# **D280Ti-S**

# Professional Compression Driver



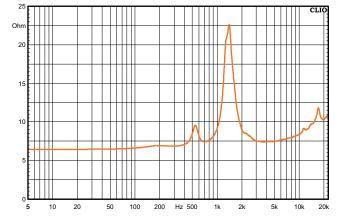
# **KEY FEATURES**

- 1.75" Voice coil and 1" exit
- · 160 Watts continuous program power
- 109 dB Sensitivity
- · High-grade Titanium diaphragm

Exit Throat Diameter	1" (25.4 mm)
Nominal Impedance	8 Ohm
Nominal Power Handling	80 Watts
Continuous Program Power (RMS)	160 Watts
Peak Power	320 Watts
Sensitivity 2.83V at 1m*	109 dB
Recommended High Pass Crossover**  **for Full Power Handling	1800 Hz*** ***12 db/oct Crossover
^^Tor Full Power Handling	12 UD/OCT CT 0550VEF
Frequency Response at -10dB	1,300-20,000Hz
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Frequency Response at -10dB	1,300-20,000Hz
Frequency Response at -10dB  Voice Coil Diameter	<b>1,300-20,000Hz</b> 1.75" (44.4 mm)
Frequency Response at -10dB  Voice Coil Diameter  Voice Coil Wire	<b>1,300-20,000Hz</b> 1.75" (44.4 mm) CCAW
Frequency Response at -10dB  Voice Coil Diameter  Voice Coil Wire  Voice Coil Former Material	1,300-20,000Hz 1.75" (44.4 mm) CCAW Kapton®

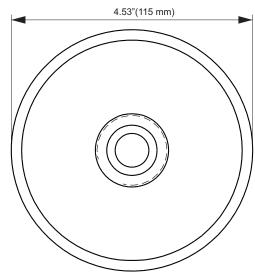
Overall Diameter	4.53" (115 mm)
Overall Depth	2.75" (69.7 mm)
Mounting Thread	13/8" 18TPI
Net Weight	3.31 lbs (1.50 kg)
Shipping Weight	3.64 lbs (1.65 kg)
Carton Dimensions W x L x H	5.31" x 4.96" x 3.11" (135 x 126 x 79 mm)

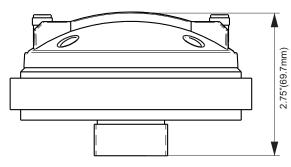
## Impedance Curve - Free Air



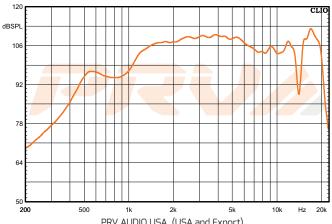
\*Frequency Response and Impedance curve Measured on WGP14-25S







### Frequency Response Measured at 2.83V/1m



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