

H I G H R E S O L U T I O N S E R I E S

Home Theater Performance That Will Be Music To Your Ears

HRS

Sunfire[™]



FOR THOSE WHO'VE NEVER UNDERSTOOD THE VALUE OF COMPROMISE

Some people long for perfection. Others demand it. In their dress. In the style of their homes. In the performance of their cars. It is for these people that Sunfire developed the High Resolution Series.

Sunfire[™] 

Sunfire™

HRS



Our Past is Once Again Present

Sunfire has been, and always will be, in the business of delivering power. And we deliver that power from some of the smallest and most beautiful form factors available regardless of price. Witness examples such as our ultra high output True Subwoofer EQ or any of our new XT Series products and you'll quickly be a believer. Now, Sunfire introduces the HRS Series; the most powerful—and the most musical subwoofers and full range speakers this size cabinet, and this size price point has ever seen.

The HRS Series is a Home Theater lover's reason to celebrate. In addition to possessing many of Sunfire's patented and celebrated technologies, the High Resolution Series takes many of its cues directly from some of Sunfire's most legendary accomplishments, like our flagship SubRosa subwoofer and our exclusive Cinema Ribbon full-range lines. The Subrosa is Sunfire's 2,700 Watt tour-de-force that achieves a level of sonic performance never before realized in a subwoofer of its size and shape. The Cinema Ribbon line is a one-of-a-kind statement about just how much clean running power can be lovingly fitted into some of the most compact and beautifully designed enclosures around.

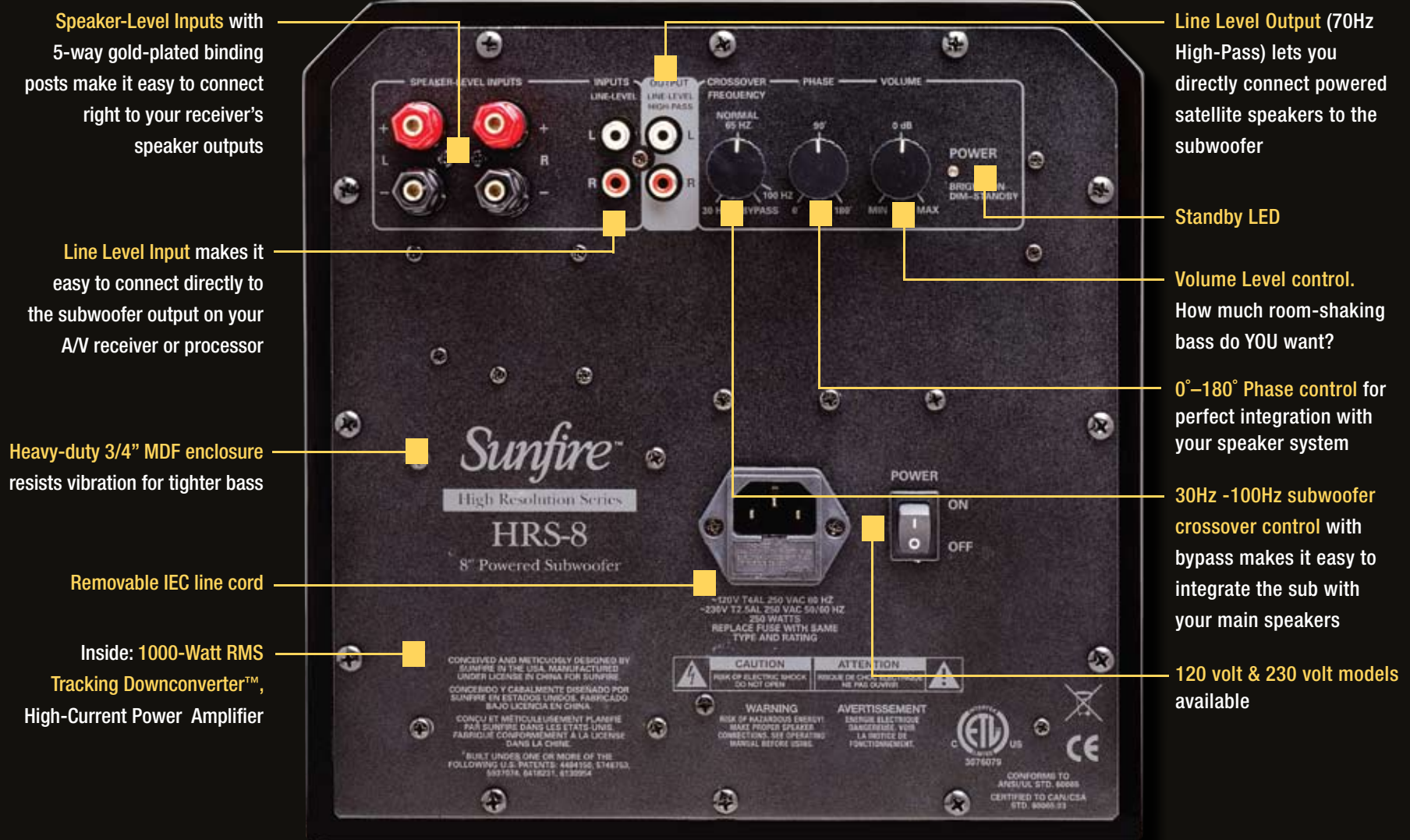
The HRS Series features three subwoofer models that perfectly mimic Subrosa's obsessive attention to component selection and also share its innovative acoustic tailoring that we call Frequency Filtration Design™. Exclusive to Sunfire, FFD™ greatly improves accuracy and gives HRS subs a remarkable 'sonic intelligence' that you'll hear and feel every time you listen to your favorite music or movies.

