



— ZINGALI. THE OTHER SIDE OF SOUND. —

Technical Specifications	Z42	Z44	Z48	Z56V	Z82C
System type	2WAY DUAL WOOFER VENTED-HORN COLUMN ARRAY SAT passive	2WAY QUAD WOOFER VENTED-HORN COLUMN ARRAY SAT passive	2WAY OCTO WOOFER VENTED-HORN COLUMN ARRAY SAT passive	2WAY ESA WOOFER VENTED-HORN COLUMN ARRAY SAT passive/bi-amp	2WAY DUAL WOOFER VENTED-HORN COLUMN ARRAY SAT passive/bi-amp
Dispersion [degree]	80° x 80° (-10°/+20°)	60° x 40° (-10°/+20°)	60° x 40° (-10°/+10°)	50° x 40° (-10°/+10°)	50° x 40° (-10°/+10°)
Transducers	LF 4" x 2 1" V.C. 8Ω NEO	LF 4" x 4 1" V.C. 16Ω NEO	LF 4" x 8, 1" V.C. 16Ω NEO	LF 5" x 6 1.5" V.C. 8Ω NEO	LF 8" x 2 3" V.C. 16Ω NEO
	HF 1", 1,4" V.C. 16Ω NEO	HF 1", 1,7" V.C. 16Ω NEO	HF 1", 1,7" V.C. 16Ω NEO	HF 1.4", 3" V.C. 16Ω NEO	HF 1.4", 3" V.C. 16Ω NEO
Impedance [ohm]	16 Ω	16 Ω	8 Ω	12 Ω	8 Ω
Rated Power (AES) [Watt]	150 WATTS	300 WATTS	600 WATTS	1000 WATTS	1000 WATTS
Peak Power[Watt]	600 WATTS	1200 WATTS	2400 WATTS	4000 WATTS	4000 WATTS
Sensitivity 1W/1m [dB Spl]	96 dB Spl	100 dB Spl	103 dB Spl	105 dB Spl	105 dB Spl
SPL continous / peak 1m [dB Spl]	118/124 dB Spl	125/131 dB Spl	131/137 dB Spl	135/141 dB Spl	135/141 dB Spl
Frequency range 4π str (-10dB)	150Hz-30KHz	150Hz-30KHz	128Hz-30KHz	130Hz-23KHz	130Hz-21KHz
Frequency response 4π str (-3dB)	175Hz-26K5Hz	160Hz-26K5Hz	155Hz-26K5Hz	160Hz-18KHz	160Hz-18KHz
Input connectors	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- biamp mode)	Speakon Neutrik 4 pole (1+/-signal; 2+/- biamp mode)
Link Connettori	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- biamp mode)	Speakon Neutrik 4 pole (1+/-signal; 2+/- biamp mode)
Fittings					
Cabinet	Baltic birch plywood	Baltic birch plywood	Baltic birch plywood	Baltic birch plywood	Baltic birch plywood
Grill	Aluminium anticorodal	Aluminium anticorodal	Aluminium anticorodal	Aluminium anticorodal	Aluminium anticorodal
Standard finish	Scratch-resistant coating	Scratch-resistant coating	Scratch-resistant coating	Scratch-resistant coating	Scratch-resistant coating
Custom RAL	on request	on request	on request	on request	on request
Dimensions (W x H x D) [mm]	211 x 366 x 258 mm	211 x 576 x 258 mm	211 x 1006 x 258 mm	260x1010x330 mm	400x680x465 mm
Weight [Kg]	6.2 Kg	10.5 Kg	17.5 Kg	26.5 Kg	29.5 Kg
Optional accessories					

Technical Specifications	ZW206	ZW408	ZW210	ZW410H	ZW810i
System type	DUAL 6,5" SUB WOOFER	QUAD 8" SUB WOOFER	DUAL 10" SUB WOOFER	QUAD 10" SUBHORN WOOFER	OCTO 10" INFRASUB WOOFER
Dispersion [degree]	OMNI	OMNI	OMNI	OMNI	OMNI
Transducers	2 x 6,5" (2"V.C.8Ω) NEODIMIO	4 x 8" (2,5"V.C. 8Ω) NEODIMIO	2 x 10" (3"V.C. 16Ω) FERRITE	4 x 10" (3"V.C. 8Ω) NEODIMIO	8 x 10" (3"V.C. 16Ω) FERRITE
Impedance [ohm]	16 Ω	8 Ω	8Ω	8 Ω	4 Ω + 4 Ω
Rated Power (AES) [Watt]	400 WATTS	1000 WATTS	1000 WATTS	2000 WATTS	2000 WATTS+2000 WATTS
Peak Power[Watt]	1600 WATTS	4000 WATTS	4000 WATTS	8000 WATTS	8000 WATTS+8000 WATTS
Sensibitivity 1W/1m [dB Spl]	91.5 dB	98.5 dB	97 dB	104 dB	104 dB
SPL continous / peak 1m [dB]Spl]	117.5dB/ 123.5 dB	128.5dB/ 134.5 dB	127dB/ 133 dB	137dB /143 dB	140dB/ 146dB
Frequency range 2π str (-10dB)	62Hz-1700Hz	35Hz-600Hz	34Hz-400Hz	43Hz-400Hz	24Hz-250Hz
Frequency response 2π str (-3dB)	69Hz-1350Hz	44Hz-400Hz	47Hz-300Hz	54Hz-300Hz	34Hz-230Hz
Input connectors	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- signal)
Link Connettori	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- n.c.)	Speakon Neutrik 4 pole (1+/-signal; 2+/- signal)
Fittings					
Cabinet	Baltic birch plywood	Baltic birch plywood	Baltic birch plywood	Baltic birch plywood	Baltic birch plywood
Grill	2mm steel	2mm steel	2mm steel	2mm steel	2mm steel
Standard finish	Scratch-resistant coating	Scratch-resistant coating	Scratch-resistant coating	Scratch-resistant coating	Scratch-resistant coating
Custom RAL	on request	on request	on request	on request	on request
Dimensions (W x H x D) [mm]	211x576x258	400x800x550	400x600x550	800x620x655	1200x620x750
Weight [Kg]	13 Kg	38 Kg	36 Kg	62 Kg	140 Kg
Optional accessories					

