

The HI-END USB cable from Oyaide = made in JAPAN

5N Pure Silver Solid Core Conductor USB Cable

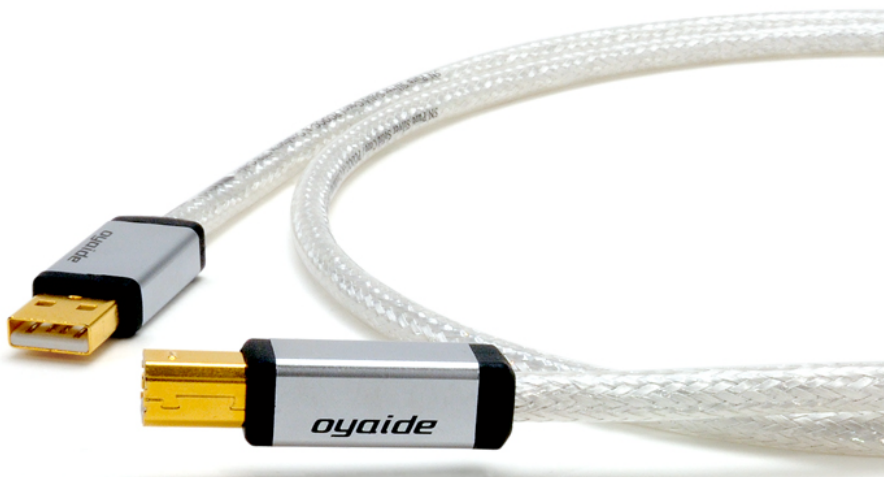
## Continental 5S

Oyaide elec.co.,ltd. Made in Japan

Following the success of d+USB series which were released under the "NEO" brand for professionals and sold more than 30,000 units so far, the "Continental 5S" Hi-End USB cable, is finally released from Oyaide in 2011.

The core connection of computer audio systems will confidently be given new dimensions by Continental 5S USB cable.

"5S" stands for "Signal transmission", "Silver solid conductor", "Specialty in plating", "Shielding", and "Silk filler". The production of Continental 5S has been accomplished by Oyaide engineering. That means that all parts and processes are made in JAPAN.



### Continental 5S

0.6m / 1.2m / 1.8m / 3.0m

Release date : 10 / 15 / 2011

- |                              |  |
|------------------------------|--|
| 1: Signal transmission ...   | USB2.0 (HI-SPEED, 480Mbps) compliant. The impedance matching is regarded as most important factor for digital signal transmission and set by highly technical operation.   |
| 2: Silver solid conductor... | The 5N pure silver conductor is finished by a skin-pass that makes data transmission stable and lossless.  |
| 3: Specialty in plating...   | The plating on the contact parts is composed of Oyaide original double layered direct plating. The 1st layer is pure silver which has high conductivity and the 2nd layer is rigid rhodium plating.  |
| 4: Shielding (integrity)...  | Its shielding makes an impregnable defense against interference. The copper foil shield, which provides 100% cover, separates its signal conductors and power conductors perfectly. Additionally, the aluminum foil shielding and silver plated copper braided shielding are installed to fully attenuate jitter loss.                   |
| 5: Silk Filler...            | The 100% pure silk filament which doesn't take electrostatic charge due to its low capacitance is included into the cable for preventing the problem of corona discharge caused by electrically-charged materials.   |
| Power conductor:             | AWG 22 PCOCC-A stranded wire was selected by considering cable flexibility and stability.  |
| Connector:                   | At the connection part between cable and connector, the magnetic field could cause noise contamination. To prevent this, its cable and plugs are covered by a metal shell and moulded by resin after being soldered. In addition, a machined brass outer cover is fitted on the plug to protect its connection part from external noise. |

#### Cable: Continental

Signal conductor : 0.5mm 5N silver core x twisted pair FEP insulation  
 Power conductor : AWG22 PCOCC-A x twisted pair FEP insulation  
 Copper foil shielding for both signal and power conductor  
 100% silk Filler

#### Plug: Original USB plug

Contact material : RoHS compliant copper alloy  
 Contact plating : Silver + Rhodium  
 Cover : machined brass, chrome plating

USB2.0 (HI-SPEED) 480Mbps compliant

#### <Cable Structure>