Our all-new HRS Satellites feature 200 Watts of power and a stunningly beautiful cabinet loaded with our latest 4" Kevlar® woofers and ultra-premium tweeter. What's more, all HRS Series speakers feature long-throw, ultra-low mass woofers with breakthrough surround technology. The result: stunningly accurate, low distortion sound at whatever volume suits your mood.

Still need more? Consider, too, that HRS Series products deliver all this at a price that makes owning them sound like the best idea yet.



HRS Subwoofer Control Panel



Back panel features identical on Models HRS-8, HRS-10 and HRS-12

Sunfire

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HRS 12

12" Powered Subwoofer

*For maximum performance
in rooms from 400 sq feet

* Larger Rooms require multiple subwoofers. If multiple woofers cannot be used, then the use of Sunfire Solitaire or True Sub EQ products will satisfy the performance requirements. Please ask your professional installation specialist for further details.



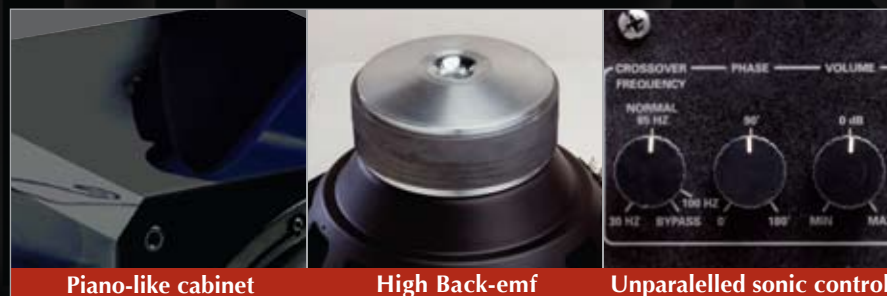
Sunfire[®]



HRS 12

The Most Performance You Can Buy For Less Than a Buck A Watt

You could certainly be forgiven for wanting an HRS subwoofer on its looks alone. With their compact, stunning, piano-like finished cabinets, the HRS Series subs make a design statement about themselves and you alike. What's more, beneath this beautiful exterior lies some of today's most advanced audio science. Like Sunfire's High Back-emf driver technology that produces massive amounts of low distortion bass



Piano-like cabinet

High Back-emf

Unparalleled sonic control

from some of the smallest drivers around. In fact, the HRS-12 delivers output equal to the performance of most available 15" subwoofers and does so with an unmatched visual finesse. The HRS-12 is ideal for larger rooms and dedicated home theater environments where the emphasis is on movies.

