

# K-ARRAY Amplifiers to KGEAR Speakers Matching Table

Max Recommended Number of Speakers in Parallel per Amplifier Channel

	GF22	GF42		GF82		GF162		GH4		GH12	GH412	GS12	GS18	GS218
OHM	16	8	32	16	64	8	32	4	16	32	8	4	8	4
<b>KA02 / KA02 I</b> 50W @ 4Ω	4	2		4		2		1						
<b>KA04 / KA18</b> 150W @ 4Ω	4	2	8	4		2		1	4					
<b>KA14 I / KA28</b> 600W @ 2Ω	8	4	8	4	16	2	8	X	4			1		
<b>KA34 / KA68</b> 750W @ 4Ω	4	X	8	4	16	2	8	X	4	8	2	1	2	1
<b>KA104 / KA208</b> 2500W @ 4Ω	4	X	8	X	16	X	8	X	4	8	2	1	2	1
<b>KS1 / KS2</b> 1500W @ 4Ω	4	X	8	X	16	X	8	X	4	8	2	1	2	1
<b>KS3 / KS4</b> 2500W @ 4Ω	4	X	8	X	16	X	8	X	4	8	2	1	2	1

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