

	PREMIER 800F	PREMIER 700F	PREMIER 600C	PREMIER 500C	PREMIER 200B	PREMIER 100B
<b>Design</b>	4-driver, 3-way bass reflex floorstanding	4-driver, 3-way bass reflex floorstanding	6-driver, 3-way passive radiator bass reflex center channel	4-driver, 3-way acoustic suspension center channel	2-driver, 2-way bass reflex bookshelf	2-driver, 2-way bass reflex bookshelf
<b>Crossover</b>	2nd-order electro- acoustic at 2.5 kHz, 2nd order electro-acoustic at 700 Hz	2nd-order electro- acoustic at 2.5 kHz, 2nd order electro-acoustic at 800 Hz	2nd-order electro- acoustic at 2.5 kHz, 2nd order electro-acoustic at 700 Hz	2nd-order electro- acoustic at 2.5 kHz, 2nd order electro-acoustic at 600 Hz	2nd-order electro- acoustic at 2.0 kHz (tweeter/mid)	2nd-order electro- acoustic at 2.0 kHz (tweeter/mid)
<b>High Frequency Driver</b>	1" (25mm) X-PAL™ dome, ferro-fluid damped/cooled. Perforated Phase-Aligning (PPA™) Lens	1" (25mm) X-PAL™ dome, ferro-fluid damped/cooled. Perforated Phase-Aligning (PPA™) Lens	1" (25mm) X-PAL™ dome, ferro-fluid damped/cooled. Perforated Phase-Aligning (PPA™) Lens	1" (25mm) X-PAL™ dome, ferro-fluid damped/cooled. Perforated Phase-Aligning (PPA™) Lens	1" (25mm) X-PAL™ dome, ferro-fluid damped/cooled. Perforated Phase-Aligning (PPA™) Lens	1" (25mm) X-PAL™ dome, ferro-fluid damped/cooled. Perforated Phase-Aligning (PPA™) Lens
<b>Midrange Driver</b>	6-1/2" (165mm) Surround with Carbon-Infused polypropylene cone. Perforated Phase-Aligning (PPA™) Lens	5-1/2" (140mm) Surround with Carbon-Infused polypropylene cone. Perforated Phase-Aligning (PPA™) Lens	4" (102 mm) Black Anodized X-PAL™ cone, Perforated Phase-Aligning (PPA™) Lens	4" (102 mm) Black Anodized X-PAL™ cone, Perforated Phase-Aligning (PPA™) Lens	N/A	N/A
<b>Bass/Midrange Driver</b>	N/A	N/A	N/A	N/A	6-1/2" (165mm) ART™ Surround with Carbon- Infused polypropylene cone. Perforated Phase- Aligning (PPA™) Lens	5-1/2" (140mm) ART™ Surround with Carbon- Infused polypropylene cone. Perforated Phase- Aligning (PPA™) Lens
<b>Bass Driver</b>	Two 6-1/2" (165mm) ART™ Surround Carbon-Infused polypropylene cones	Two 5-1/2" (140mm) ART™ Surround Carbon-Infused polypropylene cones	Two 6-1/2" (165mm) ART™ Surround Carbon-Infused polypropylene cones	Two 5-1/2" (140mm) ART™ Surround Carbon-Infused polypropylene cones	N/A	N/A
<b>Passive Radiator</b>	N/A	N/A	Two 6-1/2" (165mm) ART™ Surround Carbon-Infused polypropylene cones	N/A	N/A	N/A
<b>Low Frequency Extension (DIN)</b>	27Hz	33Hz	40Hz	47Hz	45Hz	50Hz
<b>Frequency Response (On Axis)</b>	+/-3dB 43 Hz – 25 kHz	+/-3dB 45 Hz – 25 kHz	+/-3dB 60 Hz – 25 kHz	+/-3dB 73 Hz – 25 kHz	+/-3dB 55 Hz – 25 kHz	+/-3dB 68 Hz – 25 kHz
<b>Frequency Response (30°)</b>	+/-3dB 43 Hz – 20 kHz	+/-3dB 45 Hz – 20 kHz	+/-3dB 60 Hz – 20 kHz	+/-3dB 73 Hz – 20 kHz	+/-3dB 55 Hz – 20 kHz	+/-3dB 68 Hz – 20 kHz
<b>Sensitivity - Room</b>	92 dB	91 dB	94 dB	92 dB	90 dB	90 dB
<b>Sensitivity - Anechoic</b>	89 dB	88 dB	91 dB	89 dB	87 dB	87 dB
<b>Suitable Amplifier Power Range</b>	15-250W	15-180W	15-180W	15-120W	15-80W	15-100W
<b>Maximum Input Power</b>	180 Watts	130 Watts	120 Watts	80 Watts	80 Watts	70 Watts
<b>Impedance</b>	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms
<b>Overall Dimensions (h x w x d)</b>	41-1/2" x 9-1/8" x 13-3/4" (105.3 x 23.0 x 35.0 cm)	39-7/8" x 8-3/8" x 12-5/8" (101.2 x 21.2 x 32.1 cm)	7-3/4" x 35-3/4" x 13-1/2" (19.7 x 90.8 x 34.2 cm)	7-1/8" x 20-1/8" x 13-3/4" (18 x 51.5 x 32 cm)	13-1/4" x 7-7/8" x 12-5/8" (33.5 x 19.8 x 32.1 cm)	11-1/8" x 6-5/8" x 9-1/8" (28.2 x 16.9 x 23.9 cm)
<b>Weight</b>	53.4 lbs (24.2 kg) each	48.2 lbs (21.88 kg) each	43 lbs (19.5 kg) each	26 lbs (11.8 kg) each	18 lbs (8.17 kg) each	12.9 lbs (5.85 kg) each



