

M-900MK2

The mixer preamplifier shall have eight mixer input ports and shall be capable of operation from a 120 V, 50/60 Hz line. The amplifier shall meet the following performance criteria. Power output shall be +20 dBm at less than 0.5% THD from 30 to 20k Hz and +18 dBm at less than 0.3% THD from 25 to 20k Hz. Frequency response shall be ± 1 dB from 20 to 20k Hz. Load impedance shall be 150 or 600 ohms (transformer-isolated output). Equivalent input noise shall be -126 dBm with a Lo-Z microphone preamplifier. Plug-in accessory modules designed for use with the mixer preamplifier shall utilize the latest in surface mount component technology and shall include microphone, line and special function models. Output noise shall be 90 dB below rated output when all gain controls are off. Dimensions (W x H x D) shall be 16.5" x 3.9" x 12.1" (420 x 99.1 x 307.5 mm) and weight shall be 11.7 lbs. (5.3 kg).

The mixer/pre-amplifier shall be TOA model M-900MK2.

The rack-mount bracket shall be TOA model MB-25B.