twisted pair geometry for improved noise reduction
- Double skinned foamed LDPE insulation for reduced dissipation
- Double screened, incorporating a 99.999% OFC braid and Mylar foil wrap for 100% electrostatic shielding
- Eight leaf 24K gold plated RCA ground ring for a stronger terminal connection
- Precision engineered plug with integrated user grip
- QED Lifetime Guarantee

Lengths available:

0.5m and 1m

Reference Audio Evolution XLR

Designed specifically for the stereo transmission of line level analogue balanced audio signals.

Features:

- Two 99.999% silver plated Oxygen Free Copper conductors
- Balanced hot cold and screen construction
- 100% coverage double electromagnetic screen
- Capacitance imbalance < 1pf/m
- Gold plated XLR pins
- Ergonomically sculptured zinc plated alloy barrel
- QED Lifetime Guarantee

Lengths available:

1m, 1.5m and 2m

Signature Audio

The Silver Spiral Audio interconnect connects your CD or DVD Player to your AV Amplifier or Receiver.

Features:

- Silver Plated 99.999% Oxygen Free Copper (OFC) conductors with foamed polyethylene dielectric - for sonic purity
- Symmetrical twisted pair geometry featuring independent dual layer screening – protects delicate signals against interference from external high voltages and currents
- Gold plated Signature RCA plugs featuring eight leaf ground ring, split centre pin and precision engineered barrel with bonded aluminium shell – enhanced contact areas ensure optimal signal transfer
- QED Lifetime Guarantee

Lengths available:

0.5m and 1m

Signature Audio S

This Quasi Balanced Six-Core Audio Interconnect connects your CD or DVD Player to your AV Amplifier or Receiver.

Features:

- Silver Plated 99.999% Oxygen Free Copper (OFC) conductors with foamed polyethylene dielectric
- Tri-parallel conductor geometry with dual layer electrostatic screen
- Rhodium plated Signature RCA plugs featuring eight leaf ground ring, split centre pin and, precision engineered barrel with bonded aluminium shell
- QED Lifetime Guarantee

Lengths available:

1m



8 | Jack to Phono AUDIO INTERCONNECTS



Profile Audio J2P

3.5mm Jack to Stereo Phono interconnect to connect your MP3 Player, Personal CD Player, PC or any device with stereo jack output to your amplifier or receiver.

Features:

- High performance low profile cable
- Compact easy grip connectors
- Ultra-flexible 99.999% Oxygen Free Copper conductors
- Shielded for enhanced signal protection
- Particularly suitable for portable equipment
- QED Lifetime Guarantee

Lengths available:

1m, 2m, 3m and 5m



Performance Audio J2P

3.5mm Jack to Stereo Phono interconnect to connect your MP3 Player, Personal CD Player, PC or any device with stereo jack output to your amplifier or receiver.

Features:

- 99.999% Oxygen Free Copper conductors
- Co-axial design for enhanced signal transfer
- Electrical shielding for superior interference immunity
- 24k Gold Plated RCA and stereo jack connectors
- Precision engineered plug with integrated grip
- QED Lifetime Guarantee

Lengths available:

1.5m and 3m



Reference Audio J2P

QED's Reference Audio J2P Jack to Stereo phono interconnect connects personal MP3 Players, PCs or any device with stereo jack output to an amplifier or receiver.

Features:

- Silver plated 99.999% Oxygen Free Copper (OFC) conductors
- Unique PCB junction for consistent signal path geometry
- Symmetrical twisted pair geometry
- Triple layered electromagnetic shielding for enhanced interference immunity
- 24k gold plated RCA and stereo jack connectors
- Precision engineered plug with integrated user grip
- QED Lifetime Guarantee

Lengths available:

1.5m





Profile J2J

3.5mm Jack to Jack interconnect will connect your MP3 Player, Personal CD Player, PC or any device with stereo jack output to an auxiliary line input.

Features:

- High performance low profile cable
- Compact easy grip connectors
- Ultra-flexible 99.999% oxygen free copper conductors
- Shielded for enhanced signal protection
- QED Lifetime Guarantee

Lengths available:

1m, 2m, 3m and 5m



Performance Audio J2J

3.5mm Jack to Jack interconnect will connect your MP3 Player, Personal CD Player, PC or any device with stereo jack output to an auxiliary line input.

Features:

- 99.999% Oxygen Free Copper conductors
- Co-axial design for enhanced signal transfer
- Electric shielding for superior interference immunity
- 24k gold plated stereo jack connectors
- Precision engineered plug with integrated grip
- QED Lifetime Guarantee

Lengths available:

1.5m and 3m



Performance Headphone Extension

Designed specifically for use with high quality headphone products.

