

PHASE 16



A 5.1 set cannot be positioned optimally in many lounges or even home-cinemas, as it needs to emit sound directly into the area behind it. In order to produce a really good feeling of space under these circumstances and without having to directly position one of the speakers, you ideally need a diffused sound source such as a quadral PHASE 16 and the flip switch mounted on the back enables the speaker to be used as a bipolar, dipolar or even a completely normal speaker. The dipolar setting should be used in small rooms, as the two tweeters work in opposite phases here and this process ensures that a diffused acoustic pattern is generated. The two tweeters work

as a phase-matched pair in bipolar mode and the PHASE 16 works as a direct sound emitter using only one tweeter when switched to the 'normal' setting.

The compact subwoofer QUBE 8 makes the floor tremble! Its small dimensions make it virtually invisible in the listening area, whereas its power, which is conjured up by the 220 mm long-throw woofer, is unmistakable. The downfire version of the QUBE 8, with its potent power amplifier and bass reflex channel combine to give a superbly parched emphasis across the deep bass response range.

PHASE	16	QUBE 8
Type	3-way closed	Active subwoofer, bass reflex, downfire
Nom./music power (W)	60/90	100/130
Frequency response (Hz)	47...22.000	30...200
Crossover frequency (Hz)	2.700	50...200 variable
Efficiency (dB/1W/1m)	86	
Speaker Tweeter	2x 25 mm Ø dome	
Midrange	-	220 mm Ø
Woofer	135 mm Ø	37.5 x 29 x 35
Dimensions (HxWxD) in cm	19,9 x 32,4 x 15,2	
Weight (kg)	1,67	11
Finish	black high gloss white high gloss	black/white silk gloss black/white high gloss