

## AM/FM Synthesizer Tuner DT-940







Superb performance dealing with broadcast program material, excellent sensitivity, and clean design that facilitates easy operation. Cost effectiveness makes it an excellent choice for commercial environments that require background music.

## **Features**

- Presets for any combination of 20 AM (monaural) and 20 FM (capable of receiving stereo broadcast) stations
- Automatic station scanning and manual tuning
- Automatic station storage to memory using auto-scan mode
- Frequency synthesized digital tuning with multi-function digital display
- Stereo output is available
- FM wire antenna and AM loop antenna included
- Front panel lockout feature prevents unauthorized operation

## Appearance



## **Specifications**

Model No. DT-940 Power Source 120 V AC, 60 Hz (supplied from the AC adapter(accessory)) Power Consumption 60 mA (When supplied AC adapter is used) FM: 87.9 - 107.9 MHz (100 kHz step) **Receiving Frequency** AM: 520 - 1710 kHz (10 kHz step) FM: 75 Ω (unbalanced), F type connector Antenna Input AM: loop antenna (balanced) / external antenna (unbalanced), push type terminal Stereo: -15 dB\*, 10 kΩ, unbalanced, RCA jack Audio Output Monaural: -10 dB\*, 10 kΩ, balanced, M3 screw terminal, distance between barriers: 6.4 mm (0.25") Channels of Memory 20 channels for AM, 20 channels for FM **Operating Temperature** 0 °C to +40 °C (32 °F to 104 °F) Operating Humidity 90 % RH or less (no condensation) Panel: Aluminium (hair-line finish), black Finish Case: Pre-coated steel plate, black Dimensions (W x H x D) 420 (W) x 50.8 (H) x 294.2 (D) mm (16.54" x 2" x 11.58") Weight 2.9 kg (6.39 lbs.) AC adapter (1.5 m (4.92 ft)) ... 1, RCA stereo cord (1 m (3.28 ft)) ... 1, Accessory AM loop antenna (For indoor use only, 135 x 125 mm (5.31" x 4.92")), leadwire: 1.2 m (3.94 ft)) ...1, FM wire antenna (For indoor use only, element length: 2.2 m (7.22 ft)) ...1 Option Rack mounting bracket : MB-15B



TOA Electronics, Inc. www.toaelectronics.com

\*0dB = 1V

TOA Canada Corporation www.toacanada.com

Specifications are subject to change without notice. (1905) 8836110052\_00