

**E65-R v2****E80-R v2****E80-A v2****E80-IW v2**

	E65-R v2	E80-R v2	E80-A v2	E80-IW v2
DESIGN	2-driver, 2-way in-ceiling, Advanced SHOCK-MOUNT™ System, Ultra-Rigid CARBON-X™ Baffle	2-driver, 2-way in-ceiling, Advanced SHOCK-MOUNT™ System, Ultra-Rigid CARBON-X™ Baffle	2-driver, 2-way in-ceiling, 30°-Angled Guided Soundfield System, Advanced SHOCK-MOUNT™ System, Ultra-Rigid CARBON-X™ Baffle	2-driver, 2-way in-wall, Advanced SHOCK-MOUNT™ System, Die-Cast Aluminum Baffle
CROSSOVER	3rd-order electro-acoustic at 2.0 kHz	3rd-order electro-acoustic at 2.0 kHz	3rd-order electro-acoustic at 2.0 kHz	3rd-order electro-acoustic at 2.0 kHz
HIGH FREQUENCY DRIVER	1" (2.5cm) Aluminum Magnesium Ceramic (AL-MAC™) Tweeter with Exclusive Perforated Phase-Aligning (PPA™) Tweeter Lens and Reduced Edge Diffraction (RED™) Technology	1" (2.5cm) Aluminum Magnesium Ceramic (AL-MAC™) Tweeter with Exclusive Perforated Phase-Aligning (PPA™) Tweeter Lens and Reduced Edge Diffraction (RED™) Technology	1" (2.5cm) Aluminum Magnesium Ceramic (AL-MAC™) Tweeter with Exclusive Perforated Phase-Aligning (PPA™) Tweeter Lens and Reduced Edge Diffraction (RED™) Technology	1" (2.5cm) Aluminum Magnesium Ceramic (AL-MAC™) Tweeter with Exclusive Perforated Phase-Aligning (PPA™) Tweeter Lens and Reduced Edge Diffraction (RED™) Technology
MIDRANGE	--	--	--	--
BASS/MIDRANGE	6.5" (16.5cm) Aluminum Magnesium (AL-MAG™) Cones with overmolded Active Ridge Technology (ART™) surround, Advanced Shock-Mount™ System, 1.5" high-temp voicecoil, FEA-Optimized Ultra Rigid Cast-Aluminium Baskets	8" (20.3cm) Aluminum Magnesium (AL-MAG™) Cones with overmolded Active Ridge Technology (ART™) surround, Advanced Shock-Mount™ System, 1.5" high-temp voicecoil, FEA-Optimized Ultra Rigid Cast-Aluminium Baskets	8" (20.3cm) Aluminum Magnesium (AL-MAG™) Cones with overmolded Active Ridge Technology (ART™) surround, Advanced Shock-Mount™ System, 1.5" high-temp voicecoil, FEA-Optimized Ultra Rigid Cast-Aluminium Baskets	8" (20.3cm) Aluminum Magnesium (AL-MAG™) Cones with overmolded Active Ridge Technology (ART™) surround, Advanced Shock-Mount™ System, 1.5" high-temp voicecoil, FEA-Optimized Ultra Rigid Cast-Aluminium Baskets
PASSIVE RADIATORS	--	--	--	--
LOW FREQ. EXTENSION*	39 Hz	37 Hz	39 Hz	33 Hz
FREQUENCY RESPONSE (0-15 degree window)	±3 dB from 75 Hz - 22 kHz	±3 dB from 60 Hz - 22 kHz	±3 dB from 60 Hz - 22 kHz	±3 dB from 57 Hz - 22 kHz
FREQUENCY RESPONSE (30-45 degree window)	±3 dB from 75 Hz - 18 kHz	±3 dB from 60 Hz - 18 kHz	±3 dB from 60 Hz - 18 kHz	±3 dB from 57 Hz - 18 kHz
SENSITIVITY - ROOM	92 dB	93 dB	94 dB	92 dB
SENSITIVITY - ANECHOIC	88 dB	89 dB	90 dB	88 dB
SUITABLE AMP POWER RANGE	15-150 W	15-160 W	15-160 W	15-180 W
MAXIMUM INPUT POWER	100 W	100 W	100 W	120 W
IMPEDANCE	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms	Compatible with 8 ohms
DIMENSIONS WITH GRILLE (H x W x D)	8-7/8" (diameter) x 4-1/4" (depth) (22.6cm x 10.7cm)	10-1/4" (diameter) x 4-1/2" (depth) (26.1cm x 11.4cm)	12-5/8" x 6-3/8" (32.0cm x 15.5cm)	12-5/8" x 9-1/4" x 4" (32.1cm x 23.4cm x 10.2cm)
CUT-OUT DIMENSIONS	7-3/4" (19.7cm) dia.	9-3/16" (23.4cm) dia.	11-7/16" (29.1cm) dia.	11-9/16" x 8-1/16" (29.3cm x 20.5cm)
MINIMUM MOUNTING DEPTH (Distance behind 1/2" drywall, or similar material)	3-5/8" (9.2cm)	3-7/8" (9.8cm)	5-3/4" (14.6cm)	3-3/8" (8.6cm)
WEIGHT	5.7 lbs (2.6 kg)	6.4 lbs (2.9 kg)	9.0 lbs (4.1kg)	8.6 lbs (3.9 kg)
FINISH	White, paintable grille, black speaker	White, paintable grille, black speaker	White, paintable grille, black speaker	White, paintable grille, black speaker
ACCESSORIES	PB-8RN	PB-9RN	PB-11RN	PB-8X12N
SQUARE GRILLE OPTION	Yes, sold separately	Yes, sold separately	Yes, sold separately	Yes, sold separately

TECHNICAL SPECIFICATIONS

All specifications are subject to change without notice.