

DTS₁

INTERCOM STATION

Desktop Intercom Station, Gooseneck Microphone

GENERAL DESCRIPTION

The **DTS1** is a vandal resistant, desktop intercom station consisting of a 30C25Z8OT - 3" square frame loudspeaker with a 2.35 oz. ceramic magnet and a moisture resistant cone - a push-to-talk (PTT) button and a replaceable, 18" metal dynamic gooseneck microphone. Stainless steel faceplate with three (3) interwoven, steel security screens mounted between the loudspeaker. Console finish is black powder coat. Tamper resistant, 6-32 x 1" 'pin-in-torx' hardware included.

INTENDED USE - Indoor Environment

Program Material | Signal Tones and Voice

Simplex, two-way communication using PTT microphone and internal, 'never full off' volume controlled, moisture resistant loudspeaker. The loudspeaker is internally configured for either 8 Ohm or 25V systems. 3.5 mm output jack allows use of a low impedance headset (not supplied), by-passing the loudspeaker function. Pre-drilled holes in the base allow for bolt-down applications.

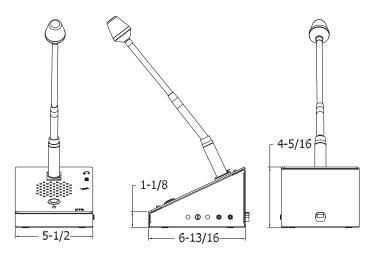
AUDIO SPECIFICATIONS

SPEAKER	
Average Sensitivity	87 dB SPL, 1W/1M
Magnet Type & Weight	BeFe Ceramic, 2.35 oz. Nominal
Frequency Response	150 Hz - 10 kHz EIA 426A Standard
MICROPHONE	
Sensitivity	-76 dBV/Pa ± 4dB (0 dB = 1V/Pa, 1kHz)
Impedance	500 Ohms Nominal
Frequency Response	130 Hz - 12 kHz <u>+</u> 3 dB

ELECTRICAL SPECIFICATIONS

Volume Control Headset Jack -15 dB Maximum Attenuation Two (2) 3.5 mm, mono input/output. Disconects 'never full off' loudspeaker output when activated





Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the Specs and Diagrams section at: www.QuamSpeakers.com





