

	A 500	A 505	A 510	A 4SUB
System	2 Way bass reflex	2 Way shielded	2 Way bass reflex	Elec. subw.
Woofer , Tweeter (in/mm)	4/102 , 2/51 Cone	2 x 3 ¾/95 , 1/25	5 1/4/133 , 1/25	8/203 + 8/203 passive radiator
Power (W) long/short term	50/60	70/100	60/90	-
Rated Output (W)	-	-	-	100
Frequency Range (Hz)	80-20.000	100 – 20.000	40 – 20.000	40-200
Impedance (Ohm)	8	8	8	22 k
Dimensions HxWxD/mm	250 x 285 x 76	106 x 340 x 76	350 x 400 x 90	325 x 600 x 154
Dimensions HxWxD/inches	9.8 x 11.2 x 3.0	14.2 x 13.4 x 3.0	13.8 x 15.7 x 3.5	12.8 x 23.6 x 6.1
Finish	White , Silver	White , Silver	White , Silver	StoneGrey





A 5





A 510PDD (A 510, A 505, A 500, A 4SUB) A 505PDD ( A 505, A 4SUB)

### THE ENGINEERS' FAVOURITE DETAILS



# **Bass reflex configuration**

The A 500 and A 510 speakers feature an angled, rear-firing bass reflex port that uses the wall as an acoustic amplifier to increase bass response. This means that these speakers can reproduce the full frequency range, despite their small size.

## Design

The most remarkable thing about A 500 / A505 / A 510 is that it is low profile. With a depth of only 76mm / 3 in and 90 mm / 3  $\frac{1}{2}$  in, the loudspeaker simply blends in with the wall – discreetly and beautifully. The low profile speakers are a beautiful match to a flat screen in a home cinema solution. However they work just as beautifully as stand alone stereo speakers wherever aesthetic is whished for.

For secure, free-standing placement of the loudspeakers, just employ the integrated stand at the A 500 and A 510. The integrated wall brackets allow easy wall mounting and on A 505 both horizontal and vertical wall mounting is possible. Furthermore A 505 comes with rubber supports for placing on bookshelf or TV.

## **Electronic overload protection**

The electronic PTC resistor limits power to the loudspeaker if it becomes overloaded. When the volume is turned down again, the resistor cools down and the sound is restored to its normal level.

#### Accessories

Jamo Audio Grade Silver cable 0.75 / 1.5 / 2.5



## **Subwoofer configuration**

Subwoofers normally have bass reflex ports to extend the bass. However, the flat, compact A 4SUB features a passive radiator that is incorporated in the design, totally eliminating port noise. The powerful 8" long-throw woofer and the passive radiator are both on the rear baffle of the subwoofer – thus firing into the wall or floor and further reinforcing bass reproduction.

Since bass frequencies are not directional, a subwoofer can be placed almost anywhere. The 4SUB's design opens up a world of positioning possibilities: standing or lying on the floor, hanging on the wall or hidden underneath a sofa.