Features:

- 99.999% OFC conductors
- Crosstalk minimizing geometry
- Gold plated close tolerance 3.5mm plugs
- Ergonomic soft PVC graphite jacket
- Ideal upgrade in all personal audio applications
- QED Lifetime Guarantee

Lengths available:

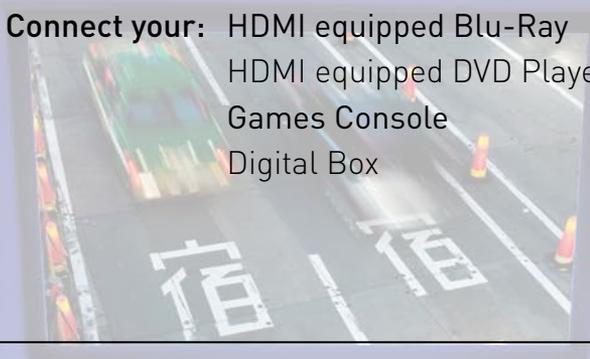
1.5m, 3m and 5m

HDMI & DIGITAL

HDMI

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Connect your: HDMI equipped Blu-Ray
HDMI equipped DVD Player
Games Console
Digital Box



To your: HDMI equipped -
AV Amplifier
LCD TV
Receiver

HDMI Comparision Table

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Digital Audio

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Connect your: Blu-Ray
DVD Player
Games Console
Digital Box

To your: AV Amplifier
Receiver

Optical Digital Audio

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Connect your: Blu-Ray
DVD Player
Games Console
Digital TV Box

To your: AV Amplifier
Receiver

Ethernet

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Connect your: HD Streamer

To your: Network Hub

USB

Page 17

Connect your: HD DAC

To your: Mac or PC



Profile HDMI

Connect your Laptop, DVD player or Blu-ray to your HDTV. Profile HDMI is specially designed to fit into confined spaces between the TV and the wall and for compact portable devices.

Features:

- Accurate Video and Audio Performance
- HDMI Version 1.4, High speed w/Ethernet
- Low Jitter (typically less than 70ps*)
- 3D Compatible
- Supports 4k x 2k Resolution
- Full HD 1080p60
- Deep Colour
- Audio Return Channel
- Shielded for enhanced signal protection
- Ultra-flexible 99.999% oxygen free copper conductors
- Minimum cable bend radius- 5mm
- Minimum cable clearance -45mm
- Independently tested to 13.5Gb/s* (*QED laboratory tested 1m length using pseudo random bit pattern at the speed indicated)
- QED Lifetime Warranty

Lengths available:

1m, 1.5m and 2m



Performance HDMI

Connect your DVD player, Blu-ray or Home Cinema amplifier to your HDTV. Designed to have very low jitter for accurate timing of picture data.

Features:

- Superior Video and Audio Performance
- HDMI Version 1.4, High speed w/Ethernet
- Very Low Jitter (typically less than 50ps*)
- 3D Compatible
- Supports 4k x 2k Resolution
- Full HD 1080p60
- Deep Colour
- Audio Return Channel
- Shielded for enhanced signal protection
- 99.999% oxygen free copper conductors
- Independently tested to 15.9Gb/s* (*QED laboratory tested 1m length using pseudo random bit pattern at the speed indicated)
- QED Lifetime Warranty

All QED HDMI cables up to and including 5m are rated High Speed with Ethernet Classified. From 7 meters to 20 meters HDMI cables are standard speed with Ethernet.

Lengths available:

0.6m, 1m, 1.5m, 2m, 3m and 5m
Performance HDMI-E
7m, 10m, 15m and 20m



Performance e-flex HDMI

Connect your DVD player, Blu-ray or Home Cinema amplifier to your HDTV. Designed to have very low jitter for accurate timing of picture data and to fit into confined spaces between the TV and the wall.

Features:

- Ultra-flexible flat construction
- Minimum bend radius - 10mm
- Minimum clearance - 50mm
- Superior Video and Audio Performance
- HDMI Version 1.4, High speed w/Ethernet
- Very Low Jitter (typically less than 50ps*)
- 3D Compatible
- Supports 4k x 2k Resolution
- Full HD 1080p60
- Deep Colour
- Audio Return Channel
- Shielded for enhanced signal protection
- 99.999% oxygen free copper conductors
- Independently tested to 15.9Gb/s*
(*QED laboratory tested 1m length using pseudo random bit pattern at the speed indicated)
- QED Lifetime Warranty

Lengths available:

0.6m 1m, 1.5m, 2m, 3m and 5m



Reference HDMI

Connect your DVD player, Blu-ray or Home Cinema amplifier to your HDTV. Unique band pass filter technology gives ultra low jitter for the most accurate timing of picture data available.

