

All TEDESKA cartridges are Moving Coil systems. Each of them is fully handmade in Berlin Germany. The body is shaped from a piece of tonewood, topped with a handle made of brass. With the faithful reproduced frog eye, the front face of each cartridge confers a distinctive character on the mark embodying itself in the bow frog of a stringed instrument. After the entire microcosm is sealed with a plate of camel/cattle bone, the single product is finished with French polish. Due to the special manufacturing processes and the use of various natural materials, each product is outwardly unique.

MONO „EINS“ Line

DUX



Type Designation: DT101u

Body: Tonewood, Brass, Bone, nacre

Type: MC. Mono 1/2 inch system. Vertical shaft without iron. Pretensioned axial mono generator. SmCo. Pure copper wiring. Double-hardened pure silver contact pins.

Weight: approx. 10±0.5g / **Impedance:** approx. 12 Ω

Output Voltage: 0.4 mV ± 2dB 1kHz/5,6 cm/Sec

Frequency Range: 20Hz to 20kHz

Tracking Force: 2.5-3.5 (Recommended 2.8 g)

Compliance: 8 x 10⁻⁶ cm/dyne at 10 Hz

TEDESKA mono Eins & Quempas line are pursuing innocence and transparency which are the fundamental values that we incessantly ascribe to our entire production range. Being added innovative materials to the time-proven generator principle, TEDESKA Quempas line has opened a new era in the history of true mono cartridge design.

Invention - K



Type Designation: DT101k

Body: Tonewood, Brass, Bone, nacre

Type: MC. Mono dose. approx. 31mm from diamond tip to front of bayonet Mt. Vertical shaft without iron. Pretensioned axial mono generator. SmCo. Pure copper -wiring & -contact.

Weight: approx. 24±0.5g / **Impedance:** approx. 12 Ω

Output Voltage: 0.4 mV ± 2dB Hz/5,6 cm/Sec

Frequency Range: 20Hz to 20kHz

Tracking Force: 2.5-3.5 (Recommended 2.8 g)

Compliance: 8 x 10⁻⁶ cm/dyne at 10 Hz

Every TEDESKA mono plug & Play systems is equipped with a special designed connection which is compatible with **BOTH**, square **and** diamond, bayonet mounts.

Invention - L



Type Designation: DT101l

Body: Tonewood, Brass, Bone, nacre

Type: MC. Mono dose. approx. 51mm from diamond tip to front of bayonet Mt. Vertical shaft without iron. Pretensioned axial mono generator. SmCo. Pure copper -wiring & -contact.

Weight: approx. 25±0.5g / **Impedance:** approx. 12 Ω

Output Voltage: 0.4 mV ± 2dB 1kHz/5,6 cm/Sec

Frequency Range: 20Hz to 20kHz

Tracking Force: 2.5-3.5 (Recommended 2.8 g)

Compliance: 8 x 10⁻⁶ cm/dyne at 10 Hz

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

MONO „QUEMPAS“ Line

Comes



Type Designation: DT101uq

Body: Tonewood, Brass, Bone, nacre

Type: MC. Mono 1/2 inch system. Vertical shaft without iron. Pretensioned axial mono generator. NdFeB. Pure silver wiring. Double-hardened pure silver contact pins

Weight: approx. 9.5±0.5g / **Impedance:** approx. 12 Ω

Output Voltage: 0.4 mV ± 2dB 1kHz/5,6 cm/Sec

Frequency Range: 20Hz to 20kHz

Tracking Force: 2.5-3.5 (Recommended 2.8 g)

Compliance: 8 x 10⁻⁶ cm/dyne at 10 Hz

TEDESKA mono & stereo cartridges are lined up in 5 rows in all. Each line represents a TIMBRE.

TEDESKA cartridges are categorized by tonal color. To generate this color variety, we are continually experimenting with various technics and materials. On the other hands, we are equally aware of the fact that extraordinary techniques or materials alone 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.



