



www.skaraudio.com



User Manual

ZVX-Series Subwoofer

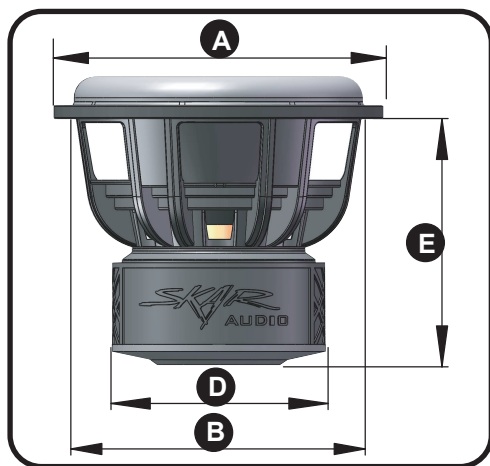
ZVX-8

ZVX-10v2

ZVX-12v2

ZVX-15v2

www.skaraudio.com



Model	ZVX-8	ZVX-10v2	ZVX-12v2	ZVX-15v2
A=Outer Dimension	220mm 8.66"	296mm 11.7"	321mm 12.63"	395mm 15.55"
B=Mounting Hole Dimension	190mm 7.48"	254mm 10.0"	286mm 11.25"	357mm 14.05"
E=Mounting Depth	175mm 6.9"	215mm 8.5"	257mm 10.1"	287mm 11.3"
D=Magnet Diameter	168mm 6.61"	210mm 8.27"	210mm 8.27"	210mm 8.27"

Model	ZVX-8 D2	ZVX-8 D4	ZVX-10v2 D1	ZVX-10v2 D2	ZVX-12v2 D1	ZVX-12v2 D2	ZVX-15v2 D1	ZVX-15v2 D2
Size	8"	8"	10"	10"	12"	12"	15"	15"
Rms/peak	900 W	900 W	1500 W	1500 W	1500 W	1500 W	1500 W	1500 W
Voice coil	2.5 inch	2.5 inch	3 inch	3 inch	3 inch	3 inch	3 inch	3 inch
Magnet weight	160 Oz	160 Oz	315 Oz	315 Oz	315 Oz	315 Oz	315 Oz	315 Oz
DC Resistace-Re	2*2	2*3.6	2*1	2*2	2*0.75	2*1.5	2*0.75	2*1.5
Vas	1.1	1	6.21	6.20	15.39	13.29	39.49	37.03
Fs-hz	91.8	90	55.5	55.8	40	40	36	37
BI	15.5	20.3	17.45	17.49	16.18	20.44	15.12	19.8
Qms	7	7.6	5.67	5.68	7.734	6.067	7.832	5.983
Qts	1.06	1.15	0.51	0.53	0.407	0.599	0.539	0.589
Qes	1.25	1.35	0.621	0.635	0.43	0.665	0.578	0.654
n -%	0.070%	0.1%	0.118%	0.112%	0.23%	0.22%	0.33%	0.32%
Sensitivity-SPL	80.4	80	84.3	85.0	85.7	85.1	87.2	87.1

Due to continuing product improvement, specifications and design are subject change without notice.



Wiring!

The wiring of a dual voice coil subwoofer can effect the impedance for the entire system. Proper care must be taken to ensure that the final impedance load does not exceed the amplifiers' stable operating load. Detailed wiring diagrams for all subwoofers can be found at:

www.skaraudio.com