Features:

- Unrivalled Video and Audio Performance
- HDMI Version 1.4, High speed w/Ethernet
- Unique band pass filter technology
- Ultra Low Jitter (typically less than 20ps*)
- 3D Compatible
- Supports 4k x 2k Resolution
- Full HD 1080p60
- Deep Colour
- Audio Return Channel
- Individually screened pairs for improved interference immunity
- 99.999% Oxygen Free Copper conductors
- Independently tested to 21.9Gb/s*
(*QED laboratory tested 1m length using pseudo random bit pattern at the speed indicated)
- Lifetime warranty against manufacturing defect

Lengths available:

0.6m, 1m, 1.5m, 2m and 3m



QED Profile HDMI Comparison Chart

Length	Wire Gauge		HDMI v1.4 Speed		Video Standards				Audio Standards	Data Standards
	AWG28	AWG24	High	Standard	Deep Colour	Full HD	3D	HD Ready	Audio Return Channel	with Ethernet
1	■		■		■	■	■	■	■	■
1.5	■		■		■	■	■	■	■	■
2	■		■		■	■	■	■	■	■

QED Performance HDMI Comparison Chart

Length	Wire Gauge		HDMI v1.4 Speed		Video Standards				Audio Standards	Data Standards
	AWG26	AWG24	High	Standard	Deep Colour	Full HD	3D	HD Ready	Audio Return Channel	with Ethernet
0.6	■		■		■	■	■	■	■	■
1	■		■		■	■	■	■	■	■
1.5	■		■		■	■	■	■	■	■
2	■		■		■	■	■	■	■	■
3	■		■		■	■	■	■	■	■
5	■		■		■	■	■	■	■	■
7		■		■	■	■	■	■	■	■
10		■		■		■	■	■	■	■
15		■		■				■	■	■
20		■		■				■	■	■

QED Reference HDMI Comparison Chart

Length	Wire Gauge		HDMI v1.4 Speed		Video Standards				Audio Standards	Data Standards
	AWG28	AWG24	High	Standard	Deep Colour	Full HD	3D	HD Ready	Audio Return Channel	with Ethernet
0.6		■	■		■	■	■	■	■	■
1		■	■		■	■	■	■	■	■
1.5		■	■		■	■	■	■	■	■
2		■	■		■	■	■	■	■	■
3		■	■		■	■	■	■	■	■

Performance Digital Audio

Connect your CD or DVD player (or other SPDIF source) to your separate DAC or AV amplifier digital input.

Features:

- 99.999% Oxygen Free Copper conductors
- Co-axial construction optimized for true $75\Omega \pm 2\%$ characteristic impedance
- Twin electrical screening for enhanced signal integrity
- 24k gold plated RCA connectors
- Precision engineered plug with integrated grip
- QED Lifetime Guarantee

Lengths available:

1m, 3m and 50m reel



Reference Digital Audio

Connect your CD or DVD player (or other SPDIF source) to your separate DAC or AV amplifier digital input.

Features:

- Silver plated 99.999% Oxygen Free Copper for improved flexibility
- Coaxial construction optimised for true $75\Omega \pm 1\%$ characteristic impedance
- Triple electrical screening
- Eight leaf 24k gold RCA ground ring for a stable ground connection
- Precision engineered plug with integrated user grip
- QED Lifetime Guarantee

Lengths available:

1m and 3m

Signature Digital Audio

Connect your CD or DVD player (or other SPDIF source) to your separate DAC or AV amplifier digital input.

Features:

- Silver Plated 99.999% Oxygen Free Copper (OFC) solid core and shield braid with foamed polyethylene dielectric - for low jitter data integrity
- "True" $75\Omega \pm 0.5\%$ coaxial geometry with triple layer electromagnetic screen, - our strongest ever signal protection
- Gold plated Signature RCA plugs featuring eight leaf ground ring, split centre pin and, precision engineered barrel with bonded aluminium shell - enhanced contact areas ensure optima signal transfer.
- QED Lifetime Guarantee

Lengths available:

1m



Profile Optical Digital Audio

Compact and flexible Toslink interconnect to connect your portable or mini AV components to your amplifier or receiver

Features:

- High performance ultra compact cable
- Miniature 4mm outside diameter
- Compact easy grip connectors
- Acrylic fibre optic core
- QED Lifetime Guarantee

Lengths available:

1m, 2m, 3m and 5m



Performance Optical Digital Audio

A high quality medical grade Toslink interconnect to connect your DVD Player, CD Player, Digital TV Box or Games Console to your AV Amplifier or Receiver. Ideal for multi-channel applications. Now available in mini-Toslink and mini-mini Toslink versions.

