

VERVE SPEAKER SYSTEMS

TECHNICAL SPECIFICATIONS



Model	Verve 215a	Verve 152a	Verve 15a	Verve 12a	Verve 10a	Verve 18Sa	Verve 15Sa	Verve15Ma	Verve 12Ma	Verve 8Ma
Configuration	way 2	2	2	2	2	1	1	2 coaxial	2 coaxial	2 coaxial
Built-in amplifier LF/HF W rms	600/150	500/150	350/100	300/100	250/100	600	500	350/100	300/100	150/50
Frequency response @-6dB	43Hz - 20KHz	45Hz - 20KHz	48Hz - 20KHz	58Hz - 20KHz	50Hz - 20KHz	33Hz - 100Hz	38Hz - 100Hz	55Hz - 20KHz	60Hz - 20KHz	65Hz - 20KHz
Low frequency woofer inch	2x15 - 3 coil	15 - 3 coil	15 - 2.5 coil	12 - 2.5 coil	10 - 2 coil	18 - 3 coil	15 - 3 coil	15 - 2.5 coil	12 - 2 coil	8 - 2 coil
High frequency driver inch	2 - 2.5 coil	2 - 2.5 coil	1 - 1.4coil	1 - 1.4coil	1 - 1.4coil	-	-	1 - 1.7 coil	1 - 1.4 coil	1 - 1.4 coil
Sensitivity (@1W/1m) dB	101	98	98	98	97	98,5	97,5	98	98	95
Maximum SPL dB	129	125	123,5	123	121	126,5	124,5	125,5	123	117
Dispersion H x V	60° x 40° rotatable	60° x 40° rotatable	80° x 50° rotatable	80° x 50° rotatable	80° x 50° rotatable	omnidirectional	omnidirectional	90° x 90°	90° x 90°	100° x 100°
Input impedance kOhm	22	22	22	22	22	22	22	22	22	22
Crossover frequency kHz	1,4	1,6	1,8	1,8	2	0,1	0,1	1,8	1,8	2,2
Input connectors	XLR with loop	XLR with loop	XLR with loop	XLR with loop	XLR with loop	XLR with loop	XLR with loop	XLR with loop	XLR with loop	XLR with loop
Power cord m/ft	5/16.4"	5/16.4"	5/16.4"	5/16.4"	5/16.4"	5/16.4"	5/16.4"	5/16.4"	5/16.4"	5/16.4"
Net dimensions (WxHxD) mm	513x1222x425	432x779x405	432x729x405	381x630x360	328x550x316	506x604x636	432x540x550	432x570x380	381x530x312	270x370x266
inch	20.19x48.11x16.73	17.00x30.67x15.94	17.00x28.70x15.94	15.00x24.80x14.17	12.91x21.65x12.44	19.92x23.78x25.04	17.00x21.26x21.65	17.00x22.44x14.96	15.00x20.87x12.28	10.63x14.57x10.47
Net weight kg	49,5	30,5	25	20	18	43,5	31,5	27	19	11,2
Lb	109.12	67.24	55.11	44.09	39.68	95.9	69.44	59.52	41.88	24.69
Shipping dimensions (WxHxD) mm	600x1300x520	520x860x490	470x820x520	440x715x455	405x635x390	600x680x715	535x625x625	510x650x455	460x600x380	345x445x345
inch	23.62x51.18x20.47	20.47x33.86x19.29	18.50x32.28x20.47	17.32x28.15x17.91	15.94x25.00x15.35	23.62x26.77x28.15	21.06x24.61x24.61	20.08x25.59x17.91	18.11x23.62x14.96	13.58x17.52x13.58
Shipping weight kg	54	34,5	28,2	22,9	19,6	48	34,5	29,8	21,2	13,2
Lb	119.04	76.05	62.17	50.48	43.21	105.82	76.05	65.69	46.73	29.10

Model	Verve 215	Verve 152	Verve 15	Verve 12	Verve 10	Verve 18S	Verve 15S	Verve15M	Verve 12M	Verve 8M
Configuration	way 2	2	2	2	2	1	1	2 coaxial	2 coaxial	2coaxial
Recommended amplifier Wrms	1400	700	400	300	250	1200	700	500	300	250
Along term power AES W	700	350	200	150	125	600	350	250	150	125
Short term power IEC 268-5 W	2800	1400	800	600	500	2400	1400	1000	600	500
Nominal impedance ohm	4	8	8	8	8	4	4	8	8	8
Frequency response @-6dB	47hz - 18kHz	47hz - 18kHz	50hz - 18kHz	50hz - 18kHz	50hz - 18kHz	35hz - 150Hz	40hz - 200Hz	60hz - 18kHz	65hz - 18kHz	75hz - 18kHz
Low frequency woofer inch	2x15 - 3 coil	15 - 3 coil	15 - 2.5 coil	12 - 2.5 coil	10 - 2 coil	18 - 3 coil	15 - 3 coil	15 - 2.5 coil	12 - 2 coil	8 - 2 coil
High frequency driver inch	2 - 2.5 coil	2 - 2.5 coil	1 - 1.4coil	1 - 1.4coil	1 - 1.4coil	-	-	1 - 1.7 coil	1 - 1.4 coil	1 - 1.4 coil
Sensitivity (@1W/1m) dB	101	98	98	98	97	98,5	97,5	98	98	95
Maximum SPL dB	132,5	126,5	125	123	121	129	126	125	123	119
Dispersion H x V	60° x 40° rotatable	60° x 40° rotatable	80° x 50° rotatable	80° x 50° rotatable	80° x 50° rotatable	omnidirectional	omnidirectional	90° x 90°	90° x 90°	100° x 100°
Crossover frequency kHz	1,6	1,6	1,8	2	2,2	100 external	100 external	1,8	1,8	2,2
Input connectors	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4	2 x Neutrik Speakon NL-4
Net dimensions (WxHxD) mm	513x1222x425	432x779x405	432x729x405	381x630x360	328x550x316	506x604x636	432x540x550	432x570x380	381x530x312	270x370x266
inch	20.19x48.11x16.73	17.00x30.67x15.94	17.00x28.70x15.94	15.00x24.80x14.17	12.91x21.65x12.44	19.92x23.78x25.04	17.00x21.26x21.65	17.00x22.44x14.96	15.00x20.87x12.28	10.63x14.57x10.47
Net weight kg	46	27	21	16	14	40	28	22	15	9
Lb	109.12	67.24	55.11	44.09	39.68	95.9	69.44	59.52	41.88	24.69
Shipping dimensions (WxHxD) mm	600x1300x520	520x860x490	470x820x520	440x715x455	405x635x390	600x680x715	535x625x625	510x650x455	460x600x380	345x445x345
inch	23.62x51.18x20.47	20.47x33.86x19.29	18.50x32.28x20.47	17.32x28.15x17.91	15.94x25.00x15.35	23.62x26.77x28.15	21.06x24.61x24.61	20.08x25.59x17.91	18.11x23.62x14.96	13.58x17.52x13.58
Shipping weight kg	50,5	31	24,2	18,9	15,6	43,7	31	24,8	17,2	11
Lb	119.04	76.05	62.17	50.48	43.21	105.82	76.05	65.69	46.73	29.10

Note: SPEAKON is a NEUTRIK™ registered trademark