Sinfonia - K



Type Designation:
DT101kq

Body: Tonewood, Brass, Bone, nacre
Type: MC. Mono dose. approx. 31mm from diamond tip to front of bayonet Mt. Vertical shaft without iron. Pretensioned axial mono generator. NdFeB. Pure silver - wiring & -contact.
Weight: approx.24±0.5g / **Impedance:** approx. 12 Ω
Output Voltage: 0.4 mV ± 2dB Hz/5.6cm/Sec
Frequency Range: 20Hz to 20kHz
Tracking Force: 2.5-3.5 (Recommended 2.8 g)
Compliance: 8 x 10⁻⁶ cm/dyne at 10 Hz

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

Sinfonia - L



Type Designation:
DT101lq

Body: Tonewood, Brass, Bone, nacre
Type: MC. Mono dose. approx. 51mm from diamond tip to front of bayonet Mt. Vertical shaft without iron. Pretensioned axial mono generator. NdFeB. Pure silver - wiring & -contact.
Weight: approx.25±0.5g / **Impedance:** approx. 12 Ω
Output Voltage: 0.4 mV ± 2dB 1kHz/5.6 cm/Sec
Frequency Range: 20Hz to 20kHz
Tracking Force: 2.5-3.5 (Recommended 2.8 g)
Compliance: 8 x 10⁻⁶ cm/dyne at 10 Hz

STEREO

„SOLID-CORE“ Line

Sellas



Type Designation: DST201ua

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo 1/2 inch system. Nonferromagnetic core generator. Boron cantilever. SmCo. Pure copper wiring. Double-hardened pure silver contact pins.
Weight: approx.11±0.5g / **Impedance:** approx. 16 Ω
Output Voltage: 0.2 mV ± 2dB 1kHz/5.6 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 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, two elements, the rear part of the cantilever and the coil core, are manufactured in a single piece from one solid material.



Chifla



Type Designation: DST201uf

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo 1/2 inch system. Nonferromagnetic core generator. Boron cantilever. SmCo. Pure Silver wiring. Double-hardened pure silver contact pins.
Weight: approx.22±0.5g / **Impedance:** approx. 16 Ω
Output Voltage: 0.2 mV ± 2dB 1kHz/5.6 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 1.8g)
Channel Sep.: a>27db / 1kHz
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

COMBINATIONS

With the “Amalfi & Guts”



A set includes a half inch system of your choice bundled with the Amalfi and a set of the Guts -C or Guts -S. The Amalfi headshell will be lined with the Guts copper or silver variation in accordance with the type of the half-inch system that you selected. For more details about the half inch systems, please refer to each specification, information about the Amalfi and the Guts, please refer to the section “Accessories”

STEREO

„PROGRESSIVE“ Line

Euterpe

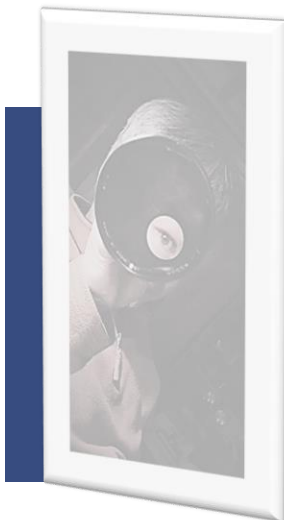


Type Designation:
DST201ub

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo 1/2 inch system. Boron cantilever. SmCo. Pure copper wiring. Double-hardened pure silver contact pins.
Weight: approx. 9.5±0.5g / **Impedance:** approx. 8 Ω
Output Voltage: 0.3 mV ± 2dB 1KHz/5.6 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 1.8g)
Channel Sep.: a>27db / 1kHz
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

These multi award-winning all-rounders were designed along the classical moving-coil stereo cartridge construction principles. Each variation from this line prides itself on its extensive compatibility and playfulness.

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



Sylphide - K



Type Designation:
DST201kb

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo dose. approx. 31mm from diamond tip to front of bayonet Mt. Boron cantilever. SmCo. Pure copper -wiring & -contact.
Weight: approx.24±0.5g / **Impedance:** approx. 8 Ω
Output Voltage: 0.3 mV ± 2dB 1KHz/5.6 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 1.8g)
Channel Sep.: a>27db / 1kHz
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

Sylphide - L



Type Designation:
DST201lb

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo dose. approx. 51mm from diamond tip to front of bayonet Mt. Boron cantilever. SmCo. Pure copper -wiring & -contact.
Weight: approx.25±0.5g / **Impedance:** approx. 8 Ω
Output Voltage: 0.3 mV ± 2dB 1KHz/5.6 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 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.*

STEREO

„MICROCOSMOS“ Line

Microcosmos - K

Type Designation: DST201k



Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo dose. approx. 31mm from diamond tip to front of bayonet Mt. Sp. AL cantilever. SmCo. Pure silver wiring & -contact.
Weight: approx.25±0.5g / **Impedance:** approx. 8 Ω
Frequency Range: 20Hz to 35kHz / **Channel Sep.:** a>27db / 1kHz
Output Voltage: 0.3 mV ± 2dB 1KHz/5 cm/Sec/ L&R 45°
Tracking Force: 1,8-2g (Recommended 1.9g)
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

