

PREMIER COLLECTION

	PC0.5	PC1.5	PC3.5	PC3.5	PC9.5	PC-Surround-II	PC60 CA	
DESCRIPTION	2-way bookshelf speaker	2-way bookshelf speaker	3-way LCR speaker	3-way LCR speaker	4-way tower speaker	2-way Switchable bipolar/dipole surround speaker	2-way bookshelf speaker	
TWEETER / MDRANGE	1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome / 1.5" Patented woven synthetic soft dome	2 x 1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome	
WOOFER	5.25" Kevlar/glass fiber RPF™ composite solid piston with NBR surround	6.0" Kevlar/glass fiber RPF™ composite solid piston with NBR surround	5.25" woofer and midbass Kevlar/glass fiber RPF™ composite solid piston with NBR surround	2 x 0.5" Glass fiber RPF™ composite solid piston with NBR surround	3 x 6.5" Glass fiber RPF™ composite solid piston with NBR surround	6.0" Kevlar/glass fiber RPF™ composite solid piston with NBR surround	6.0" Kevlar/glass fiber RPF™ composite solid piston with NBR surround	
FREQUENCY RESPONSE (+/- 3 DB)	58 Hz - 22 kHz	40 Hz - 24 kHz	56 Hz - 22 kHz	38 Hz - 22 kHz	32 Hz - 22 kHz	60 Hz - 22 kHz	60 Hz - 20 kHz	
CROSSOVER	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™	
CROSSOVER FREQUENCIES	2.2 kHz	2 kHz	2.2 kHz	2.2 kHz	700 Hz / 3.5 kHz	120 Hz / 2.5 kHz	2.5 kHz	
SENSITIVITY	88 dB	90 dB	90 dB	91 dB	91 dB	89 dB	88 dB	
IMPEDANCE	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	8 Ω	
RECOMMENDED AMPLIFIER POWER	20 - 120 W	20 - 150 W	20 - 250 W	20 - 250 W	20 - 450 W	20 - 150 W	25 - 150 W	
DIMENSIONS	Height: 11.5" Width: 6.5" Depth: 9.6"	Height: 13.6" Width: 7.9" Depth: 12.3"	Height: 8.9" Width: 8.9" Depth: 12.3"	Height: 22" Width: 7.8" Depth: 12.3"	Height: 45.5" Width: 9" Depth: 14.7"	Height: 15.25" Width: 14.5" Depth: 14.7"	Height: 13.25" Width: 8.125" Depth: 8.50"	Height: 7.4" Width: 19" Depth: 8.53"
WEIGHT	11 lbs.	19 lbs.	18.48 lbs.	32 lbs.	66 lbs.	19 lbs.	15.25 lbs.	
SHIPPING WEIGHT	14 lbs.	22 lbs.	22 lbs.	38 lbs.	72 lbs.	41 lbs. (2 per carton)	18 lbs.	
FINISH OPTIONS	Gloss black	Gloss Black	Gloss Black	Gloss Black	Gloss Black, satin white	Oak, Black Oak	Black ash laminate	

PHASE VELOCITY

	V52	V62	V626	V5520	V-Surround-II
DESCRIPTION	2-way bookshelf speaker	2-way bookshelf speaker	3-way tower speaker	2-way LCR speaker	2-way Switchable bipolar/dipole surround speaker
TWEETER / MDRANGE	1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome	2 x 1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome
WOOFER	5.25" VDT™ with NBR surround	6.5" VDT™ with NBR surround	2 x 6.5" VDT™ with NBR surround	5.25" VDT™ woofer with NBR surround, 5.25" VDT bass radiator	5.25" VDT™ with NBR surround
FREQUENCY RESPONSE (+/- 3 DB)	58 Hz - 20 kHz	45 Hz - 20 kHz	32 Hz - 20 kHz	58 Hz - 20 kHz	70 Hz - 20 kHz
CROSSOVER	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™
CROSSOVER FREQUENCIES	2.5 kHz	2.2 kHz	2.5 kHz	2.5 kHz	2.5 kHz
SENSITIVITY	88 dB	88 dB	89 dB	88 dB	88 dB
IMPEDANCE	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω
RECOMMENDED AMPLIFIER POWER	15 - 100 W	15 - 100 W	15 - 150 W	15 - 100 W	10 - 100 W
DIMENSIONS	Height: 10.75" Width: 7.4" Depth: 8.53"	Height: 13.25" Width: 8.25" Depth: 9.53"	Height: 40.5" Width: 19" Depth: 8.53"	Height: 7.4" Width: 19" Depth: 4.5"	Height: 8" Width: 7.8" Depth: 4.5"
WEIGHT	9 lbs.	11 lbs.	24 lbs.	7 lbs.	38.88 lbs.
SHIPPING WEIGHT	10 lbs.	13 lbs.	31 lbs.	14 lbs.	45 lbs. (system)
FINISH OPTIONS	Black ash laminate	Black ash laminate	Black ash laminate	Black ash laminate	Gloss black and black ash laminate