HRS - 12 Specifications

Model	HRS-12
Driver	Twelve-inch, High Back-emf
Frequency Response	18 Hz - 100 Hz
Maximum Output	108 dB*
Internal Amplifier Power	1000 W RMS
Crossover Frequency	30 Hz - 100 Hz variable w/ bypass
Output Level Control	off to +15 dB variable
Phase Control -180°	continuously variable - 180°

Inputs	5-way binding posts, RCA
Line Level Output	70 Hz High Pass
Line Power Consumption	600 W avg., 2000 W peak, 16 W standby
Power Requirements	100V 50 Hz, 120V 60-Hz or 220V 50/60-Hz
Finish	Black piano-like finish
Dimensions	13.5 in / 343mm cubed
Weight	38 lbs / 17.2 kg
*Maximum output including room gain	

HRS 10

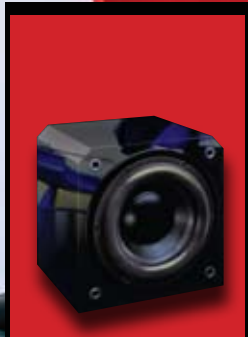
10" Powered SubWoofer

For maximum performance in rooms
from 150 sq feet up to 400 sq feet



series
HRS

Sunfire™



HRS 10

10 Inches. 1000 Watts. Countless Hours of Enjoyment.

If your subwoofer puts out less than 1000 Watts, it's not an HRS Series subwoofer. And, all HRS subwoofers produce this prodigious sound in a cabinet no larger than the size of these pages. If that's still not enough - the amplifier in all three HRS models incorporates Sunfire's unique Tracking DownConverter™ technology. Remarkably, this amp design remains incredibly cool while delivering up to 50% more voltage than our competitor's



designs. More voltage means more control of the subwoofer itself. And more control means deeper, more accurate bass, something you'll truly appreciate every time you listen to your favorite music and movies. For medium-sized and multi-purpose rooms, where both music and movies are just what the doctor ordered, there's no better choice than the HRS-10.

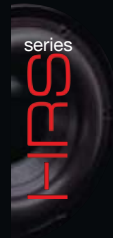
HRS-10 Specifications

Model	HRS-10	Inputs	5-way binding posts, RCA
Driver	Ten - inch, High Back-emf	Line Level Output	70 Hz High Pass
Frequency Response	20 Hz - 100 Hz	Line Power Consumption	600 W avg., 2000 W peak, 16 W standby
Maximum Output	105 dB*	Power Requirements	100V 50 Hz, 120V 60Hz or 220V 50/60Hz
Internal Amplifier Power	1000 W RMS	Finish	Black piano-like finish
Crossover Frequency	30 Hz - 100 Hz variable w/ bypass	Dimensions	11.5 in / 292mm cubed
Output Level Control	off to +15 dB variable	Weight	34 lbs / 15.4 kg
Phase Control - 180°	continuously variable - 180°	*Maximum output including room gain	

HRS
8

8" Powered Subwoofer

For maximum performance
in rooms up to 150 sq feet



*Sunfire**



HRS
8

Owning The Best Is Never An Extravagance

High performance from the smallest possible form factor. That's not merely a product definition; it's the philosophy behind every Sunfire subwoofer ever made. Now, with the HRS Series, Sunfire takes this philosophy to a whole new dimension of performance and value. Consider the most obvious case in point - the HRS-8. The HRS-8 is a perfect fit for tight locations and small rooms. But don't ever let its diminutive 8" profile fool



Beautiful, acoustic grille

High output 8" driver

8" model in white or black

you – the HRS-8 is a beautifully disguised, small bundle of dynamite that's capable of filling your room with more deep, punchy bass than you ever thought possible! In fact, the output is equal to most subwoofers boasting drivers more than 20% larger. The HRS-8 sets an entirely new set of rules for how subwoofers in this price segment should perform.