Gloss Black



Gloss White



Espresso Grain



Satin Black  
(100B Only)



*Bookshelf and Center Channel speakers shown on  
Paradigm J-29 and J-18C stands, respectively.  
Premier 500C is meant for shelf mounting only.*

*Stands Are Sold Separately.*

*Dimensions include grille and terminal posts for all  
models. Includes feet for Premier 700F and Premier  
800F. Includes isolation pads for center channel and  
bookshelf speakers.*

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# PREMIER™ SERIES

STEP UP TO CRAFTED IN CANADA PERFORMANCE.



Premier 800F



Premier 700F



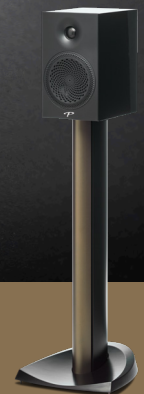
Premier 600C



Premier 500C



Premier 200B



Premier 100B



STEP UP TO  PERFORMANCE.



# PREMIER™ SERIES

Step up from mass market audio to see and hear authentic *Crafted in Canada* quality that makes a big performance statement. Step up to exclusive audio technologies, backed by fundamental research, and design elements not usually found at this price point.

**PREMIER™ BY PARADIGM IS AN AUDIO EXPERIENCE UNLIKE ANYTHING ELSE IN ITS CLASS.**

*Crafted in Canada* means complete control over every aspect of design, manufacture and tuning, resulting in a loudspeaker that defies convention in every sense. Take the audiophile step up to Premier, by Paradigm.



Did you know that Paradigm Premier speakers are designed, engineered and crafted right here, in our headquarters just outside of Toronto, Canada? By controlling all aspects of the production and design process, Premier is a speaker based on science, not speculation.

## PARADIGM IS BACKED BY SOUND SCIENCE

Paradigm partners with Canada's world-renowned NRC, researching the nature of sound and human hearing. Our findings influence every aspect of our loudspeaker design, from materials to construction. The result is a unique listening experience, a performance based on sound science.



*Paradigm is home to the largest privately owned anechoic chamber (33,000 cubic feet).*



# ADVANCED FEATURES & TECHNOLOGY

## DRIVER DESIGN & ENGINEERING

Maintaining control over your design and manufacturing process is the only way to ensure perfection. For the ultimate in control, Paradigm builds its drivers in-house. Only by handcrafting each driver ourselves can we guarantee the consistency of our precision engineering, going beyond the industry standard to deliver superior high performance in each and every Premier loudspeaker we build.



**Active Ridge Technology (ART™):** Premier features Paradigm's patented Active Ridge Technology (ART) surrounds, made in-house and overmodded directly onto each woofer and midrange cone. This design achieves greater excursion, for a 3dB gain in output and 50% reduction in distortion. Crafted from injection-molded thermoplastic elastomer, ART surrounds are more durable and more reliable, ensuring a lifetime of superior sound.

*US Patents: D654,479S and 8,340,340B2.*



**X-PAL™** tweeter with exclusive **Perforated Phase-Aligning (PPA™)** Lens, that protects the delicate pure-aluminum tweeter dome and acts as the Phase Plug, blocking out-of-phase frequencies for smoother, extended high frequencies with incredible detail and higher output. *Patent pending.*



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.



Super-strong die-cast baskets feature integrated heat sinks for higher power handling, for better bass, better dynamics, and less power compression.



