

## DT-940

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AM/FM Synthesizer Tuner  
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The tuner shall be a frequency synthesized digital AM mono and FM stereo radio receiver with all electronic controls. It shall receive the AM frequency band from 520 to 1,710k Hz in 10k Hz steps and FM frequency band from 87.9 to 107.9 MHz in 200k Hz steps. The tuner shall include presets for any combination of 40 AM and/or FM stations. A multi-function digital display shall be included with automatic station scanning and manual tuning. Automatic station storage to memory shall be possible using auto-scan mode. Direct station frequency tuning shall be possible using manual entry. The rear panel shall have two RCA type jacks for stereo operation and removable terminal block for monaural operation. Push-type terminals shall be provided for connection of included AM and FM antennas. An optional rack-mount kit, shall allow mounting the tuner in a standard 19" equipment rack, occupying one rack space. The tuner shall be enclosed in a durable, painted, black steel enclosure. AC line Voltage shall be 120 V, 60 Hz. Current consumption shall be 60 mA (when supplied AC adapter is used). Dimensions (W x H x D) shall be 16.54" x 2" x 11.58" (420 x 50.8 x 294.2 mm). Weight shall be 6.39 lbs. (2.9 kg).

The AM/FM tuner shall be TOA model DT-940.

The rack-mount bracket shall be TOA model MB-15B.