CINEMICRO®

	System*	Center	Satellite
DESCRIPTION	5.1 Home Theater System	2-way LCR speaker	2-way bookshelf speaker
TWEETER / MDRANGE	.75" dome	.75" dome	.75" dome
WOOFER	3" and 8" polypropylene	2 x 3" polypropylene	3" polypropylene
AMPLIFIER POWER	N/A	N/A	N/A
SPEAKER LEVEL INPUTS	100 W continuous, 200 W peak	100 W continuous, 200 W peak	100 W continuous, 200 W peak
SPEAKER LEVEL OUTPUTS	2	2	2
LINE-LEVEL INPUTS	1	1	1
LINE-LEVEL INPUT	Yes	Yes	Yes
FREQUENCY RESPONSE (+/- 3 DB)	36 Hz - 200 Hz	29 Hz - 200 Hz	25 Hz - 200 Hz
LOW PASS CROSSOVER	50 - 200 Hz (variable) 24 dB/octave plus LFE setting	50 - 200 Hz (variable) 24 dB/octave plus LFE setting	50 - 200 Hz (variable) 24 dB/octave plus LFE setting
AUTO ON	Yes	Yes	Yes
DIMENSIONS	Height: 14.125" Width: 10.75" Depth: 16.75"	Height: 14.125" Width: 10.75" Depth: 16.75"	Height: 17.25" Width: 11.25" Depth: 18.25"
WEIGHT	26 lbs.	26 lbs.	41 lbs.
SHIPPING WEIGHT	29 lbs.	42 lbs.	47 lbs.
FINISH OPTIONS	Black ash laminate	Black ash laminate	Black ash laminate

*5.1 system includes 4 satellites, 1 center, and 1 HW1 subwoofer

HV SUBWOOFERS

	HW1	HW101	HW121
DESCRIPTION	High velocity subwoofer with rear slot loaded port	High velocity subwoofer with rear slot loaded port	High velocity subwoofer with rear slot loaded port
WOOFER	8" Mineral filled poly cone with NBR surround	10" Mineral filled poly cone with NBR surround	12" Mineral filled poly cone with NBR surround
AMPLIFIER POWER	N/A	N/A	N/A
SPEAKER LEVEL INPUTS	100 W continuous, 200 W peak	100 W continuous, 200 W peak	100 W continuous, 200 W peak
SPEAKER LEVEL OUTPUTS	2	2	2
LINE-LEVEL INPUTS	1	1	1
LINE-LEVEL INPUT	Yes	Yes	Yes
FREQUENCY RESPONSE (+/- 3 DB)	36 Hz - 200 Hz	29 Hz - 200 Hz	25 Hz - 200 Hz
LOW PASS CROSSOVER	50 - 200 Hz (variable) 24 dB/octave plus LFE setting	50 - 200 Hz (variable) 24 dB/octave plus LFE setting	50 - 200 Hz (variable) 24 dB/octave plus LFE setting
AUTO ON	Yes	Yes	Yes
DIMENSIONS	Height: 14.125" Width: 10.75" Depth: 16.75"	Height: 14.625" Width: 11.25" Depth: 18.25"	Height: 17.25" Width: 12.25" Depth: 20.75"
WEIGHT	26 lbs.	36 lbs.	41 lbs.
SHIPPING WEIGHT	29 lbs.	42 lbs.	47 lbs.
FINISH OPTIONS	Black ash laminate	Black ash laminate	Black ash laminate

