

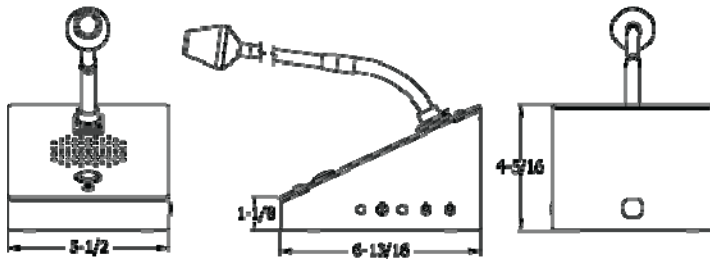


# Quam

## **DTS1** Desktop Intercom Station, with Replaceable Gooseneck Mic

## **DTS3** Desktop Intercom Station, Less microphone

### 0602 - VANDAL RESISTANT INTERCOM ASSEMBLIES



DTS1 Shown



#### **GENERAL DESCRIPTION**

The Quam DTSx desktop intercom station is a vandal-resistant, microphone / loudspeaker assembly with push-to-talk (PTT) button switch. Loudspeaker baffle is 12 gage, brushed stainless steel with vandal-resistant internal baffle; enclosure is 16 gage CRS with 'pin-in-torx' hardware. Console finish: black baked epoxy hybrid finish.

DTS1: As above with replaceable 18" metal gooseneck and dynamic microphone

DTS3: As above, less microphone

#### **INTENDED USE**

Indoor environment, simplex two-way communication using PTT microphone and internal, 'never full off' volume controlled, moisture-resistant loudspeaker.

Loudspeaker internally configured for either 8Ω or 25V systems. 3.5mm output jack allows use of low impedance headset (not supplied), by-passing loudspeaker function. Pre-drilled holes in base for bolt-down applications.

Program Material: Voice and signal tones

#### **SYSTEM COMPONENT:**

Loudspeaker	30C25Z80T
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#### **RECOMMENDED ADDITIONAL QUAM COMPONENTS**

- 0602- Vandal Resistant Intercom Assemblies
- 0603- Vandal Resistant Components

#### **AUDIO SPECIFICATIONS**

DTS1 Microphone Type	Unidirectional Dynamic
Sensitivity	-76 dBV/Pa ±4dB <sup>1</sup>
Impedance	500Ω Nominal
Frequency Response	130-12kHz, ±3dB
Loudspeaker Size	3" Frame
Average Sensitivity	87 dB, 1W/1M
Frequency Response	150-10kHz

<sup>1</sup> 0dB=1V/Pa, 1kHz

#### **ELECTRICAL SPECIFICATIONS**

Volume Control	-15 dB Maximum attenuation
Headset Jack	3.5mm, mono output, disconnects 'never full off' speaker output when activated
Electrical Connections	Internal barrier strip

Recommended construction sequences, installation instructions and A&E Specifications are available in various formats on the Quam Architects' and Engineers' Resources CD or on the web at: [www.quamspeakers.com](http://www.quamspeakers.com)

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