Features:

- Plastic Optical Fiber (POF) core of Polymethyl methacrylate (PMMA)
- Graded Refractive Index for reduced Transmission Loss
- Fluorinated Polymer Cladding Material
- 24K gold plated Toslink connectors
- Precision engineered plug with integrated grip
- Attenuation < 0.15dB/m (650nm)
- Numerical Aperture 0.5
- Minimum bend radius 9mm
- QED Lifetime Guarantee

Lengths available:

1m, 1.5m, 2m, 3m, 5m, 7m and 10m

Reference Optical Digital Audio

A medical grade Optical digital interconnect to connect your DVD player, CD player, games console, or digital tv box to your AV amplifier or receiver.

Features:

- PMMA acrylic glass plastic optical fibre
- Graded refractive index for reduced transmission loss
- Fluorinated polymer cladding material
- Kevlar fibre fillers for enhanced strain relief
- 24K gold toslink connector
- Precision engineered plug with integrated user grip

Lengths available:

1m and 3m





Performance Mini Optical Digital
(Toslink to Mini Toslink)

Performance Optical Digital Cable is designed specifically for the digital transmission of S/PDIF signals between Digital source equipment and DAC devices.

Features:

- Plastic Optical Fiber (POF) core of 500mm Polymethyl methacrylate (PMMA)
- Extruded PVC jacket 8mm diameter
- Pearlescent finish
- Attenuation < 0.15dB/m (650nm)
- Numerical Aperture 0.5
- Angle of Incidence 60°, minimum bend radius 9mm.

Lengths available:

1m, 1.5m, 2m, 3m and 5m

Performance Mini Optical Digital
(Mini Toslink to Mini Toslink)

Performance Optical Digital Cable is designed specifically for the digital transmission of S/PDIF signals between Digital source equipment and DAC devices.

Features:

- Plastic Optical Fiber (POF) core of 500mm Polymethyl methacrylate (PMMA)
- Extruded PVC jacket 8mm diameter
- Pearlescent finish
- Attenuation < 0.15dB/m (650nm)
- Numerical Aperture 0.5
- Angle of Incidence 60°, minimum bend radius 9mm.

Lengths available:

1m, 1.5m, 2m, 3m and 5m



Performance Ethernet

Performance Ethernet is designed specifically for the transmission of High Definition digital audio between networked Ethernet components.

Features:

- 8/8 RJ45 gold plated shielded connectors
- CAT 6 specification
- Asymmetric twist rates for reduced cross-talk
- 250MHz bandwidth
- Suitable for 10GBase-T
- Ideal for HD Audio Streamer applications up to 24 bit/192kHz
- QED Lifetime Guarantee

Lengths available:

1m, 1.5m, 2m, 3m and 5m



Performance USB

Performance Ethernet is designed specifically for the transmission of High Definition digital audio between USB audio components.

Features:

- Gold plated shielded connectors
- Triple electromagnetic screen
- Strict adherence to USB 2.0 specification
- Ideal for HD Audio DAC applications up to 24 bit 192kHz
- QED Lifetime Guarantee

Lengths available:

A-B
1m, 1.5m, 2m, 3m and 5m
A-miniB
1m, 1.5m, 2m, 3m and 5m

HOME CINEMA CONNECTIONS

Subwoofer

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Connect your: AV Amplifier
Receiver

To your: Active Subwoofer

Aerial

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Connect your: Digital TV Box
VCR
DVD

To your: Aerial Socket on TV

Component Video

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Connect your: DVD Player
Digi Box Recorder

To your: LCD TV
Projector

Scart

Page 22

Connect your: DVD Player
Digi Box Recorder

To your: LCD TV with Scart input
Projector with Scart input

Profile Subwoofer

Ultra-compact and flexible subwoofer interconnect to connect your AV amp to your active subwoofer.

Features:

- High performance low profile cable
- Miniature 4mm outside diameter
- Compact easy grip connectors
- Ultra-flexible 99.999% Oxygen Free Copper conductors
- Shielded for enhanced signal protection
- QED Lifetime Guarantee

Lengths available:

3m, 6m and 10m

Performance Subwoofer

Connects your AV Amplifier or receiver to your active subwoofer, features dual electro-static shielding.

Features:

- 99.999% Oxygen Free Copper conductors
- Symmetrical twisted pair geometry
- Dual electro-static shielding for enhanced signal integrity
- 24k gold plated RCA connectors
- Precision engineered plug with integrated grip

Lengths available:

3m, 6m, 10m and 100m reel

Reference Subwoofer

Connects your AV Amplifier or Receiver to your active Subwoofer, the cable is double screened and features twisted pair geometry.

Features:

- Silver plated 99.999% Oxygen Free Copper conductors
- Dual symmetrical twisted pair geometry for improved noise reduction
- Foamed LDPE insulation for reduced dissipation
- Double screened with a dual 99.999% OFC braid
- 8 leaf 24k gold plated RCA ground ring for a stable ground connection
- Precision engineered plug with integrated user grip
- QED Lifetime Guarantee

Lengths available:

3m, 6m, 10m and 50m reel

Signature Subwoofer

This superior subwoofer Interconnect connects your active Subwoofer to your AV Amplifier or Receiver.

