BaseTwo25 System

Powered low-frequency extension system
with 2 x subwoofer towers and 2 x 700W amplifier

Another step forward…

BaseTwo25 is a bass extension system, which transforms a 2-way monitor into a 3-way full range system. The system consists of a 2U crossover/amplifier unit and two identical, double-sided extenders. Each side of the extender has a long-throw 10" woofer at the top and a matching passive radiator below. For the best possible integration, extenders also act as a monitor stand. Due to the benefits of force cancellation, the extenders remain stable even during the most demanding bass tracks.

BaseTwo25 has four possible crossover settings: 40 Hz, 60 Hz, 80 Hz, and 100 Hz.

For optimal integration BaseTwo25 creates an additional crossover point and transforms your 2-way monitor into a cohesive 3-way full range system. BaseTwo25 improves power-handling and reduces the intermodulation distortion of the mid-woofers. The best crossover-setting depends on the monitor and listening level.

The system has a by-pass option for those moments when you want to use your monitors for a narrower midrange view. The by-pass is selectable via foot-switch or a push button on the front plate of the BaseAmp. BaseTwo25 works with all Amphion products, as well as with monitors that have sufficient speed and resolution in the critical upper-bass/lower-mid frequencies.

BaseTwo25

Technical specifications

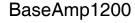|	
Operating principle	One way with passive radiator, stereo
Drivers	4 x 25 cm / 10" aluminum driver 4 x 25 cm / 10" aluminum radiator
Crossover	Active 4th-order, selectable @ 40, 60, 80, 100 Hz
Max SPL	127dB
Frequency Response	20 - 100 Hz +/-3dB (low pass) 100 Hz - 200 kHz +/-3dB (high pass)
Measurements (W x H x D)	360 x 958 x 386 mm
Weight	2 x 32 kg / 2 x 93 lb

BaseAmp1200

Technical specifications

Output power	2 x 700W @ 1% THD, 4 Ohm
THD + noise	@ 10W: 0,0025% @ 100W: 0,0015%
Dynamic range	127dB (A)
Efficiency	230V / 50 Hz-700W
Measurements (W x H x D)	483 x 88 x 260 mm
Weight	6 kg / 13 lb

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