

STAGE WEDGES MONITORS - The comparison

Wedges & configurations

Wedges Brand:

	KS - Audio	Dynacord	Montarbo	d&b	PL-Audio	ProAudio Tech	ElectroVoice	TSA
Model:	CPA2 - passiv	CMX15	F12Bi	M4	M15CX	M20	PX1152M	PX2612C
Components:	12"/1,4"	15"/1,4" coax	12"/1,4"	15"/1,4" coax	15"/1,4" coax	2x10"/1,4"	15"-2"	12"-2"
Age:	ca. 17 Jahre	new	new	new	1 year	new	ca. 3 years	15 years
Amplifier(Brand) at the comparison:	KS - Audio	Hoellstern	Montarbo	d&b	Chevin	Hoellstern	Hoellstern	Chevin
Amplifier-Model:	CPA-P	14.4.	PLM6800	D12	Q6	Delta 8.4 DSP	14.4.	Q6
DSP-Amplifier or processed (Yes/No)	Yes	No	Yes	Yes	No	Yes	Yes	No
Bi-Amp (Yes/No)	Yes	No	Yes	Yes	No	No	Yes	No
<i>characteristics by manufacturer</i>								
Weight:	ca. 23 kg	19 kg	23,5 kg	20 kg	21 kg	25 kg	25,1 kg	32 kg
Performance in Watt:	700 Watt RMS	450 Watt	900 Watt AES	400 Watt RMS	500 Watt RMS	600 Watt RMS	580 Watt RMS	650 Watt AES
max. SPL by manufacturer in dB:	128 dB	135 dB	131 dB	140 dB	135 dB	133 dB	134 dB	132 dB
Price - one monitor - Wedge / ca.:	2.200,00 €	1.700,00 €	1.300,00 €	2.800,00 €	1.000,00 €	2.000,00 €	1.300,00 €	1.000,00 €
Price with original amping / ca.:	4.200,00 €		2.740,00 €	4.550,00 €		3.100,00 €		
Price with Hoellstern 8.4-Amp. / ca.:		3.000,00 €			2.300,00 €		2.600,00 €	2.300,00 €
Price with Chevin Q6 Amp / ca.:		2.060,00 €			1.400,00 €		1.700,00 €	1.360,00 €

Evaluation/1 to 10 points

(Intersection of 6 valuations / Jury)

Stage Wedges:	A	B	C	D	E	F	G	H
only music	8	3,16	7,16	7,33	5	8,08	5,67	4,5
only microfone Shure SM58	7,67	3,33	6,8	7,83	5,67	8,33	5,67	5
microfone + musictrack	8	3,16	7,41	8,08	5,33	8,42	6	4,83
TOTAL:	23,67	9,65	21,37	23,24	16	24,83	17,34	14,33
Point numbers of the jury:	48	17	45	46,3	32	50,5	34	29
Rank - placement:	2.	8.	4.	3.	6.	1.	5.	7.