



# PRESTIGE SERIES

## 2000SW | 1000SW

15" SUBWOOFER | 12" SUBWOOFER



**LOUDER. LOWER FREQUENCY. LESS DISTORTION.**  
It all adds up to gut-wrenching power.

You know Paradigm builds the most powerful subwoofers and the new Prestige 1000SW and 2000SW are no exceptions. Designed, engineered and hand-built in our Canadian facility, the new Prestige subwoofers feature a clean design with front mounted controls including Tone Generator to instantly locate room rattle buzz, PBK on/off and much more.

### 2000SW

- 3,400W Dynamic Peak; 2,000W RMS
- 15" X-PAL™ Pure-Aluminum Cone Woofer with Patented Active Ridge Technology (ART™) Surround

### 1000SW

- 1,700W Dynamic Peak; 1,000W RMS
- 12" X-PAL™ Pure-Aluminum Cone Woofer with Patented Active Ridge Technology (ART™) Surround



Prestige 1000SW and 2000SW pictured with Prestige 85F in Piano Black.



Patented Active Ridge Technology (ART™) surrounds



X-PAL™ Pure-Aluminum Cone Woofers



Front Mounted Controls for Convenience

## Advanced Technology:



**Efficient Ultra-Class-D™ Amplifier:** More than 90% efficient, Prestige subwoofers are designed to completely control the bass driver for up to 2,000 Watts of sustained power.



**Ultra-Low Noise Transformer:** Unlike cumbersome and heavy transformers used in line frequency power supplies, Prestige 2000SW uses noise reducing networks and an advanced control circuit resulting in high current and ultra quiet operation.



**Digital Signal Processing:** Paradigm has maximized processor efficiency and audio output to deliver a consistent and musical bass without audible distortion – even when the played at loudest level.



**Super-strong diecast basket features an integrated heat sink** for higher power handling, better bass, and better dynamics and less power compression.



**Lightweight, extremely durable high-excursion Nomex spider design:** delivers a longer life of flexibility and performance. Nomex is 10-times stronger than industry-standard cotton-based spider material.

## High Excursion Bass Driver:



**X-PAL™ Pure-Aluminum Cone Woofers:** combine lightweight stiffness with high consistency for a greater degree of accuracy and smooth, uncolored frequency response. Matching X-PAL™ dust caps ensure a more uniform dynamic response and a clean, modern aesthetic.



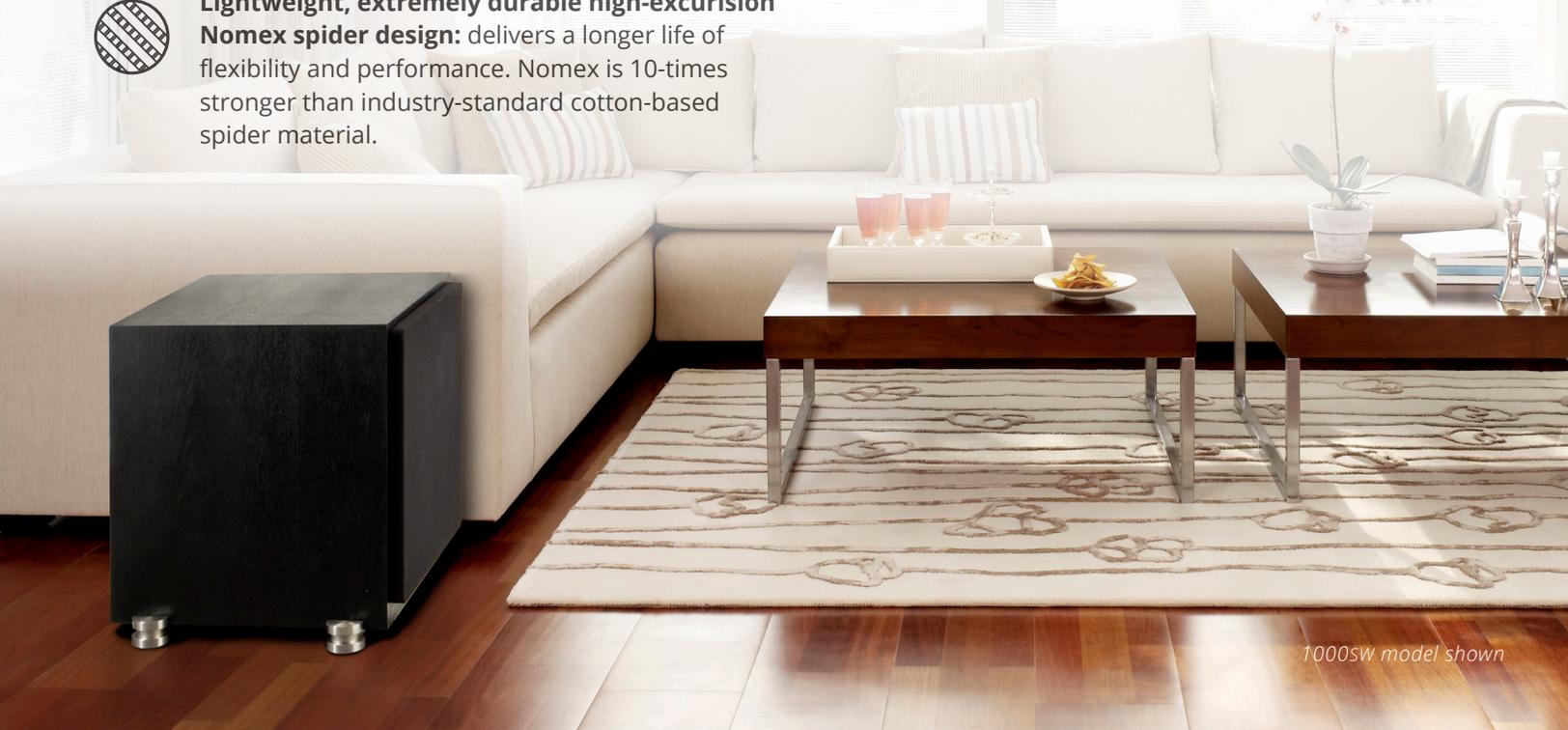
**Paradigm's Patented Active Ridge Technology (ART™) Surrounds:** Made in-house and overmolded directly to each cone, ART™ surrounds achieve greater excursions for a 3dB gain in distortion-free output (50% greater) compared to drivers with standard surrounds. (US patents: D654,479S and 8,340,340B2)