Microcosmos - L

Type Designation: DST201l



Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo dose. approx. 51mm from diamond tip to front of bayonet Mt. Sp. AL cantilever. SmCo. Pure Silver wiring & -contact.
Weight: approx.26±0.5g / **Impedance:** approx. 8 Ω
Frequency Range: 20Hz to 35kHz / **Channel Sep.:** a>27db / 1kHz
Output Voltage: 0.3 mV ± 2dB 1KHz/5.6 cm/Sec/ L&R 45°
Tracking Force: 1,8-2g (Recommended 1.9g)
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

Microcosmos – C

Type Designation: DST201u/Amalfi



Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo ½ inch system assembled with 51mm headshell. Sp. AL cantilever. SmCo. Double-hardened pure silver contact pins. **Wiring:** Pure silver wired generator / Pure silver direct coupled headshell / Pure-silver lead wires.
Weight 1: approx. 9 ±0.5g for ½ inch system
Weight 2: approx. 12 ±1.0g for headshell incl. Lead wires
Impedance: approx. 8 Ω
Frequency Range: 20Hz to 35kHz
Output Voltage: 0.3 mV ± 2dB 1kHz/5 cm/Sec/ L&R 45°
Tracking Force: 1,8-2g (Recommended 1.9g)
Channel Sep.: a>27db / 1kHz
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

TEDESKA Microcosmos line is the new name of TEDESKA classic line. The technical development for this design has been driven to another direction than the other product line. e.g. solid-core line, applying a specific iron with high permeability to make more effective use of given magnetic force. The fundamental objective of the advancement of this line is to promote sonic & functional improvement with full respect of the very nature of a MC system, particularly its being as an ordered structure & an integral whole.

We invite you to benefit from our complimentary custom-made service. TEDESKA offers numerous customized solutions for individual requirements. For more details about the specification of each model, as well as various services offered, please visit our Homepage.

www.tedeska.com

STEREO SPECIALS

Lacote



Type Designation: DST201uc

Being the most lightweight variation in our product portfolio, this design exemplarily displays the benefits of, low weight & high formable, wooden body construction.

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo ½ inch system. Boron cantilever. NdFeB. Pure copper wiring. Double-hardened pure silver contact pins.
Weight: approx. 7±0.5g / **Impedance:** approx. 8 Ω
Output Voltage: 0.3 mV ± 2dB 1kHz/5.6 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 1.8g)
Channel Sep.: a>27db / 1kHz
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

Torres



Type Designation: DST201us

Employing the interplay between the high-purity silver wire & the middle-weight magnet variant, a design that artlessly emanates the sense of harmony & clarity could be born.

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo ½ inch system. Boron cantilever. SmCo. Pure silver wiring. Double-hardened pure silver pins
Weight: approx. 8±0.5g / **Impedance:** approx. 8 Ω
Output Voltage: 0.3 mV ± 2dB 1kHz/5 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 1.8g)
Channel Sep.: a>27db / 1kHz
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

Tielke

Type Designation: DST201ut



A slightly heavier variation. But in terms of the sound color, the matchless outcome of the buildup clearly outweighs the concern exerting a particular allure on its listeners.

Body: Tonewood, Brass, Bone, nacre
Type: MC. Stereo ½ inch system. Boron cantilever. AlNiCo. Pure silver wiring. Double-hardened pure silver pins
Weight: approx. 10±0.5g / **Impedance:** approx. 8 Ω
Output Voltage: 0.3 mV ± 2dB 1kHz/5 cm/Sec/L&R 45°
Frequency Range: 20Hz to 35kHz
Tracking Force: 1,7-1,9g (Recommended 1.8g)
Channel Sep.: a>27db / 1kHz
Compliance: 12 x 10⁻⁶ cm/dyne at 10 Hz

ACCESSORIES

The accessories listed below are manufactured applying exactly the same materials and the processes as that of TEDESKA cartridges. Due to the high production expenses, they are solely intended for the users of TEDESKA half-inch systems and only available in the form of a combination. The 3 components, a half-inch system & a 51mm headshell & a set of lead-wires will be fitted for customer's individual needs and then completely mounted and tested before shipment. With doing that, we aim at proposing a guidance on more effective use of TEDESKA product, reducing error sources when installing.

• Amalfi
Direct-coupled headshell



• The Guts
High-precision lead-wire set

<https://www.tedeska.com/products/accessories>