

音茶楽 × Oak Village.

Latest Appearance of Canal Headphones Dramatically Enhanced through the Best Integration of Acoustic Technology and Traditional Craft

Donguri-欏 Ti Plus (KEYAKI Ti Plus)

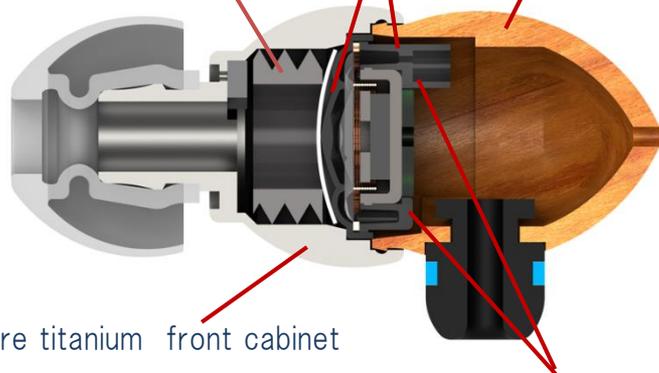
Built-in Tornado-Turbo circuit canal headphone

Open price/Ocharaku Sound Customize: Sales price JPY56,700 (tax included)

Solid Japanese Zelkova rear cabinet

Liquid Crystal Polymer Frame & Protector

Tornado equalizer



Acoustic turbo circuit

Pure titanium front cabinet

Collaboration of Titanium, Zelkova & Liquid Crystal Polymer

The latest model realized by the collaboration between Oak Village and Ocharaku in their craftsman technique and acoustic technology.

Acoustically ideal PURE titanium is used for front cabinet and Japanese Zelkova core; has the highest value of sound transmission among all wood material; is used for rear cabinet.

The acorn shape interior suppresses internal standing wave to achieve more natural sound.

Ocharaku's patented acoustic technology "Tornado Equalizer Circuit" suppresses the sound deterioration factor; around 6kHz.

Acoustic Turbo Circuit flexibly controls the equivalent mass in the vibrating system.

Deep bass range enhancement and sensitivity improvement in midrange is achieved by lower fo.

Adopting single element compact structure yet smoothly reproduces from ultra-low to ultra-high tone ranges.

Liquid Crystal Polymer Frame & Protector reduce the unnecessary vibration.

Quadruple conductor cable is used from cable brunch point to plug for a clear resound of each sound.



Tornado equalizer

Tornado Equalizer Circuit

JPN Pat. No.4681698 US Pat.No.8885865 Euro Pat. No.2461602

Technical Data

Element:	010F005 Φ10 mm dynamic x 1 (per single channel)
Acoustic homing:	Tornado turbo system Closed type
Output sound pressure level:	106 dB SPL/mW
Frequency characteristics:	5 to 40 kHz (HiRes-ready)
Maximum input:	200 mW
Impedance:	18 Ω
Mass:	Approx. 19g
Plug:	Φ3.5 mm gold-plated stereo mini-plug
Code:	1.2 m (type Y) Quadruple conductor cable
Attachment:	Silicon ear tips SpinFit size S,M,L ,Comply-foam ear tips Ts-200 size M L-shape connection code, Wooden storage Box, Instruction Manual & Guarantee

Other Features

- Titanium grinding front cabinet. Reduced excessive vibration.
- Tangential-less diaphragm realizes clear middle and high frequency sound with less distortion.
- Strong neodymium magnets of max. energy integral 400kJ/m³(50MGOe) configures rigid magnetic circuits together with electromagnetic pure iron employed for plates and yoke.
- No prints are used on the display area. The display cannot be erased by laser marking.
- Specific CCAW lines are employed for voice coils to realize high anti-resist input of 200mW.

MADE IN JAPAN For improvement purposes, any specifications and appearance will be changed without any prior notice.

音茶楽株式会社 ヘッドホンの研究開発から販売まで <http://ocharaku.jp/sound/>

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“音茶楽” “トルネードイコライザー” “外耳道チューニング” は音茶楽株式会社の登録商標です。

【営業日】火曜—木曜 13:00—18:30 金曜、土曜 13:00—20:30 【定休日】日・月・祝祭日