

We value your opinion! if you have any comments about our repertoire, we are very willing to listen to all advice and guidance.

To: Customers

### TEDESKA Vinyl Groove Pick-up Technology

**CARTRIDGES OF UTMOST** REFINEMENT FOR THE ADVANCED VINYL **CONNOISSEUR** 

### Mono & Stereo MC Cartridges



From: TEDESKA Vinyl Groove Pick-up Technology

Every TEDESKA cartridge is fully handmade in Berlin Germany. The body consists of shaped pieces of tone wood, being manageable thanks to the handle made of brass on the top. With the faithful reproduced frog eye, the front face of the cartridge confers a distinctive character on the mark, embodying itself in the bow frog of a stringed instrument. After the entire microcosmos is locked with a plate of camel/cattle bone, the single product is finished anew using traditional French polish. Due to the special manufacturing processes and the use of various natural materials, each cartridge is outwardly unique.

### MONO "EINS" Line

### DT101u

### The image will soon be updated

Body: Tone wood, Brass, Bone, nacre

**Type:** Moving Coil. Vertical shaft without iron. Samarium cobalt Magnet. 6N Copper wiring.

Weight: approx.10±0.5g

Output Voltage: 0.4 mV ± 2dB 1KHz/5 cm/Sec

**Frequency Range**: 20Hz to 20kHz **Impedance**: approx. 18 Ohm

**Tracking Force**: 2.2-3 (Recommended 2.5 g) **Compliance**: 6 x 10-6 cm/dyne at 10 Hz

The "Eins" is one in German. As the name suggests, TEDESKA Mono "Eins" Line is pursuing innocence and transparency. Seen from the construction form, it can be characterized by its nonferromagnetic, vertical shaft generator. With this unique combination of a modern technique with an old school began the history of TEDESKA. The TEDESKA mono EINS line reflects the nature of original TEDESKA sounds the most.

### DT101k



Body: Tone wood, Brass, Bone, nacre

**Type:** Moving Coil. Vertical shaft without iron. Samarium cobalt Magnet. 6N Copper wiring.

Approx. 31mm from diamond tip to front of bayonet Mt.

Weight: approx.22±0.5g

**Output Voltage:** 0.4 mV ± 2dB 1KHz/5 cm/Sec

**Frequency Range:** 20Hz to 20kHz **Impedance:** approx. 18 Ohm

**Tracking Force:** 2.2-3 (Recommended 2.5 g) **Compliance:** 6 x 10-6 cm/dyne at 10 Hz

Every TEDESKA Mono dose is compatible with both, square and diamond, bayonet mounts.

### **DT1011**



Body: Tone wood, Brass, Bone, nacre

**Type:** Moving Coil. Vertical shaft without iron. Samarium cobalt Magnet. 6N Copper wiring.

Approx. 51mm from diamond tip to front of bayonet Mt.

Weight: approx.24±0.5g

Output Voltage: 0.4 mV ± 2dB 1KHz/5 cm/Sec

**Frequency Range:** 20Hz to 20kHz **Impedance:** approx. 18 Ohm

**Tracking Force:** 2.2-3 (Recommended 2.5 g) **Compliance:** 6 x 10-6 cm/dyne at 10 Hz

- Please regard each product photo as an example
  - All information is subject to change

# STEREO "CLASSIC" Line

### DST201u



Body: Tone wood, Brass, Bone, nacre

**Type**: MC. Aluminum cantilever. Alnico magnet. 6N Copper wiring. Double-hardened pure silver pins.

Weight: approx.11±0.3g

Output Voltage: 0.3 mV ± 2dB 1KHz/5 cm/Sec/L&R 45°

**Frequency Range**: 20Hz to 35kHz. **Impedance**: approx. 10 Ohm

**Tracking Force**: 1.8g / **Channel Sep**.: a>27db / 1kHz

**Compliance**: 12 x 10-6 cm/dyne at 10 Hz

TEDESKA Stereo cartridges are lined up in 4 rows. Each line represents a timbre.

TEDESKA stereo cartridges are categorized by tonal color. To generate this color variety, we are constantly experimenting with various technics and materials. Be that as it may, we also are fully aware of the fact that extraordinary techniques or materials by itself will not produce extraordinary sound results. The distinctive tonal color of a cartridges is, we would say, a harmony of the choir of all components.



### DST201k



**Body**: Tone wood, Brass, Bone, nacre **Type**: MC. Aluminum cantilever. Alnico magnet. 6N Copper wiring.

Approx. 31mm from diamond tip to front of bayonet Mt.

Weight: approx.21±0.3g

Output Voltage:  $o.3 \text{ mV} \pm 2 \text{dB} \text{ 1KHz/5 cm/Sec/L&R } 45^{\circ}$ 

**Frequency Range**: 20Hz to 35kHz **Impedance**: approx. 10 Ohm

**Tracking Force**: 1.8g / **Channel Sep**.: a>27db / 1kHz

**Compliance**: 12 x 10-6 cm/dyne at 10 Hz

### **DST2011**



**Body**: Tone wood, Brass, Bone, nacre **Type**: MC. Aluminum cantilever. Alnico magnet. 6N Copper wiring.

Approx. 51mm from diamond tip to front of bayonet Mt.

Weight: approx.23±0.3g

Output Voltage:  $o.3 \text{ mV} \pm 2 \text{dB} \text{ 1KHz/5 cm/Sec/L&R } 45^{\circ}$ 

**Frequency Range**: 20Hz to 35kHz **Impedance**: approx. 10 Ohm

Tracking Force: 1.8g / Channel Sep.: a>27db / 1kHz

**Compliance**: 12 x 10-6 cm/dyne at 10 Hz

We invite you to benefit from our custom-made service. TEDESKA offers numerous customized solutions for customer requirements.