Features:

- Silver plated 99.999% Oxygen Free Copper (OFC) conductors with foamed polyethylene dielectric - for signal integrity
- Bi-parallel conductor geometry with dual layer electrostatic screen - super strength signal protection
- Gold plated signature RCA plugs featuring eight leaf ground ring, split centre pin and, precision engineered barrel with bonded aluminium shell - enhanced contact areas ensure optimal signal transfer
- QED Lifetime Guarantee

Lengths available:

3m and 6m





Performance Subwoofer Y Adapter

A high quality single phono socket to dual Phono plugs 'Y' adapter, designed for use with active subwoofers that require both left and right channels connected for best performance. Can also be used wherever a signal needs to be split between two pieces of equipment such as when bi-amping.

Features:

- 99.999% Oxygen Free Copper conductors
- Symmetrical twisted pair geometry
- Dual magnetic shielding for enhanced Signal integrity
- 24k gold plated RCA connectors
- Precision engineered plug with Integrated grip
- QED Lifetime Guarantee

Lengths available:

n/a



Performance Mini Subwoofer

The discreet way to connect your Subwoofer to your AV Amplifier or Receiver, without any loss in performance.

Features:

- 99.999% oxygen free Copper conductors
- Co-axial construction for Enhanced signal protection
- Dual electrical screening for Improved signal integrity
- 24k gold plated RCA connectors
- Precision engineered plug with integrated grip

Lengths available:

3m, 6m, 10m and 100m reel



Performance Aerial

Broadcast quality 75Ω UHF interconnect
Connect your aerial socket to your TV,
Digital TV Box, DVD or VCR.

Features:

- 99.999% Oxygen Free Copper conductors
- Co-axial construction optimised for true 75Ω ± 2% impedance
- Triple electrical screening for enhanced signal integrity
- 24k gold plated connectors
- True 75Ω precision engineered plug with integrated grip
- QED Lifetime Guarantee

Lengths available:

1.5m and 3m

Connectivity available:

male to make, male to female



Reference Aerial

A triple electrical screened Broadcast
quality 75Ω UHF interconnect Connects
your aerial socket to your TV, Digital TV
Box, DVD or VCR.

Features:

- Silver plated 99.999% Oxygen Free Copper Conductors
- Coaxial construction optimised for true 75Ω ± 0.5% impedance
- Extruded foamed polyethylene dielectric
- Triple electrical screening incorporating double layer silver plated 99.999% Oxygen Free Copper shield braid
- Custom engineered 24k gold plated, true 75Ω UHF aerial plug
- QED Lifetime Guarantee

Lengths available:

1.5m and 3m

Connectivity available:

male to make, male to female

Profile Aerial

Compact and flexible 75Ω UHF aerial
interconnect to connect your TV aerial to
your set top box or TV

Features:

- High performance compact cable
- Miniature 4mm outside diameter
- Compact easy grip connectors
- Ultra-flexible 99.999% oxygen free Copper conductors
- True 75Ω characteristic impedance
- Includes female – female adapter
- QED Lifetime Guarantee

Lengths available:

1m, 2m, 3m and 5m





Profile Scart

Ultra-compact and flexible fully wired SCART interconnect to connect your VCR DVD player or set-top box to Your TV.

Features:

- Unrivalled ultra-compact performance
- Micro-moulded easy grip connectors
- Ultra-flexible 99.999% oxygen-free copper conductors
- Shielded for enhanced signal protection
- True 75Ω video connections
- Fully wired
- QED Lifetime Guarantee

Lengths available:

1m, 2m, 3m and 5m



Profile Component Video

Ultra-compact and flexible component video interconnect to connect your DVD player or set-top box to your TV.

Features:

- Unrivalled ultra-compact performance
- Micro-moulded easy grip connectors
- Ultra-flexible 99.999% Oxygen-Free Copper conductors
- Shielded for enhanced signal protection
- True 75Ω video connections
- Fully wired
- QED Lifetime Guarantee

Lengths available:

1m, 3m and 5m

Connectivity available:

Phono to Phono

SPEAKER CABLES & WIRELESS

Profile

Connect your: Speaker

To your: Amplifier

Performance

Reference

Signature

Speaker Cable Kits

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QED Airloc & Screwloc

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uPlay Puck

Page 32

Bluetooth your: Audio files

To your: Amplifier
Device with Aux input
and speaker output

uPlay Plus

Page 33

Bluetooth your: Audio files

To your: Amplifier
Device with Aux input
and speaker output



Profile Speaker Cable

Features:

- Unrivalled ultra-compact performance
- Ultra-flexible 99.999% oxygen-free copper conductors
- QED lifetime guarantee

Lengths available:

10m

classic Profile 42 Strand

Entry-level speaker cable that combines convenience and performance. The “figure of 8” construction allows it to be used in the most demanding placement situations. A real upgrade over bell-wire.

