Paradigm<sup>®</sup> DEFIANCE<sup>®</sup> SERIES

# The Bass You Crave, The Performance You Deserve.

# When you demand more from your subwoofer, the all-new Defiance<sup>®</sup> S-Series delivers.

Built for audio enthusiasts who expect more, these subs provide powerful, distortion-free bass with pinpoint accuracy. Paradigm's highexcursion **S-PAL**<sup>™</sup> woofers combine strength and speed to produce bass that's both deep and tight, while Paradigm's exclusive **Ultra Class-D** amplifiers push up to **800W RMS** of clean energy for bass that's full-bodied yet controlled. Add in built-in wireless connectivity and Anthem Room Correction for seamless setup and maximum performance—no matter the room.

Paradigm



**Defiance® S12** 



Defiance<sup>®</sup> S10



paradigm.com

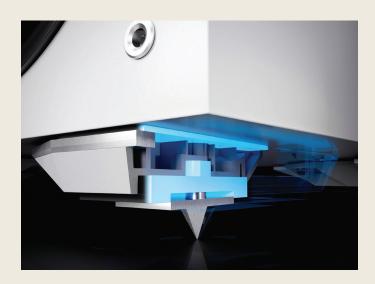
### Bass That Hits Hard—And Stays Clean

Defiance<sup>®</sup> S-Series subwoofers don't just play bass—they unleash it. Engineered with Paradigm's high-excursion **S-PAL woofers**, these subs deliver deep, room-filling lows without a hint of distortion, even when pushed to the limit. Precision-tuned with advanced Klippel analysis, every beat, rumble, and explosion comes through with razor-sharp clarity and impact. Crafted from satin-anodized pure aluminum, the woofers combine strength, speed, and heat dissipation for tight and powerful performance. Whether you crave the subtle textures of a jazz bassline or the earth-shaking force of a blockbuster soundtrack, Defiance<sup>®</sup> S10 and S12 deliver bass that's built to move you.



#### **Pure Power, Perfect Precision**

Defiance<sup>®</sup> S-Series subwoofers aren't just loud—they're smart. Powered by Paradigm's Ultra Class-D amplifiers, these subs push the limits of performance and value with clean, efficient power that delivers serious impact. The Defiance<sup>®</sup> S10 harnesses up to 500W RMS (1000W Peak), creating deep, dynamic bass that seamlessly integrates with your music and movies. Need more? The Defiance<sup>®</sup> S12 steps it up with a massive 800W RMS (1,200W Peak), delivering thunderous lows with pinpoint accuracy. Engineered for maximum output and control, these ultra-efficient amplifiers ensure your bass hits hard, stays tight, and never gets in the way of the performance.



#### **Deep Bass, No Distractions**

Defiance<sup>®</sup> S10 and S12 are built for impact—not vibrations. Engineered with integrated anti-vibration feet, these subwoofers deliver powerful, controlled bass while minimizing floor and wall resonance. By reducing energy transfer, they eliminate unwanted rattles and buzzes, ensuring a cleaner, more immersive listening experience. This built-in vibration control enhances clarity and dynamics and helps keep bass contained—perfect for shared spaces or minimizing noise complaints. Designed for any surface, the feet are safe for all flooring types, with optional carpet spikes included for even greater stability on carpeted floors.

## **Connectivity Without Limits**

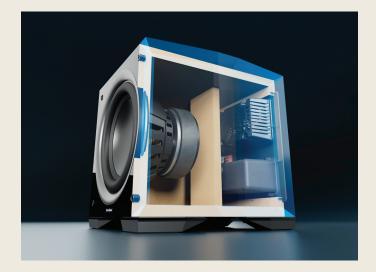
Defiance<sup>®</sup> S10 and S12 adapt to your system—not the other way around. With built-in wireless capability and a full range of wired connections, these subwoofers integrate effortlessly into any setup. Whether you prefer RCA, XLR LFE, Stereo RCA, Speaker Level inputs, or Sub Out, you have the flexibility to connect your way. Designed for both simplicity and highperformance integration, Defiance<sup>®</sup> subwoofers ensure seamless compatibility with everything from minimalist stereo rigs to full-scale home theater systems.





#### Effortless Subwoofer Tuning at Your Fingertips

Take full control of your bass with Paradigm's Subwoofer Control app for iOS and Android. Adjust volume, fine-tune DSP modes, tweak phase settings, and more—all without leaving your seat. Designed for convenience and precision, this intuitive app puts the power of professional subwoofer tuning right in the palm of your hand.



#### **Engineered for Impact, Built for Clarity**

Defiance<sup>®</sup> subwoofers combine power and precision. With an advanced geometric cabinet design, they evenly distribute energy for enhanced stability and superior acoustic performance, delivering deeper, controlled bass with clarity. These subwoofers complement the Paradigm Founder Series and offer XR Series aesthetics at a lower price.

