

FURUTECH

PURE TRANSMISSION



AEx
オーディオ銘機賞
Audio Excellence Award 2008



Make A More Powerful Connection With
Furutech Pure Transmission Technology



GT2 Type A-A

GT2 Type A-B

GT2 Type A - Mini B

*Put Your Computer-Based
Audio System on the
Podium with GT2 USB Cables*

Furutech GT2 USB 2.0 Cables Featuring 24k Gold-Plated USB 2.0 Connectors And Silver-Plated α (Alpha) OCC Conductors

The GT2 is a beautifully engineered and built USB 2.0 cable for enthusiasts with growing music collections on their computer hard drives looking for high performance sound.

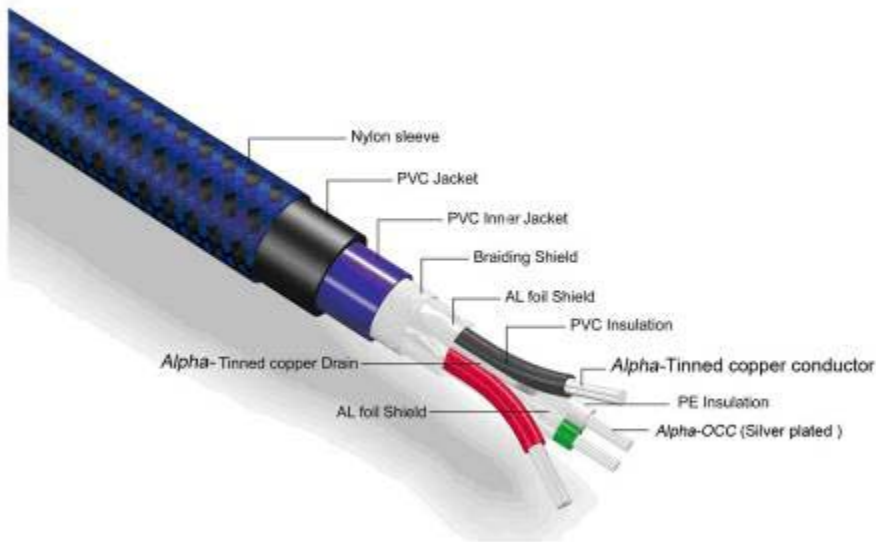
Hard Disk Management

More and more people have amassed large collections of music on their computer hard disks, and there are an increasing number of USB-input DACs to serve them. If properly setup and implemented computer-based systems are capable of smooth and detailed sound, especially with high resolution recordings. But as with any system component you need quality, well-engineered and built USB cables to get there.

Furutech turned its Pure Transmission engineering talents toward creating the highest quality 2.0 USB cable possible. They begin with silver-plated α (Alpha) OCC conductors and a special-grade high-density polyethylene insulation/dielectric. As illustrated below the GT2 features three-layer shielding and specially engineered 24k gold-plated USB 2.0 connectors. As with the more highly specified GT3, the cable wrap includes damping and insulating materials keeping mechanical ringing from affecting the sound. A carefully engineered clamp improves grip and keeps *both* mechanical and electrical distortion at bay.

The result is much as you will hear from our GT3 USB cable: Clear and open highs, elegant midrange textures, powerful but in-control bass, an enhanced sense of the sheer palpability of the music you'll enjoy. The GT2 creates real musical experience from the data stored on your computer. Furutech builds each and every cable in their line the same way; optimized engineering solutions applied to advanced materials and processes, backed by utterly meticulous build quality.

Construction and Materials



Features

- Main conductor: Silver-plated α (Alpha) OCC Conductors
- Main Insulation: Special-grade high-density polyethylene
- 3-layer shield construction for improved noise insulation
- Connectors: Furutech-engineered 24k gold-plated USB series Connectors
- The best damping and insulation materials for improved frequency extension and tonal balance
- Cable Types
 - GT2 USB-A (Type A-A) / USB-B (Type A-B) / USB-mini B (Type A-mini B)
- Cable Lengths
 - 0.6m (2ft) / 1.2m (4ft) / 1.8M (6ft) / 3.6m (12ft) / 5.0m (16.5ft)
 - 7.0m (23ft) and 10.0m (33ft) by request

Specifications

Item		Specifications	
		28AWG (1pr)	24AWG (2C)
Conductor	Material	Silver-plated α (Alpha) OCC	α (Alpha) Conductor
	Construction (pc/mm)	7/0.127	7/0.20
Insulation	Material	Special-grade high-density polyethylene (White/Green)	Special grade SR-PVC (Red/Black)
	Avg. Thickness (mm)	0.34	0.25
	Diameter (mm)	0.9 \pm 0.05mm	1.1 \pm 0.05mm
Shield-1	Method	100% Aluminum/Mylar foil wrap	-----
Drain Wire	Material	α (Alpha) Conductor	
	Construction (pc/mm)	7/0.16	
Shield-2	Method	Al/Mylar, outside 100% coverage with 25% overlap	
Shield-3	Method	0.1mm braided α (Alpha) Conductor	
Sheath-1	Material	RoHS-compliant flexible PVC (Blue)	
	Diameter (mm)	4.5 \pm 0.15	

Sheath-2	Material	RoHS-compliant flexible resonance-damping PVC (Black)
	Diameter (mm)	6.0±0.15
Sleeve	Material	Nylon yarn braid (Blue/Black)
Overall Diameter (mm)		6.4 ± 0.15

Electrical Properties

Item	Specifications		
Max. Conductor Resistance	28AWG:192.2 Ω/km	24AWG:98 Ω/km	JIS3005 6 20°C
Min. Insulation Resistance	100 MΩ/km		JIS3005 9.1 20°C
Dielectric Strength	AC 500 V/1min		JIS3005 8
Characteristic Impedance	90±15%Ω		at 10mHz
Capacitance	20 pf / ft		at 1kHz
Transmission Delay Time	30±15%ns		

Reference III Wins Absolute Sound Editors' Choice '07/'08
 Ag-12 Phono Cable Wins Tone Audio's Exceptional Value Award '08
 HDMI xv1.3 Digital Cable Wins Positive Feedback's Brutus Award '08

Winner of Four Positive Feedback Brutus Awards '07 for the DeStat, DFV-1 LP Flattener (Replaced with the DF2) Select Series SK-II Antistatic Brush, and Nano Fluid Contact Enhancer

Put Your Computer-Based Audio System on the Podium with Pure Transmission GT2 USB Cables

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