POWER-FL SUBWOOFERS

	POWER-FL8	POWER-FL10	POWER-FL12-II
DESCRIPTION	High performance subwoofer with passive radiator	High performance subwoofer with passive radiator	High performance subwoofer with passive radiator
WOOFER	8" Ultra long-throw mica graphite poly cone with NBR surround	10" Ultra long-throw mica graphite poly cone with NBR surround	12" Ultra long-throw mica graphite poly cone with NBR surround
AMPLIFIER POWER	N/A	N/A	N/A
SPEAKER LEVEL INPUTS	250 W continuous, 600 W peak	250 W continuous, 600 W peak	250 W continuous, 600 W peak
SPEAKER LEVEL OUTPUTS	2	2	2
LINE-LEVEL INPUTS	3	3	3
LINE-LEVEL INPUT	Yes	Yes	Yes
FREQUENCY RESPONSE (+/- 3 DB)	32 Hz - 150 Hz	26 Hz - 150 Hz	25 Hz - 150 Hz
LOW PASS CROSSOVER	40 - 110 Hz (variable) 24 dB/octave plus LFE setting	40 - 110 Hz (variable) 24 dB/octave plus LFE setting	40 - 110 Hz (variable) 24 dB/octave plus LFE setting
AUTO ON	Yes	Yes	Yes
DIMENSIONS	Height: 14.625" Width: 11.25" Depth: 18.25"	Height: 16.25" Width: 13.75" Depth: 18.5"	Height: 18" Width: 15.25" Depth: 20.75"
WEIGHT	28 lbs.	35 lbs.	42 lbs.
SHIPPING WEIGHT	29 lbs.	35 lbs.	47 lbs.
FINISH OPTIONS	Black ash laminate	Black ash laminate	Black ash laminate

WIRELESS SUBWOOFERS

	PC SUB WL-10	PC SUB WL-12
DESCRIPTION	High performance wireless subwoofer with passive radiator	High performance wireless subwoofer with passive radiator
WOOFER	10" Ultra long-throw mica graphite poly cone with NBR surround	12" Ultra long-throw mica graphite poly cone with NBR surround
AMPLIFIER POWER	N/A	N/A
SPEAKER LEVEL INPUTS	300 W continuous, 900 W peak	300 W continuous, 900 W peak
SPEAKER LEVEL OUTPUTS	2	2
LINE-LEVEL INPUTS	2	2
LINE-LEVEL INPUT	Yes	Yes
FREQUENCY RESPONSE (+/- 3 DB)	24 Hz - 120 Hz	22 Hz - 120 Hz
LOW PASS CROSSOVER	35 - 120 Hz (variable) 24dB/octave plus LFE setting	35 - 120 Hz (variable) 24dB/octave plus LFE setting
AUTO ON	Yes	Yes
DIMENSIONS	Height: 13.75" Width: 13.5" Depth: 14.5"	Height: 15.5" Width: 16.25" Depth: 18.25"
WEIGHT	35 lbs.	42 lbs.
SHIPPING WEIGHT	40 lbs.	48 lbs.
FINISH OPTIONS	Gloss black	Gloss black