Features:

- 42 superior grade copper strands
- Jacket OD - 5.40mm
- Cross-sectional area - 0.75mm²
- Loop resistance - 46mΩ/m
- Capacitance - 49pF/m
- Inductance - 0.75μH/m
- Dissipation factor - 0.0500
- Available in black or white
- Use in all installations
- Made in England

Lengths available:

100m reel



classic Profile 79 Strand

Combining convenience and Performance, the figure ‘8’ construction allows 79 Strand to be used in the most demanding placement situations.

Features:

- The only cable ever to win the prestigious “Federation of British Audio TEST OF TIME” Award
- 79 superior grade copper strands
- Jacket OD - 4.00mm
- Cross-sectional area - 2.50mm²
- Loop resistance - 16mΩ/m
- Capacitance - 58pF/m
- Inductance - 0.66μH/m
- Dissipation factor - 0.0900
- Available in black or white
- Made in England
- Ideal for use in all installations
- Clearer bass response
- Clearer high frequency response

Lengths available:

100m reel



classic Performance Micro

The miniature figure '8' construction allows Micro to be used in the most demanding situations. This cable features advanced materials to enable top quality sound in a discreet cable that can be hidden behind skirting boards or under carpets.

Features:

- Miniature figure '8' configuration
- High performance Low Density Polyethylene dielectric
- 99.999% OFC conductors
- Jacket OD - 2.40mm
- Cross-sectional area - 1.25mm²
- Loop resistance - 29mΩ/m
- Capacitance - 6pF/m
- Inductance - 0.53μH/m
- Dissipation factor - 0.0020
- Made in England
- Ideal for use in Home Cinema or bookshelf speaker installations

Lengths available:

100m reel

classic Performance Qontour Ultra Flat

Qontour Ultra-Flat loudspeaker cable offers great sound quality in an amazingly versatile format. With a depth of only 1mm and the use of multiple solid core 99.999% OFC conductors in a flexible PVC dielectric, Ultra-Flat can be folded - even through 90 degrees! - and remain in place. This cable features a build geometry which allows quality sound in a flat cable that can invisibly follow the contours of skirting boards or go unnoticed under carpets.

Features:

- Solid core 99.999% OFC conductors
- Jacket OD - 2.80mm
- Cross-sectional area - 1.50mm²
- Loop resistance - 25mΩ/m
- Capacitance - 28pF/m
- Inductance - 0.66μH/m
- Dissipation facto - 0.0009
- Made in England
- Ideal for use in Home Cinema rear installations

Lengths available:

200m reel



classic Performance Original

This cable builds on the magic of the original 79 strand by adding a Low Density Polyethylene dielectric. 99.999% Oxygen Free Copper conductors and optimised geometry all contribute to the superb sound quality of this low cost cable.

Features:

- Internationally acclaimed award winning cable design
- High Performance low-density Polyethylene dielectric
- 76 strands of 99.999% OFC
- Cable geometry optimised for low dissipation factor and inter conductor leakage
- Jacket OD - 3.60mm
- Cross-sectional area - 2.50mm²
- Loop resistance - 15mΩ/m
- Capacitance - 35pF/m
- Inductance - 0.59μH/m
- Dissipation factor - 0.0004
- Ideal for use in all installations
- Made in England

Lengths available:

100m reel / 50m reel bi-wire
Also available as bi-wire



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WHAT HI-FI?
SOUND AND VISION



September 2006

classic Performance Silver Micro

For situations where small size is just as important as the sound, without compromise; this cable features enhanced materials to enable top quality sound in a discreet cable that can still be hidden behind skirting boards or under carpets.

Features:

- High Performance Low Density Polyethylene Dielectric
- Miniature figure '8' configuration
- Silver Plated 99.999% OFC conductors
- Jacket OD - 2.80mm
- Cross-sectional area - 1.50mm²
- Loop resistance - 25mΩ/m
- Capacitance - 28pF/m
- Inductance - 0.66μH/m
- Dissipation factor - 0.0009
- Made in England
- Ideal for use in Home Cinema or bookshelf speaker installations

Lengths available:

100m reel

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Performance XTC

XTC utilizes the technologies of Silver Anniversary X-Tube but with the removal of the silver plating and extra conductor spacing aims at a warmer and rounder sound compared SAXT.

