

EM-800

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Gooseneck Microphone  
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The slim gooseneck microphone shall have a unidirectional electret condenser microphone element. The cardioid pickup pattern shall have a high degree of sensitivity, and undesirable off-axis sound rejection to minimize potential feedback. Frequency response shall be 60 Hz to 20 kHz. Rated impedance shall be 120 ohm, balanced, and rated sensitivity shall be -35 dB (1 kHz 0 dB=1 V/Pa). The microphone shall be powered by any phantom power source supplying 9 - 52 volts. The output connector shall be XLR-3-12 equivalent. Operating temperature shall be 0° C to +40° C (32° F to 104° F). Body and shaft finish shall be copper alloy, with black semi-gloss paint. Dimensions shall be ø12 x 420 mm (ø0.47" x 16.54"), and weight shall be 135 g (0.3 lbs.). A windscreen shall be provided as an accessory. Two gooseneck adjustment points shall provide more flexible microphone positioning angles. A windscreen shall be provided as an accessory. The microphone shall be able to be plugged into an optional dedicated microphone stand. The microphone shall provide clear and high-quality sound, and be well-suited for conferences, lectures, and paging applications.

The gooseneck microphone shall be TOA model EM-800.  
The microphone stand shall be TOA model ST-800.