**Dual Voice Coil Design:** Wound on high-temperature Kapton formers, the multi-layer voice coils provide exceptional motor strength.



**Extruded-Aluminum Center Heatsinks:** Provide internal forced-air cooling to force heat away and increase power handling while reducing distortion.



1000SW model shown



2000SW model shown

## Specifications:

### 1000SW

### 2000SW

<b>Design</b>	Single high excursion driver, sealed enclosure, built-in Ultra-Class D™ power amplifier, USB port, on board sweep, and PBK equipped.	Single high excursion driver, sealed enclosure, built-in Ultra-Class D™ power amplifier, USB port, on board sweep, and PBK equipped.
<b>Amplifier</b>	1,700 Watts Peak; 1,000 Watts RMS	3,400 Watts Peak; 2,000 Watts RMS
<b>Amplifier Features</b>	Auto-On / Off, Trigger On / Off, soft clipping, electrical shorting protection, thermal protection	Auto-On / Off, Trigger On / Off, soft clipping, electrical shorting protection, thermal protection
<b>Low Pass Filter Frequency</b>	Variable 35Hz – 150Hz; Bypass option	Variable 35Hz – 150Hz; Bypass option
<b>Low Frequency Driver</b>	12" (30.5cm) X-PAL™ driver, overmolded Active Ridge Technology (ART™) surround, 3" high-temp voice coil	15" (38.1cm) X-PAL™ driver, overmolded Active Ridge Technology (ART™) surround, 3" high-temp voice coil
<b>Low Freq. Extension †</b>	16Hz DIN	12Hz DIN
<b>Sub/Sat Phase Alignment</b>	Variable 0°-180°	Variable 0°-180°
<b>Sensitivity</b>	100mV mono (max. volume)	100mV mono (max. volume)
<b>Inputs</b>	RCA (S/E) Left and Right or Sub-Out / LFE or Balanced XLR, From Sub-Out / LFE-Out of preamp, processor or other line level source.	RCA (S/E) Left and Right or Sub-Out / LFE or Balanced XLR, From Sub-Out / LFE-Out of preamp, processor or other line level source.
<b>Impedance</b>	RCA: 10k ohms; XLR: 20k ohms	RCA: 10k ohms; XLR: 20k ohms
<b>Room Correction</b>	Perfect Bass Kit (PBK™) Included	Perfect Bass Kit (PBK™) Included
<b>Overall Dimensions (h x w x d) **</b>	18-1/4" x 18-1/4" x 16-3/4" 46.3cm x 46.3cm x 42.5cm	22-1/8" x 21-3/4" x 20-1/4" (56.2cm x 55.2cm x 51.5cm)
<b>Weight (unpacked)</b>	91 lb (41.3 kg) each	121 lb (54.9 kg) each
<b>Finishes</b>	<i>Gloss:</i> Piano Black & Midnight Cherry <i>Satin:</i> Walnut & Black Walnut	<i>Gloss:</i> Piano Black & Midnight Cherry <i>Satin:</i> Walnut & Black Walnut



Walnut



Black Walnut



Piano Black



Midnight Cherry

**Paradigm®**



† DIN 45 500. Indicates -3 dB in a typical listening room.

\*\* Includes grille and feet with rubber pads.