Neodymium Compression Driver







Key features:

VERY COMPACT DESIGN

 PURE TITANIUM DOME WITH SURROUND INTEGRATED RESONANCE CONTROL FEA-TURES PORTABLE PRODUCTS,
2-WAY AND MULTI-WAY
SYSTEMS, LINE-ARRAY
APPLICATIONS

Design notes:

Introducing the 202NTi: Elevating sound performance to new heights! With cutting-edge technology and precision engineering, this compression driver takes your audio experience to the next level. Designed with a newly updated magnetic circuit, phase plug, voice coil, and dome, it outshines its predecessor, the 201NTi. No compromises on sound quality - only pure, powerful sound in a compact package.

The Neodymium magnetic circuit offers unrivaled control, paired with a 1.4-inch exit throat and titanium diaphragm for crystal-clear sound.

Featuring a groundbreaking dome assembly design, the 202NTi boasts seamless integration of components for superior frequency response and power handling. Each step of the assembly process is meticulously executed with state-of-the-art adhesives, ensuring

unmatched reliability and performance. Redefine your audio experience with the 202NTi - where innovation meets excellence.

Specifications:

General specs	
Nominal Diamete	r:3"
Rated Impedance	: 8 ohm
Power handling	
AES Power:	100 watts
Program Power:	200 watts
Peak Power:	400 watts
Voice Coil	
Diameter:	3 in.
Winding wire:	CCAR
Former:	kapton

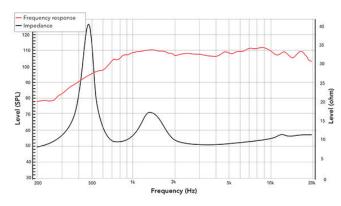
T/S Parameters	
Resonant frequency:	700 Hz
Nominal sensitivity	109 dB
Re:	5.9 ohm
Le:	n/a mH

Design details	
Dome Material:	Titanium
Surround material:	Titanium
Magnet material:	Neodymium
Overall diameter:	112 mm
Bolt circle diameter:	102 mm
Throat diameter:	36mm mm
Number of mounting holes:	4
Depth (front to rear):	58 mm
Net weight:	1.9kg

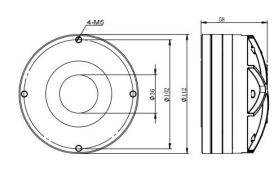
Ordering codes:
202NTiX-555A
Recone kits:
RC202NTiX-555A
In many cases REDCATT

produces 4 ohms, 8 ohms and 16 ohms versions. Indicate what impedance do you need in your request.

Frequency response & Impedance



2D drawing



Frequency response measured on IAC baffle