Features:

- High performance low-density Polyethylene dielectric
- 99.999% OFC conductor
- X-Tube™ technology
- 3 x braids of 16x 5/0.09mm stranding. Conductors are wound around a hollow PE central core of 1.5mm OD and held in place by a 100% clear Mylar wrap.
- Jacket OD - 4.00mm
- Cross-sectional area - 1.50mm²
- Loop resistance - 25mΩ/m
- Capacitance - 17pF/m
- Inductance - 0.69μH/m
- Dissipation factor - 0.0006
- Ideal for use in all installations

Lengths available:

50m reel

Performance Ruby Anniversary

To celebrate 40 years at the forefront of speaker cable design QED introduced this large cross-section cable which cleverly utilizes low inductance AirCore™ Technology to overcome distortions caused by the skin effect. This is the most cost effective starting point for any serious hi-fi upgrade.

Features:

- High Low density polyethylene dielectric
- Five 99.999% Oxygen Free Copper conductors
- 5 low density polyethylene filler rods OD 1.02mm
- AirCore™ Technology
- Jacket OD - 6.00mm
- Cross-sectional area - 3.10mm²
- Loop resistance - 11mΩ/m
- Capacitance - 35pF/m
- Inductanc - 0.50μH/m
- Dissipation factor - 0.0006
- Recommended for mid to high end two channel installations

Lengths available:

50m reel



classic Reference Silver Anniversary-XT

Silver Anniversary-XT has been specifically designed as the natural replacement for the multi-award winning Silver Anniversary speaker cable. Combining the features of Silver Anniversary with the added enhancement of X-Tube™ technology.

Features:

- High performance low density polyethylene dielectric
- Silver plated 99.999% OFC conductors
- Unique SPOFC triple braid 5 x 16 x 0.1mm
- X-Tube™ technology
- Jacket OD - 3.90mm
- Cross-sectional area - 1.50mm²
- Loop resistance - 21mΩ/m
- Capacitance - 50pF/m
- Inductance - 0.47μH/m
- Dissipation factor - 0.0006
- Ideal for use in all installations

Lengths available:

100m reel / 50m reel bi-wire
Also available as bi-wire

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Product
of the year
2001
BEST SOUND CINEMA BRAND

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AWARDS 2004
BEST SPEAKER CABLE
OVER 6.0 METRE
QED XT400



Reference X-Tube 400

Silver Plated Oxygen Free Copper tubular conductor geometry. For use in the finest hi-fi and home theatre systems. This design delivers a massive cross-sectional area using X-Tube technology to eliminate the skin effect whilst maintaining a user friendly "figure of 8" geometry. This is QED's ultimate affordable upgrade for high end systems.

Features:

- Silver plated 99.999% Oxygen Free Copper conductors
- X-Tube™ Technology
- Jacket OD - 6.00mm
- Cross-sectional area - 4.00mm²
- Loop resistance - 8mΩ/m
- Capacitance - 43pF/m
- Inductance - 0.50μH/m
- Dissipation factor - 0.0400
- Recommended for all high end installations

Lengths available:

50m reel



Signature Revelation

'Revelation' speaker cable lives up to its name and delivers unprecedented sonic performance at a price comfortably affordable by all hi-fi and home cinema enthusiasts. This cable is a miniaturized version of our flagship 'Genesis' cable and features Teflon dielectrics to maintain its low impedance.

Features:

- Ten Silver plated 99.999% Oxygen Free Copper central conductors of 19/0.1mm
- Aircore™ Technology
- Jacket OD - 5.00mm
- Cross-sectional area - 1.50mm²
- Loop resistance - 20mΩ/m
- Capacitance - 35pF/m
- Inductance - 0.52μH/m
- Dissipation factor - 0.0009
- Recommended for high end bookshelf installations

Lengths available:

50m reel

Signature Genesis

Silver Spiral's exceptionally low resistance allows amplifiers to exert outstanding grip and control over the speakers they're driving, especially at low frequencies. This isn't just another speaker cable it's a high performance audio component. This cable represents the culmination of QED research and development over the past 40 years.

Features:

- Unique triple concentric spiral geometry
- 9 bunches of silver plated 99.999% oxygen free copper conductors
- Conductors wrapped in an ultra-thin low loss LDPE Insulation
- Concentric screen technology
- Isolated PVC outer jacket
- Aircore™ Technology
- Jacket OD - 16.60mm
- Cross-sectional area - 5.50mm²
- Loop resistance - 6mΩ/m
- Capacitance - 76pF/m
- Inductance - 0.46μH/m
- Dissipation factor - 0.0070
- Recommended for high end installations

Lengths available:

50m reel / 30m reel bi-wire
Also available as bi-wire



Cable Kit XT-Cinema Kit

At low frequencies both X-Tube™ and conventional stranded/solid core speaker cable convey signals in a linear way. However, at higher frequencies, X-Tube™ retains a near-linear signal transfer, whereas the conventional stranded/solid core cable fails to conduct higher frequencies uniformly across the entire conductor area. The diagram below shows excess current density at the periphery (designated in red) and rapidly deteriorating current density (green through to white) towards the centre of the conductor.

