



# Sony ES Speakers

## **Because You Care About Music™**

When Sony engineers set out to design a new line of loudspeakers, they had the specific goal to recreate the experience of hearing music performed in a live venue, the way it expresses the emotions of its creator without the addition of artificial eccentricities. They strove to make the listener feel the music, just as if it were being played, with natural dynamism and airiness. And that's exactly what they have achieved with the new Sony ES loudspeakers, elegantly and simply.

### A heritage of unparalleled listening experience

Applauded for its power, authority, clarity, and outstanding detail, the award winning Sony AR Series loudspeakers created a music reproduction revolution. And now the Sony ES loudspeaker series combines many of the technological advancements of its legendary siblings while adding some of its own. The result is a revelation of dynamic musical honesty.

## A major leap forward in natural sound

Thanks to numerous technological advancements, Sony ES loudspeakers deliver a more lifelike listening experience through highly accurate alignment and increased dispersion of all frequencies. A key component to this achievement is the innovative I-Array™ tweeter system that captures the ambience of original recordings without adding any unnatural artifacts to the sound.

### Inherited strength

Building on the Sony AR Series' legacy of rocksolid loudspeaker construction, Sony ES loudspeakers feature cabinets made of Scandinavian birch, a wood highly regarded for its acoustic resonance and performance, by craftsmen trained in the traditional Japanese methods of woodworking. Within, the woofer is isolated from other drivers by two distinct separation boards to preserve the critical sonic purity of the mid range frequencies. Sony relies on experts in Japan's finest woodworking techniques to meticulously craft each precise enclosure to a degree of perfection that's as pleasing to the eye as it is to the ear.





# Sony ES Speakers

Model	SS-NA2ES	SS-NA5ES	S	A-NA9ES	SS-NA8ES
Starting At	\$10,000/PAIR	\$6,000/PAIR		\$4,000	\$3,000
System	3-way, 6-driver, bass reflex, floor- standing speaker system	2-way, 4-driver, bass reflex, book- shelf speaker system	Active S	Subwoofer System	2-way, 5-driver, bass reflex, center speaker system
Drivers	25 mm soft-dome tweeter Two 19 mm soft-dome tweeters 130 mm paper-cone woofer Two double-drive 165 mm aluminum-cone woofers	25 mm soft-dome tweeter Two 19 mm soft-dome tweeters 130 mm aluminum-cone woofer		wo 250 mm um-cone woofers.	25 mm soft-dome tweeter Two 19 mm soft-dome tweeters Two 130 mm aluminum-cone woofers
Frequency Response	45 Hz to 45 kHz (-10dB)	45 Hz to 45 kHz (-10dB)	2	20 to 200 Hz	45 Hz to 45 kHz (-10dB)
Crossover Response	400 Hz, 4 kHz multi-slope network	400 Hz, 4 kHz multi-slope network			
Maximum Output Power				500W	
Sensitivity	90 dB (2.83 V/m)	86 dB (2.83 V/m)			88 dB (2.83 V/m)
Rated Impedance	4 ohms	4 ohms			4 ohms
Maximum Instantaneous Input Power	100 watts (non-clipping)	70 watts (non-clipping)			100 watts (non-clipping)
Dimensions (WxHxD) Including Protruding Parts	10.0 x 35.4 x 16.3 inches (255 x 900 x 415 mm)	8.0 x 14.0 x 12.8 inches (205 x 355 x 325 mm)		7.7 x 19.5 inches ( 450 x 495 mm)	19.3 x 8.1 x 12.8 inches (490 x 205 x 325 mm)
Weight	70.5 lbs. (32 kg)	22 lbs. (10 kg)	79	9 lbs. (36 kg)	22.0 lbs. (10 kg)