SOLARIS® OUTDOOR

	SPF-15	SPF-25	SPF-35	SPF-55	SPF-65
DESCRIPTION	Full range surface-mount speaker	2-way surface-mount speaker	2-way surface-mount speaker	2-way coaxial outdoor speaker	2-way coaxial outdoor speaker
TWEETER	N/A	1" Titanium dome	1" Titanium dome	1" Patented woven synthetic soft dome	1" Patented woven synthetic soft dome
WOOFER	3" Polypropylene with NBR surround	5.25" Polypropylene with NBR surround	6.5" Polypropylene with NBR surround	5.25" Polypropylene with NBR surround	8" Polypropylene with NBR surround
FREQUENCY RESPONSE (+/- 3 DB)	120 Hz - 22 kHz	64 Hz - 20 kHz	48 Hz - 20 kHz	62 Hz - 22 kHz	38 Hz - 22 kHz
CROSSOVER	N/A	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™
CROSSOVER FREQUENCY	N/A	3 kHz	3 kHz	3 kHz	3 kHz
SENSITIVITY	85 dB	89 dB	88 dB	85 dB	90 dB
IMPEDANCE	8 Ω	8 Ω	8 Ω	4 Ω	4 Ω
RECOMMENDED AMPLIFIER POWER	10 - 60 W	10 - 100 W	10 - 120 W	15 - 60 W	15 - 100 W
DIMENSIONS	Diameter: 4.35" Depth: 3.8" (including mounting bracket)	Height: 6.1" Width: 6.7" Depth: 6.25"	Height: 12" Width: 8.7" Depth: 7.75"	Height: 15.1" Diameter: 14.1"	Height: 16.42" Diameter: 14.7"
WEIGHT	1.4 lbs.	5.3 lbs.	6.8 lbs.	13 lbs.	16.7 lbs.
SHIPPING WEIGHT	2 lbs.	13 lbs. (2 per carton)	17 lbs. (2 per carton)	16 lbs.	18 lbs.
GRILLE	Powder-coated aluminum	Powder-coated aluminum	Powder-coated aluminum	N/A	N/A
FINISH OPTIONS	White, black	White, black	White, black	Sandstone, green	Sandstone, green
CERTIFICATIONS	UL 1480 (UL EAT) approved	N/A	N/A	UL 1480 (UL EAT) approved	UL 1480 (UL EAT) approved
OPTIONAL ACCESSORIES	Mounting plate for single gang boxes AC-SPF15-MP	N/A	N/A	N/A	N/A

*This product is also sold by SoundTubes™ as the SM11-EZ

PENDANT SPEAKERS

	HS15	HS24	HS26	HS28	HS28-LT
DESCRIPTION	3" Full-range, pendant mount speaker	4" Coax, open ceiling, ported speaker (20 W transformer for 25/70/7100 Volt or voice coil direct)	7.5" Silk dome with BroadBeam Ring™	8" Coax, open ceiling, ported speaker (24 W transformer for 25/70/7100 Volt or voice coil direct)	8" Coax, open ceiling, high SPL, ported speaker (24 W transformer for 25/70/7100 Volt or voice coil direct)
TWEETER	N/A	N/A	1" Silk dome with BroadBeam Ring™	N/A	1.4" Compression horn driver
WOOFER	3" Polypropylene with NBR surround	4" Polypropylene with NBR surround	6.5" Polypropylene with NBR surround	8" Polypropylene with NBR surround	8" Polypropylene with NBR surround
FREQUENCY RESPONSE (+/- 3 DB)	170 Hz - 14 kHz	140 Hz - 22 kHz	100 Hz - 22 kHz	100 Hz - 22 kHz	110 Hz - 22 kHz
CROSSOVER	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™	Absolute Phase™
CROSSOVER FREQUENCY	800 Hz, 3 kHz	2.2 kHz	2.2 kHz	2.2 kHz	2.2 kHz
SENSITIVITY	89 dB	89 dB	89 dB	89 dB	89 dB
IMPEDANCE	8 Ω	16 Ω	16 Ω	16 Ω	16 Ω
RECOMMENDED AMPLIFIER POWER	10 - 40 W	10 - 40 W	10 - 64 W	10 - 128 W	10 - 128 W
TRANSFORMER SIZE	N/A	20 W	32 W	64 W	64 W
DIMENSIONS	Height: 3.35" Diameter: 4.35" Height (with stabilizing arm): 5.5"	Height: 7.88" Diameter: 7.46"	Height: 10.4" Diameter: 10.98"	Height: 12.3" Diameter: 12.8"	Height: 12.3" Diameter: 12.8"
WEIGHT	1.4 lbs.	3.9 lbs.	7 lbs.	14 lbs.	14 lbs.
SHIPPING WEIGHT	2.5 lbs.	7 lbs.	10 lbs.	18 lbs.	18 lbs.
GRILLE	Powder-coated aluminum	Powder-coated aluminum	Powder-coated aluminum	Powder-coated aluminum	Powder-coated aluminum
COLOR OPTIONS	White (paintable)	Black, white (paintable)	Black, white (paintable)	Black, white (paintable)	Black, white (paintable)
CERTIFICATIONS	N/A	UL 2239 approved	UL 2239 approved	UL 2239 approved	UL 2239 approved
INCLUDED ACCESSORIES	Ceiling mount, cover plate, and 10' speaker signaling cable	Hanging hardware, weather plug, cover plate	Hanging hardware, weather plug, cover plate	Hanging hardware, weather plug, cover plate	Hanging hardware, weather plug, cover plate

