

JDT-1024 DIAMOND TWEETER™



The Jantzen Audio JDT-1024 Diamond Tweeter™ has received praises from DIY enthusiast and audio professionals alike.

Well respected loudspeaker, Troels Gravesen (Denmark), has written an article about the JDT1024, found here:

<http://www.troelsgravesen.dk/Jenzen-D.htm>

If you are looking for something truly special, this is the tweeter to get for those one-off dream speakers.

HIGHLIGHTS

A range-topping tweeter, featuring the biggest diamond dome on the market

A truly unique tweeter for super high-end speaker designs

Hand crafted tweeters of sublime quality, offered as matched pairs

TECHNICAL INFORMATION

- **Surround:** Rubber
- **Former:** Aluminum
- **Wire:** Copper
- **Cone:** 25.6 mm - Diamond

- **Nominal power:** 30W
- **Maximum power:** 150W
- **Sensitivity:** 91dB/1W(2.83V)/1M

- **F R:** 1.5KHz ~ 45KHz
- **Nom. impedance:** 8 ohm
- **DC impedance:** 6.5 ohm
- **VC diameter:** 25mm
- **VC height:** 2mm
- **Layers:** 1
- **FS:** 1030 Hz
- **Qts:** 0.62
- **Qes:** 0.8
- **Qms:** 402
- **SPL:** 91db/W/m
- **Dispersion:** 50%
- **Xmax:** Max. 1.5 mm