Premier 600C

Premier 500C

Premier 800F

Premier 700F

Premier 200B

Premier 100B

## PLUS, MATCHING SURROUNDS!

Anyone eager for an affordable, high-end surround speaker will want to hear **Paradigm Surround 1** or **Paradigm Surround 3**. These speakers add size and dimension to the musical soundstage, which envelops you in non-localized sound. Their design ensures maximum placement flexibility - even in rooms where dimensions and configuration are not ideal.



Paradigm Surround 3



Paradigm Surround 1

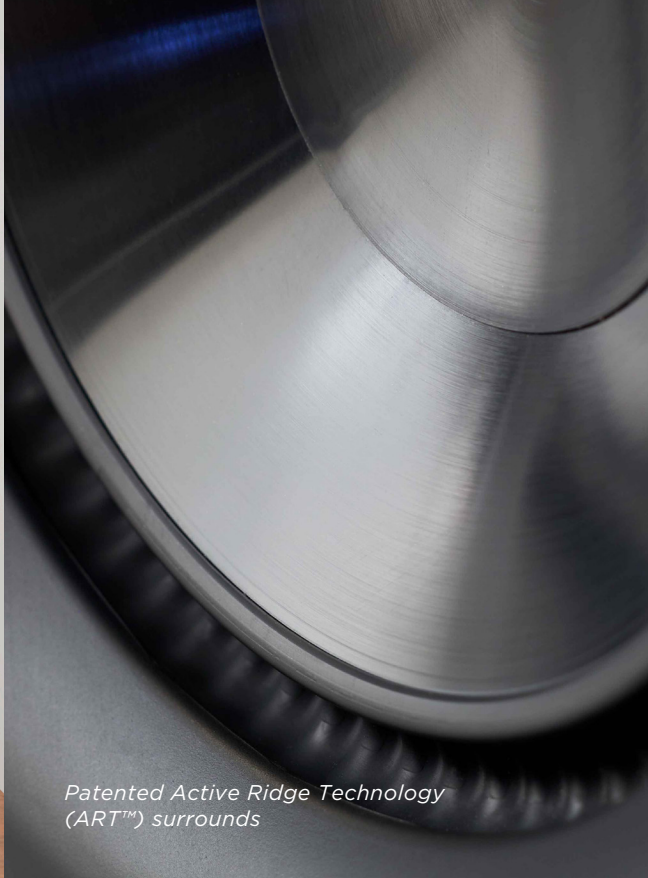
# THE COMPLETE PREMIER FAMILY



Products Shown: Premier 200B, Premier 500C, Defiance X10 Subwoofer



Products Shown: Premier 100B (Espresso Grain),  
Premium Wireless Amp



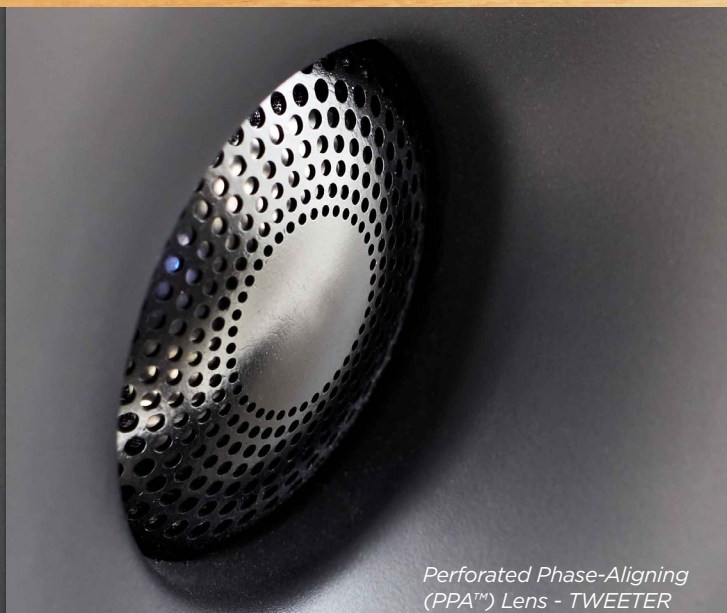
Patented Active Ridge Technology  
(ART™) surrounds



Product Shown: Premier 700F



Perforated Phase-Aligning  
(PPA™) Lens - MIDRANGE



Perforated Phase-Aligning  
(PPA™) Lens - TWEETER



**TAPERED CABINET DESIGN**  
eliminates internal resonances,  
improves bass intensity, and  
adds to the elegance of the  
enclosure profile.