

ROCKVILLE

10" DVC 2-OHM CAR SUBWOOFER

PUNISHER|10D2

1250W RMS CEA RATED • 2500W PROGRAM • 5000W PEAK

SPECIFICATIONS

Application: Subwoofer

Basket Type: Cast aluminum with black sanded finish

Cone: Ultra stiff black non-pressed paper cone

Dust Cap: Ultra-stiff polypropylene dustcap

Surround Style: High density thick stitched foam

Magnet Weight: 15.38 lbs

3" Dual 2 ohm 4 Layer Black Aluminum Voice Coil

Impedance: 2 ohm

CEA / RMS / Peak Watts: 1250 / 2500 / 5000

Frequency Response: 32.749Hz – 500Hz

TECHINCAL DATA

Cut-out Diameter: 10.04" (255.016mm)

Mounting Depth: 6.69" (169.926mm)

Gap Plate Inside Diameter: 3.31" (84.1mm)

Gap Plate Outside Diameter: 8.27" (210mm)

Gap Plate Thickness: 0.47" (12mm)

Yoke Outside Diameter: 8.27" (210mm)

Yoke Pole Diameter: 2.95" (75mm)

Yoke Thickness: 0.59" (15mm)

Washer Diameter: 0.47" (12mm)

Weight: 37.49Lbs

RECOMMENDED BOX DIMENSIONS

Sealed enclosure: 0.88 – 1.41 cubic feet

Vented Enclosure: 1.6 – 2.12 cubic feet

TS PARAMETERS

SERIES

- Fs: 32.749Hz
- Qms: 2.729
- Cms: 0.076923m mm/N
- Bl: 26.54 N/A
- Zmin: 10.5054 ohm
- Re: 4 ohm ± 0.2 ohm
- Qes: 0.352
- Mms: 307.039g
- dBspl: 82.6
- Sd: 330.006cm²
- Qts: 0.312
- VAS: 11.9L / 0.47 cu ft

PARALLEL

- Fs: 30.523Hz
- Qms: 2.387
- Cms: 0.088336m mm/N
- Bl: 13.876 N/A
- Zmin: 2.704 ohm
- Re: 1 ohm ± 0.2 ohm
- Qes: 0.307
- Mms: 307.785g
- dBspl: 82.9
- Sd: 330.006cm²
- Qts: 0.272
- VAS: 13.665L / 0.47cu ft

XMAX

- 1-way: 27mm
- 2-way: 54mm



RockvilleAudio.com

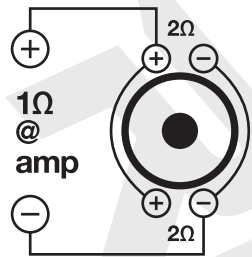
LET'S GET SOCIAL   

DESIGNED AND ENGINEERED IN THE USA, MANUFACTURED IN CHINA.

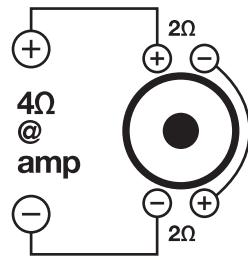
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WOOFER WIRING CONFIGURATIONS

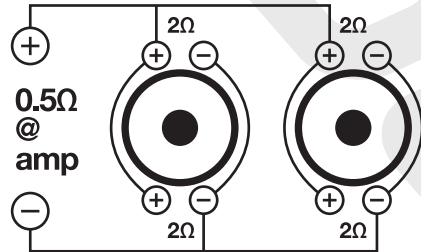
ONE 2Ω DVC WOOFER = 1Ω LOAD



ONE 2Ω DVC WOOFER = 4Ω LOAD

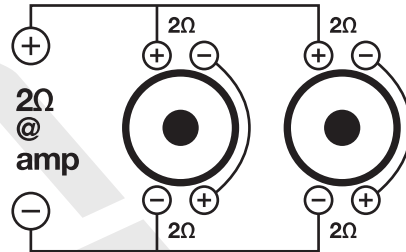


TWO 2Ω DVC WOOFERS = 0.5Ω LOAD

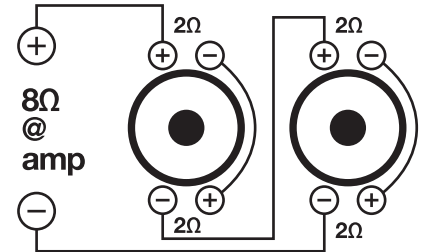


THIS DIAGRAM IS NOT RECOMMENDED FOR ROCKVILLE AMPLIFIERS

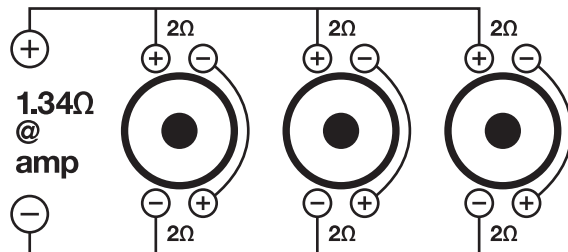
TWO 2Ω DVC WOOFERS = 2Ω LOAD



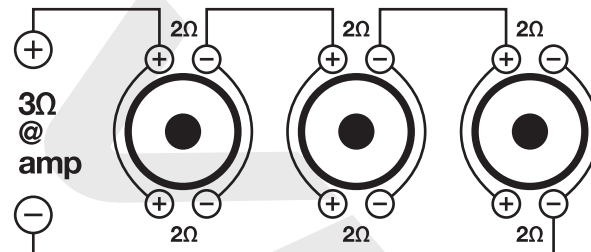
TWO 2Ω DVC WOOFERS = 8Ω LOAD



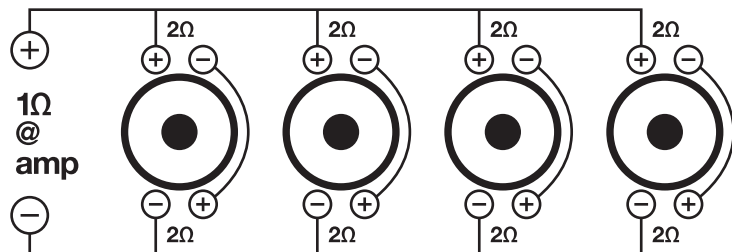
THREE 2Ω DVC WOOFERS = 1.34Ω LOAD



THREE 2Ω DVC WOOFERS = 3Ω LOAD



FOUR 2Ω DVC WOOFERS = 1Ω LOAD



FOUR 2Ω DVC WOOFERS = 4Ω LOAD

