

Description

The **Trion 8000** is a multi-pattern, externally biased, large dual diaphragm studio tube condenser microphone. The **Trion 8000** incorporates a sophisticated, precision-machined, hand-assembled capsule. The low mass 1.12" gold vapor deposited, hand dampened diaphragms offer the warm, rich and open classic tube sound ideal for studio vocal recordings in the digital realm. Exceptional sensitivity, low distortion and an extended frequency response make the **Trion 8000** an outstanding performer. Discrete Class A electronics provide transparent, accurate sound reproduction. The transformer-coupled output ensures excellent RF immunity, cancellation of cable capacitance, and rejection of induced line noise. A 3-position polar pattern switch provides selection of omnidirectional, cardioid or figure-8 polar patterns for versatility and flexibility demanded in the professional recording environment. The rugged metal housing and construction provide the durability required to withstand the harsh day-to-day demands of both live and studio applications. Featuring a heritage design, the **Trion 8000** offers an aesthetically pleasing industrial profile. Accurate sound reproduction, high SPL capability and warm tube performance make this an excellent choice for the recording professional. Shockmount, heavy-duty aluminum carrying case, 25ft 6-pin connector cable, and power supply are included. 115/230 VAC power required.

CAD Quality

All **Trion 8000** 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:

Externally biased condenser

Polar Pattern:

Three position switchable

Frequency Response:

20Hz - 20kHz

Sensitivity:

-37dBV (14.1mV) @ 1Pa

Impedance:

250 ohms

Max SPL:

133dB, 1% THD, 1KHz

Self Noise:

21dBA

Power Requirements:

115VAC or 230VAC, switchable



** 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

- 1.12" gold sputtered multi pattern hand dampened dual diaphragm capsule.
- Omnidirectional, Figure 8, Cardioid patterns
- Ideal for vocal and instrument recording
- Includes a heavy duty power supply with cable and a professional shockmount
- Aluminum carrying case