The effect of this is to reduce the actual cross sectional area of the cable at 15kHz to less than 75% of that at low frequencies. The result induces distortion and compromises the performance of the cable. X-Tube™ with Polycore technology exhibits much lower self-inductance and is therefore less affected by this problem. The Polycore reduces loop inductance to levels only achievable by using more costly and difficult to terminate cables.

Features:

- Unrivalled Ultra-Compact Performance
- Ultra-flexible 99.999% Oxygen Free Conductors
- Uses "X-Tube™ with Polycore" Technology for Ultra Low Inductance
- Polyethylene Core
- Easy-strip Jacket
- Dimensions 3mm x 6.2mm
- QED Lifetime Guarantee

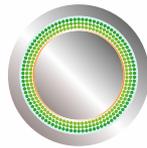
Contains:

- 30m X-Tube™ with Polycore
- 5 screw-loc black banana plugs
- 5 screw-loc red banana plugs
- 10 channel labels

Featuring



HIGH FREQUENCY SIGNAL (15KHZ)



Standard Cable

AIRLOC

HIGH PERFORMANCE TERMINATION

AIRLOC is QED's award winning loudspeaker cable termination method using specialist equipment. Put simply, this is the best termination method to use with QED loudspeaker cables. The science and engineering of loudspeaker cable doesn't stop with the cable. To perform as the designer intended, the cable needs to have the very best termination, as sound quality can be adversely affected by using inferior connectors. QED developed AIRLOC a solder-free, airtight perfect fusion between the two metals of cable and plug. This 'cold weld' method allows the cable and plug to offer the optimum signal transfer and therefore, better sound quality. It also reduces contact resistance and ensures perfect long-term performance.



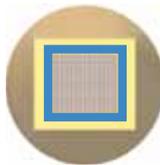
Plugs are gold plated to eliminate oxidization, ensuring a lifelong low resistance connection

Spring loaded 'forte' blade is designed to fit into smaller and larger sockets with equal insertion force to maximise contact area



Cross section of standard screw lock termination.

Contact Area



Cross section of a cable terminated using AIRLOC



Airloc ABS Wide Spade

Features:

- New design
- 24c gold plated
- Brass body
- 2.5 and 4.0mm shims
- Tray of 20



Airloc ABS Standard Spade

Features:

- New design
- 24c gold plated
- Brass body
- 2.5 and 4.0mm shims
- Tray of 20



Airloc Metal 4mm Plugs

Features:

- New designed metal body
- 24c gold plated
- Brass body
- New strengthened plug
- 2.5 and 4.0mm shims
- Tray of 20



Airloc ABS 4mm Plugs

Features:

- New design
- 24c gold plated
- Brass body
- 2.5 and 4.0mm shims
- Tray of 20



Screwloc 4mm Banana Plugs

Features:

- Twin Screwloc termination provides secure cable connection
- 24c gold plated, sprung 4mm plugs for optimum signal transfer
- Colour coded and insulated barrels ensure correct phasing and prevent amplifier damage



Screwloc 4mm Spade Connectors

Features:

- Twin Screwloc termination provides secure cable connection
- 24c gold plated, universal spade plugs for optimum signal transfer
- Colour coded and insulated barrels ensure correct phasing and prevent amplifier damage



Wireless uPlay Puck

If you own an iPod, iPhone, or other Bluetooth enabled device such as a phone, PDA, computer or iPad, then uPlay is for you. Using uPlay, you can use any of these to remotely control the music from your Hi-fi system or other audio device with a stereo or line input. Boasting a range of up to 10m (depending on surroundings and angle) you can effortlessly navigate and select your favourite music from the comfort of your chair!

Compatible with:

- iPhone™ 3G, 3GS, 4 and 4S
- iPod™ Touch 2nd and 3rd Gen
- iPad, iPad2 and the New iPad
- Bluetooth™ enabled PDAs and Mobile Phones
- Bluetooth™ enabled Computers and Netbooks

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Stuff
★★★★★





Wireless uPlay Plus

If you own an iPod, iPhone, or other Bluetooth enabled device such as a phone, PDA, computer or iPad, then uPlay Plus is for you. It also uses the latest BlueCore™ technology and has an analogue (phono) and digital (optical) connection. Using uPlay Plus, you can use any of these to remotely control the music from your Hi-fi system or other audio device with a stereo or line input. Boasting a range of up to 10m (depending on surroundings and angle) you can effortlessly navigate and select your favourite music from the comfort of your chair!

Compatible with:

- iPhone™ 3G, 3GS, 4, 4S and 5
- iPod™ Touch 2nd, 3rd and 4th Gen
- iPad, iPad2 and the New iPad
- Bluetooth™ enabled PDAs and Mobile Phones
- Bluetooth™ enabled Computers and Netbooks





HDMI® CABLE WITH ETHERNET