



# PREMIER™ SERIES



STEP UP TO  
*CRAFTED IN CANADA*  
PERFORMANCE.

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.

**Paradigm 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.

- Designed, engineered and made in Paradigm's state-of-the-art 225,000 ft<sup>2</sup> Canadian facility.
- Drivers feature Active Ridge Technology (ART™) surrounds—greater excursion for a 3dB gain in output and 50% reduction in distortion.
- Exclusive Perforated Phase-Aligning (PPA™) Lenses for tweeter and midrange drivers—increases and smooths output without coloring the sound, while also protecting the drivers from getting damaged.

- Tapered Cabinet Design eliminates internal resonances, improves bass intensity, and adds to the elegance of the enclosure profile.



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



Gloss Black



Gloss White



Espresso Grain



Satin Black (100B Only)

Specifications are subject to change without notice.

Bookshelf and Center Channel speakers shown on Paradigm J-29 and J-18C stands, respectively. 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.