



Professional Microphones

# TRION 7000

## Dual Element Ribbon

### Description

The **Trion 7000** is a dynamic, dual-element, ribbon microphone. The **Trion 7000** incorporates a sophisticated, precision-machined, hand-assembled aluminum ribbon capsule offering a rich, warm, classic sound. It is an excellent tool for recording vocals, brass and woodwinds, cello, acoustic bass as well as guitar and bass amps. It can be used in both live and studio applications wherever a warm, full-bodied tone is desired. The polar pattern of the **Trion 7000** is naturally a figure-8. This means that the microphone is most sensitive in the front and the back, and least sensitive at the sides. The pronounced proximity effect associated with the **Trion 7000** means that a strong “fattening effect” can be achieved at close distances. The rugged metal housing and construction provide the durability required to withstand the harsh day-to-day demands of both live and studio applications. All these features make the **Trion 7000** an excellent choice for a wide variety of live and recording applications. Shock mount, heavy-duty aluminum carrying case included.

### CAUTION:

As with any passive ribbon microphone, care must be taken to ensure that the **Trion 7000** is not plugged into active phantom power. Phantom power can permanently damage the delicate ribbon. The **Trion 7000** should not be used in a kick drum where the strong air blasts might permanently stretch the ribbon. Due to the strong magnetic fields inside a ribbon microphone, areas where ferrous dust and filings are present should be avoided. A pop-filter is recommended for close vocal use.

### CAD Quality

All **Trion 7000** microphones are audio tested and inspected prior to shipment. Our absolute commitment to quality insures that **CAD** microphones remain the **Best Value** in today's competitive industry.

### Specifications\*

#### Operating Principle:

Moving ribbon dynamic

#### Polar Pattern:

Figure of eight

#### Frequency Response:

20Hz - 10kHz

#### Sensitivity:

-53dBV (2.2mV) @ 1Pa

#### Impedance:

940 ohms

#### Power Requirements:

None



*\* Due to our continuous efforts to improve our products and promote the development of standards, specifications are subject to change without notice.*

### TWO-YEAR LIMITED WARRANTY

Omnitronics, LLC (“CAD”) hereby warrants that this product will be free of defects in material and workmanship for a period of two years from the date of purchase. In the unlikely event a defect occurs CAD will, at its option, either repair or replace with a new unit of equal or greater value. You should retain proof of purchase to validate the purchase date and return it with any warranty claim. Return warranty claims carefully packed, insured and prepaid to the Service Department at the address listed below.

This warranty excludes exterior finish or appearance, damage from abuse, misuse of the product, use contrary to CAD’s instructions or unauthorized repair. All implied warranties or merchantability or fitness for a particular purpose are hereby disclaimed and CAD hereby disclaims liability for incidental, special or consequential damages resulting from the use or unavailability of this product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

Note: No other warranty, written or oral is authorized by Omnitronics, LLC.



### Features

- Dual element ribbon for increased sensitivity
- Outstanding warm classic vocal sound
- Includes a professional shockmount
- Aluminum carrying case

