

The DC4WI is now available for customers looking for individual packaging. This speaker is designed for outdoor / indoor voice communications in intercom or drive-thru applications. The double-treated acrylic treated cloth cone provides additional years of projected life (depending on environment).

- Acrylic-treated cone and edge
- Rugged steel basket with zinc plating
- 8 watts program power
- Polyimide film voice coil form
- High Energy (HE) ferrite magnet
- Direct lead wires to the terminal to provide greater environmental protection for internal speaker wiring.

It features a four-hole mount design for ease of front or rear flush mounting. This speaker is not only ideal for intercom, it would be a great replacement speaker (standard hole placement) in a wide range of devices.

Purchasing in bulk? [CLICK HERE](#) to request a quote.



#### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	4" (100 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	8
<b>Sensitivity (dB SPL) <sup>1</sup></b>	91
<b>Frequency Range (Hz)</b>	180 - 6,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	408

### More Specifications

<b>Application</b>	Commercial, Drive-Thru / Kiosk, Military, Outdoor , Transit, Voice Communications
<b>RoHS Compliant</b>	No
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	6.3
<b>Program Power (W)</b>	8

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	8
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	6.3
<b>Voice Coil Inductance (Le) (mH)</b>	0
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	408
<b>Mechanical Q Factor (Qms)</b>	13.3
<b>Electrical Q Factor (Qes)</b>	7.5
<b>Total Q Factor (Qts)</b>	2.68

### Material Descriptions

<b>Basket Type</b>	Zinc Plated stamped Steel
<b>Terminal Size (mm)</b>	4.7 mm x 0.5 mm
<b>Voice Coil Diameter (mm)</b>	14.3
<b>Voice Coil Wire Material</b>	Copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	68
<b>Cone Body Material</b>	Treated Acrylic cloth
<b>Cone Surround Material</b>	Treated Acrylic cloth
<b>Spider Material</b>	Conex
<b>Dust Cap Material</b>	Water resistant felt
<b>Net Weight (kg)</b>	0.251



