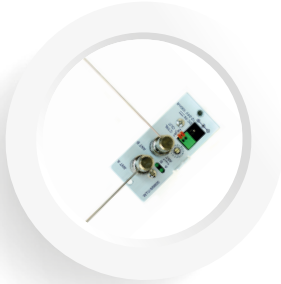




# WTU-M9800

Wireless Tuner Module



**A wireless microphone tuner  
for your amplifier.**

# WTU-M9800

## Wireless Tuner Module

The TOA WTU-M9800 Wireless Tuner Module is designed for plugged into the 9000 series Digital Mixer / Amplifier for used with TOA UHF wireless Microphones for vocal or speech reinforcement applications. Its built-in circuit minimizes the influence of ambient noise. It provides a truly integrated wireless microphone solution for the TOA Digital Mixer M-9000M2 and Digital Mixer-Amplifier CP-9500M2 / CP-9550M2.

### FEATURES

- Optimized PLL-synthesizer drastically minimizes the oscillation frequency drift resulting from the ambient temperature changes
- A contact output terminal is provided for control of external equipment
- Use in C7, G1 or D1 band with any 5000 series hand-held or belt-pack transmitter
- Use up to two tuners in 9000 series without an external power supply
- Up to 16 channels
- Save on installation costs, rack space and shelf space
- BNC connectors for local antennas or remote mounted antennas



### SYSTEM EXAMPLES

Single Channel



Multi-Channel



Antenna Expansion



### SPECIFICATIONS

	WTU-M9800
Power source	24 V DC
Frequency response	100 Hz - 12 kHz ( $\pm 3$ dB)
Current consumption	0.1 A
Indicator	ANT A/B
Inputs	Antenna Input: $\Omega 75$ , BNC (phantom powering for antenna), 9 V DC, 30mA (max)
Outputs	1 channel, no-voltage make contact output, withstand voltage: 30 V DC, control current 0,5 A max
Operating humidity	30% to 85% RH
Operating temperature	-10 °C to +50 °C
Finish	Steel
Dimensions (W x H x D)	60 x 25 x 139 mm
Weight	0.092 kg
Accessory (included)	Driver for channel changing; Rod antenna x2

### TOA Electronics Europe GmbH

www.toa.eu

Specifications are subject to change without notice.

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