*This product is also sold by SoundTubes™ as the HS11-EZ

*This product is also sold by SoundTubes™ as the HS24-EZ

*This product is also sold by SoundTubes™ as the HS26-EZ

*This product is also sold by SoundTubes™ as the HS28-EZ

*This product is also sold by SoundTubes™ as the HS28-LT-EZ

TEATRO® SOUNDBARS

	TEATRO PC3.0	TEATRO V3.0	TSB3.0
DESCRIPTION	3-way LCR soundbar speaker with EV™ intelligibility control	2-way LCR soundbar speaker with EV™ intelligibility control and SFE Spatial Field Expander™	Ultra Thin LCR Soundbar Speaker with EV™ Intelligibility control and SFE Spatial Field Expander™
TWEETER / MDRANGE	3 x 1" Patented woven synthetic soft dome, 3 x 1.5" dome	3 x 1" Patented woven synthetic soft dome	3 x 1" Patented woven synthetic soft dome
WOOFER	3 x 5.25" Kevlar/glass fiber RPF™ composite solid piston with NBR surround	3 x 5.25" VDT™ with NBR surround	3 x 3" Polypropylene woofers with rubber surround
ADDITIONAL DRIVERS	Spatial Field Expander™, 2 x 1.5" Patented woven synthetic soft dome	Spatial Field Expander™, 2 x 1" Patented woven synthetic soft dome	Spatial Field Expander™, 2 x 1" Patented woven synthetic soft dome
FREQUENCY RESPONSE (+/- 3 DB)	52 Hz - 22 kHz	55 Hz - 22 kHz	75 Hz - 20 kHz
CROSSOVER	Absolute Phase™	Absolute Phase™	Absolute Phase™
CROSSOVER FREQUENCY	800 Hz, 3 kHz	2.2 kHz	2.2 kHz
SENSITIVITY	89 dB	91 dB	90 dB
IMPEDANCE	4 Ω	4 Ω	8 Ω
RECOMMENDED AMPLIFIER POWER	15 - 150 W	15 - 120 W	15 - 100 W
DIMENSIONS	Height: 7" Width: 40" Depth: 4.5"	Height: 7" Width: 40" Depth: 4.5"	Height: 8.75" Width: 40" Depth: 4.5"
WEIGHT	30 lbs.	25 lbs.	25 lbs.
SHIPPING WEIGHT	35 lbs.	28 lbs.	28 lbs.
FINISH OPTIONS	Gloss black, satin black	Satin black	Black brushed aluminum

SPACIA

	CI-MMS-II
DESCRIPTION	In-wall full range speaker
WOOFER	3" polypropylene with NBR surround
FREQUENCY RESPONSE (+/- 3 DB)	110 Hz - 20 kHz
CROSSOVER	N/A
CROSSOVER FREQUENCY	N/A
SENSITIVITY	88 dB
IMPEDANCE	8 Ω
RECOMMENDED AMPLIFIER POWER	10 - 60 W
MOUNTING	Fits in standard dual outlet junction box
DIMENSIONS	Diameter: 9.5" Depth: 3.4" Output Diameter: 8.125" Mounting Depth: 2.875"
WEIGHT	1.25 lbs.
SHIPPING WEIGHT	2 lbs.
GRILLE	Includes both white and almond-colored grille to fit standard outlet dual gang box

*This product is also sold by SoundTubes™ as the PF31-EZ

CS MICRO SERIES

	CS-6R/Micro	CS-6DVI/Micro	CS-6R/Micro
DESCRIPTION	2-way in-ceiling speaker with Microflange grille	2-way in-ceiling microbass bi-pole/dipole, dual voice coil speaker with Microflange grille	2-way in-ceiling speaker with Microflange grille
TWEETER	.75" pivoting dome	2 x .75" dome tweeter	.75" pivoting dome
WOOFER	6.5" Coaxial polypropylene with NBR surround	6.5" Dual voice coil coaxial polypropylene with NBR surround	6" Coaxial polypropylene with NBR surround
FREQUENCY RESPONSE (+/- 3 DB)	55 Hz - 20 kHz	55 Hz - 20 kHz	48 Hz - 20 kHz