

Amplifier-to-Speaker Matching Table

Max Recommended Number of Speakers in Parallel per Amplifier Channel

	KZ1	KZ14	KV25		KV52		KK52		KK102		KP52		KP102		KY102	
OHM	16	16	8	32	16	64	16	64	8	32	8	32	4	16	8	32
KA02 50W @ 4Ω	4	4	2													
KA18 150W @ 4Ω	4	4	2	8	4											
KA14 I / KA28 600W @ 2Ω	8	8	4	16	8		8		4		4		2			
KA34 / KA68 750W @ 4Ω	4	4	X	8	4	16	4	16	2	8	2	8	1	4		
KA104 / KA208 2500W @ 4Ω	4	4	X	8	X	16	X	16	X	8	X	8	X	4	2	
KS1 / KS2 1500W @ 4Ω	4	4	X	8	X	16	X	16	X	8	X	8	X	4	2	
KS3 / KS4 2500W @ 4Ω	4	4	X	8	X	16	X	16	X	8	X	8	X	4	2	

- Optimal configuration
- Not full power (-3dB to -6dB loss)
- Not recommended (more than 6dB loss)
- x High risk to damage the speakers!

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	KT2		KT2-HV	KAN200	KAN200+	KAN200+8	KF26		KF210		KF212	KX12	KRM33P	KM112P
OHM	8	32	70v	64	32	8	8	32	4	16	8	8	8	8
KA02 50W @ 4Ω	2	8					2							
KA18 150W @ 4Ω	X	8				2	2		1				2	
KA14 I / KA28 600W @ 2Ω	X	16				4	4	16	2				4	
KA34 / KA68 750W @ 4Ω	X	8		16	8	2	X	8	X	4	2		2	
KA104 / KA208 2500W @ 4Ω	X	8	100	16	8	2	X	8	X	4	2	2	2	2
KS1 / KS2 1500W @ 4Ω	X	8		16	8	2	X	8	X	4	2	2	2	2
KS3 / KS4 2500W @ 4Ω	X	8	100	16	8	2	X	8	X	4	2	2	2	2

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	KU26		KU44		KU44-2	KU210		KU212		KTR24	KTR25	KTR26	KS1P	KS2P	KS3P	KS4P	KSC18P	RAIL
OHM	8	32	8	32	2	4	16	4	16	4	4	2	8	8	4	4	4	48
KA02 50W @ 4Ω	2		2		1 (2ch PBTL)					2 (2ch PBTL)	2 (2ch PBTL)	2 (2ch PBTL)						
KA18 150W @ 4Ω	2		2		X	1				1	1	X						12
KA14 I / KA28 600W @ 2Ω	4	16	4	16	1	2		2		2	2	1						24
KA34 / KA68 750W @ 4Ω	X	8	X	8	X	X	4	1	4	1	1	X	2	2				12
KA104 / KA208 2500W @ 4Ω	X	8	X	8	X	X	4	X	4	1	1	X	2	2	1	1	1	12
KS1 / KS2 1500W @ 4Ω	X	8	X	8	X	X	4	X	4	1	1	X	2	2	1	1		12
KS3 / KS4 2500W @ 4Ω	X	8	X	8	X	X	4	X	4	1	1	X	2	2	1	1	1	12

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