## STEREO "SOLID-CORE" Line

#### DST201ua



Body: Tone wood, Brass, Bone, nacre

**Type:** MC. Air core coil generator. Boron cantilever. Samarium cobalt magnet. 6N Copper wiring. Double-hardened pure Silver pins / **Weight:** approx.12±0.5g **Output Voltage:** 0.3 mV ± 2dB 1KHz/5 cm/Sec/L&R 45°

**Frequency Range**: 20Hz to 35kHz **Impedance**: approx. 16 Ohm

**Tracking Force**: 1.8g / **Channel Sep**.: a>27db / 1kHz

Compliance: 12 x 10-6 cm/dyne at 10 Hz

TEDESKA Solid-Core line has name from its generator construction. In this generator, the both, the rear part of the cantilever and the coil core, are made from one piece of solid material.



### DST201ka



Body: Tone wood, Brass, Bone, nacre

**Type:** MC. Air core coil generator. Boron cantilever. Samarium cobalt magnet. 6N Copper wiring.

Approx. 31mm from diamond tip to front of bayonet Mt.

Weight: approx.22±0.5g

Output Voltage:  $o.3 \text{ mV} \pm 2 \text{dB} \text{ 1KHz/5 cm/Sec/L&R } 45^{\circ}$ 

**Frequency Range**: 20Hz to 35kHz **Impedance**: approx. 16 Ohm

**Tracking Force**: 1.8g / **Channel Sep**.: a>27db / 1kHz

Compliance: 12 x 10-6 cm/dyne at 10 Hz

TEDESKA stereo doses are available in two types. Customers have the choice between the square and the diamond bayonet connections.

### DST201la



Body: Tone wood, Brass, Bone, nacre

**Type**: MC. Air core coil generator. Boron cantilever. Samarium cobalt magnet. 6N Copper wiring.

Approx. 51mm from diamond tip to front of bayonet Mt.

**Weight**: approx.24±0.5g

Output Voltage:  $o.3 \text{ mV} \pm 2 \text{dB} \text{ 1KHz/5 cm/Sec/L&R } 45^{\circ}$ 

**Frequency Range**: 20Hz to 35kHz.

**Impedance**: approx. 16 Ohm

Tracking Force: 1.8g / Channel Sep.: a>27db / 1kHz

**Compliance**: 12 x 10-6 cm/dyne at 10 Hz

# STEREO "PROGRESSIVE" Line

### DST201ub



Body: Tone wood, Brass, Bone, nacre

**Type:** MC. Boron cantilever. Samarium cobalt magnet. 6N Copper wiring. Double-hardened pure silver pins

**Weight:** approx.8.7±0.3g

Output Voltage: 0.4 mV ± 2dB 1KHz/5 cm/Sec/L&R 45°

**Frequency Range:** 20Hz to 35kHz **Impedance:** approx. 10 Ohm

Tracking Force: 1.8g / Channel Sep.: a>27db / 1kHz

**Compliance:** 12 x 10-6 cm/dyne at 10 Hz

The substance of TEDESKA Progressive line is "the art of withdrawal" In the generator construction alone, we dispensed with two important materials. The result? One more felicitous attempt for us.

Please listen for yourself!

EVERY
TEDESKA
CARTRIDGE IS
ELIGIBLE FOR
REPAIR OR
UPGRADE,
REGARDLESS
OF AGE OR
CONDITION



### DST201kb



Body: Tone wood, Brass, Bone, nacre

Type: MC. Boron cantilever.

Samarium cobalt magnet. 6N Copper wiring.

Approx. 31mm from diamond tip to front of bayonet Mt.

Weight: approx.20±0.5g

Output Voltage:  $o.4 \text{ mV} \pm 2 \text{dB} \text{ 1KHz/5 cm/Sec/L&R } 45^{\circ}$ 

Frequency Range: 20Hz to 35kHz Impedance: approx. 10 Ohm

**Tracking Force:** 1.8g / **Channel Sep.**: a>27db / 1kHz

**Compliance:** 12 x 10-6 cm/dyne at 10 Hz

### DST201lb



Body: Tone wood, Brass, Bone, nacre

Type: MC. Boron cantilever.

Samarium cobalt magnet. 6N Copper wiring.

Approx. 51mm from diamond tip to front of bayonet Mt.

Weight: approx.22±0.5g

Output Voltage: 0.4 mV ± 2dB 1KHz/5 cm/Sec/ L&R 45°

**Frequency Range:** 20Hz to 35kHz **Impedance:** approx. 10 Ohm

Tracking Force: 1.8g / Channel Sep.: a>27db / 1kHz

**Compliance:** 12 x 10-6 cm/dyne at 10 Hz

TEDESKA offers a one-year maintenance covered by warranty. We highly recommend customers to avail themselves of this service.

# STEREO SPECIAL "CEDAR"

#### DST2011c



Cedar is a sort of tone woods which is used in classical guitar making. Cedar top guitars offer a different tonal character to what spruce top guitars offer.

Body: Tone wood, Brass,

Bone, nacre

Type: MC. Aluminum cantilever. Alnico sp. magnet. 6N Copper wiring. Approx. 51mm from diamond tip to front of bayonet Mt.

Weight: approx.25±0.5g

Output Voltage: 0.5 mV ± 2dB 1KHz/5 cm/Sec/L&R 45°

**Frequency Range:** 20Hz to 35kHz **Impedance**: approx. 16 Ohm

Tracking Force: 1.8g / Channel Sep.: a>27db / 1kHz

**Compliance**: 12 x 10-6 cm/dyne at 10 Hz

