

ROCKVILLE

15" DVC 2-OHM CAR SUBWOOFER

PUNISHER | 15D2

1500W RMS CEA RATED • 3000W PROGRAM • 6000W 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: 1500 / 3000 / 6000

Frequency Response: 31.217Hz – 500Hz

TECHINCAL DATA

Cut-out Diameter: 14.57" (370.078mm)

Mounting Depth: 7.87" (199.898mm)

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: 45.20Lbs

RECOMMENDED BOX DIMENSIONS

Sealed enclosure: 1.94 – 2.83 cubic feet

Vented Enclosure: 3.53 – 4.59 cubic feet

TS PARAMETERS

SERIES

- Fs: 31.217Hz
- Qms: 2.778
- Cms: 0.059642m mm/N
- Bl: 26.579 N/A
- Zmin: 8.9841 ohm
- Re: 4 ohm ±0.2 ohm
- Qes: 0.484
- Mms: 435.827g
- dBspl: 87.2
- Sd: 800.425cm²
- Qts: 0.412
- VAS: 54.78L/0.47 cu ft

PARALLEL

- Fs: 29.424Hz
- Qms: 2.351
- Cms: 0.07032m mm/N
- Bl: 13.548 N/A
- Zmin: 3.3028 ohm
- Re: 1 ohm ±0.2 ohm
- Qes: 0.419
- Mms: 416.064g
- dBspl: 87.8
- Sd: 800.425cm²
- Qts: 0.419
- VAS: 64.587L/0.47cu ft

XMAX

- 1-way: 29mm
- 2-way: 58mm



RockvilleAudio.com

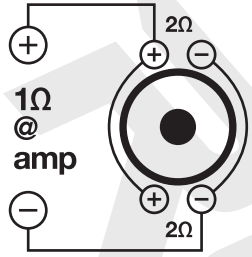
LET'S GET SOCIAL   

DESIGNED AND ENGINEERED IN THE USA, MANUFACTURED IN CHINA.

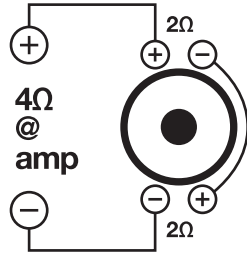
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WOOFER WIRING CONFIGURATIONS

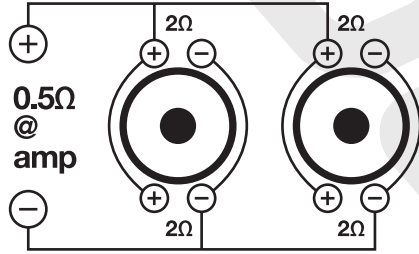
ONE 2Ω DVC WOOFER = 1Ω LOAD



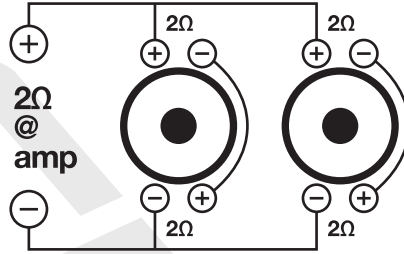
ONE 2Ω DVC WOOFER = 4Ω LOAD



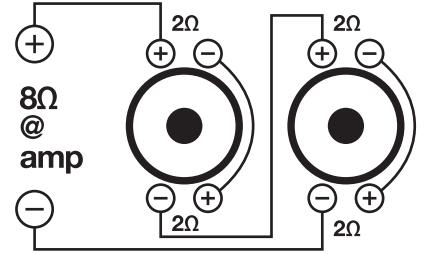
TWO 2Ω DVC WOOFERS = 0.5Ω LOAD



TWO 2Ω DVC WOOFERS = 2Ω LOAD

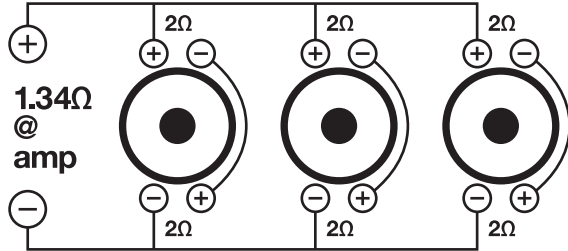


TWO 2Ω DVC WOOFERS = 8Ω LOAD

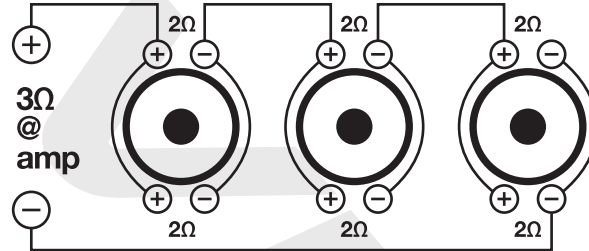


THIS DIAGRAM IS NOT RECOMMENDED FOR ROCKVILLE AMPLIFIERS

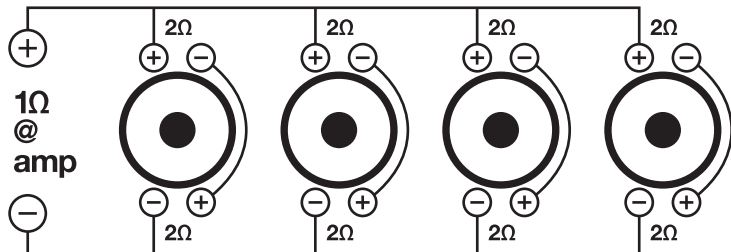
THREE 2Ω DVC WOOFERS = 1.34Ω LOAD



THREE 2Ω DVC WOOFERS = 3Ω LOAD



FOUR 2Ω DVC WOOFERS = 1Ω LOAD



FOUR 2Ω DVC WOOFERS = 4Ω LOAD