Built from 1" thick MDF with reinforced bracing and internal support, the ultra-rigid structure eliminates unwanted resonance, ensuring clean, tight, distortion-free bass.



### Bass, Perfected-No Guesswork Required

Why settle for boomy or uneven bass when you can have precision-tuned, room-shaking perfection? Defiance<sup>®</sup> subwoofers work seamlessly with the award-winning Anthem Room Correction (ARC<sup>®</sup>) system, analyzing your space and automatically optimizing your subwoofer's performance for maximum impact and accuracy. No more dead zones, no more overwhelming rumbles—just deep, detailed bass tailored to your exact room. Simply connect an ARC<sup>®</sup> Calibration Microphone (sold separately) to your PC or Mac, run the tuning process, and experience bass the way it was meant to be heard—flawlessly dialed in, every time.





#### Experience True Freedom with Built-In Wireless Capability

Say goodbye to the hassle of wires and enjoy ultimate flexibility with built-in wireless capability. This feature allows you to position your subwoofer anywhere in the room, free from the constraints of traditional cables. Whether you place it in the perfect spot for maximum bass impact or find a unique position that enhances the aesthetics of your space, you can count on seamless performance and flawless audio quality. No more messy wires to manage—just rich, powerful sound that fills the room. With this wireless advantage, you'll experience audio like never before, preserving pristine sound and eliminating any compromise on performance. Enjoy the freedom to create the perfect audio setup that fits your space, style, and listening preferences.

#### Paradigm Defiance S-Series Subwoofer: The Ultimate "Hide Away" Installation

The Paradigm Defiance S-Series Subwoofer features an innovative "hide away" installation option, made possible by its sealed, portless design. This allows the subwoofer to be seamlessly integrated into custom-built shelving, freestanding cabinetry, or in-wall units, offering flexibility without compromising on sound performance.





	DEFIANCE® S12	DEFIANCE® S10
DESIGN	12" (305 mm) High-Excursion Satin Anodized Pure Aluminum Bass Driver, sealed enclosure with built-in Class-D amplifier, App-controlled via smart- phone and Anthem Room Correction (ARC®) Ready.	10" (254 mm) High-Excursion Satin Anodized Pure Aluminum Bass Driver, sealed enclosure with built-in Class-D amplifier, App-controlled via smart- phone and Anthem Room Correction (ARC <sup>®</sup> ) Ready.
ROOM CORRECTION	ARC Genesis (sold separately)	ARC Genesis (sold separately).
LOW-FREQUENCY DRIVER	12" (305 mm) High-Excursion Satin Anodized Pure Aluminum Driver Bass Driver, Stamped Steel Basket.	10" (254 mm) High-Excursion Satin Anodized Pure Aluminum Driver Bass Driver, Stamped Steel Basket.
LOW-FREQUENCY RESPONSE *	16 Hz (DIN)	18 Hz (DIN)
AMPLIFIER POWER <sup>†</sup>	Ultra Class-D Amplifier with 800W continuous (1,200W peak) Power measurements underway to ensure compliance with new FTC regulations.	Ultra Class-D Amplifier with 500W continuous (1000W peak) Power measurements underway to ensure compliance with new FTC regulations.
DIGITAL SIGNAL PROCESSING	Ultra High-Resolution DSP Engine with 64-bit processing	Ultra High-Resolution DSP Engine with 64-bit processing
CONTROLS (BACKPLATE)	Level: Interactive LED Backlit Knob. Tone Sweep: Sweep Start and Pause (with status light). Power Mode: On, 12v Trigger, Auto Wireless Audio Pairing Button (for included Paradigm wireless transmitter).	Level: Interactive LED Backlit Knob. Tone Sweep: Sweep Start and Pause (with status light). Power Mode: On, 12v Trigger, Auto Wireless Audio Pairing Button (for included Paradigm wireless transmitter).
FEET	Integrated Anti-Vibrational Feet (carpet spikes included)	Integrated Anti-Vibrational Feet (carpet spikes included)
WIRELESS INPUTS	Integrated Wireless Receiver, Wireless Transmitter Included	Integrated Wireless Receiver, Wireless Transmitter Included
POWER DRAW	Max: 800W Standby (Wireless Disabled): 0.5W Standby (Wireless Enabled): <2W	Max: 500W Standby (Wireless Disabled): 0.5W Standby (Wireless Enabled): <2W
WEIGHT	53.52lbs (24.27kg)	34.66lbs (15.72kg)
DIMENSIONS (h x w x d)‡	16.38" x 15.83" x 17.02" (37.7cm x 40.2cm x 43.24cm)	13.82" x 13.46" x 14.88" (35.11cm x 34.2cm x 37.79cm)
FINISHES	Gloss Black	Gloss Black and Satin White

All specifications are subject to change without notice. \* DIN 45 500. Indicates -3 dB in a typical listening room. <sup>†</sup> With typical program source provided the amplifier clips no more than 10% of the time. <sup>‡</sup> Includes grille, terminal posts, and feet.