HRS-8 Specifications

Model	HRS - 8	Inputs	5-way binding posts, RCA
Driver	Eight - inch, High Back-emf	Line Level Output	70 Hz High Pass
Frequency Response	22 Hz - 100 Hz	Line Power Consumption	600 W avg., 2000 W peak, 16 W standby
Maximum Output	102 dB*	Power Requirements	100V 50 Hz, 120V 60Hz or 220V 50/60Hz
Internal Amplifier Power	1000 W RMS	Finish	Black or white piano-like finish
Crossover Frequency	30 Hz - 100 Hz variable w/ bypass	Dimensions	10.00 in / 254 mm cubed
Output Level Control	off to +15 dB variable	Weight	28 lbs / 12.7 kg
Phase Control - 180°	continuously variable - 180°		

*Maximum output including room gain

HRS | SAT

Satellite and Center Channel Bookshelf Speakers

*Sunfire Optimized: Purpose-built to achieve maximum performance when used with any of the HRS subs.



HRS-SAT4



HRS-SAT-4C

Sunfire 

series
HRS



HRS SAT

The Kind of Bookshelf Speaker Everyone Else Is Trying To Build

When it comes to bookshelf speakers, there's no shortage of products all claiming to be the best in their class. But, the new HRS Satellites aren't about best in class— because they're in a class all by themselves.

Take their fully sealed enclosures featuring Sunfire's legendary High Back-emf woofer, the same one found in our most expensive and high performance models. Sealed enclosures mean tighter, punchier bass you'll hear every time you turn them on. In fact, more bass than you'll find in any existing 4.5" two-way speaker.

HRS Sats also feature 4.5" Kevlar® drivers with a one-of-a-kind "Trifilar" voice coil. This ultra lightweight, three-layer design delivers up to an 80% increase in output when compared to conventionally wound designs. The result: a woofer that will play very loud; much louder, in fact, than of those other so called 'best-in-class' competitors. Add to all this a patented, ring radiating silk dome tweeter that's similar to the one found in European speakers costing up to \$12,000 a pair. With a 'vented' back chamber, this tweeter contributes to the speaker's extremely high power handling and produces greatly improved frequency response with very low distortion.



High Output Tweeter Audiophile Accuracy Center Channel Tilt Adjustment Long Throw Woofer

The HRS Sat center channel model has all the same benefits as the Satellites discussed above while also featuring two 4.5" Kevlar drivers and a purpose-designed "kick stand" that allows for custom tilting of the speaker to make a perfect audio match with any video source you are using.

Use the optional HRS floor stand to properly place the speaker at the correct height for maximum performance, while hiding the speaker wire from view.

HRS-SAT4 Specifications

Model	HRS-SAT4
Design	2-way high pressure
Drivers	HF: 1" ring radiator tweeter WF: 4.5" High Back-emf
Frequency Response	85Hz – 30kHz
Max Power Handling	200W
Minimum Power	25W
Maximum Output:	111dB
Crossover Frequency	1.5kHz
Sensitivity	88dB (2.83V / 1m)
Impedance	6 ohms (nominal)
Connections	1 pair gold plated binding posts
Finish	Black or white, piano-like finish
Weight	7 lbs / 3.2 kg
Dimensions	8" x 5.45" x 6" / 203.2mm x 138.4mm x 152.4 (HWD)

HRS-SAT-4C Specifications

Model	HRS-SAT-4C
Design	2-way high pressure
Drivers	HF: 1" ring radiator tweeter WF: Dual 4.5" High Back-emf
Frequency Response	85Hz – 30kHz
Max Power Handling	200W
Minimum Power	25W
Maximum Output:	111dB
Crossover Frequency	1.5kHz
Sensitivity	88dB (2.83V / 1m)
Impedance	6 ohms (nominal)
Connections	1 pair gold plated binding posts
Finish	Black or white, piano-like finish
Weight	12 lbs / 5.4 kg
Dimensions	5.45" x 13.2" x 6" / 138.4mm x 335.3 x 152.4 (HWD)

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