

FOOTNOTES

- * Please consult www.eminence.com for specifications of models with alternative impedances.
- ** Multiple units exceed published ratings evaluated under EIA 426A specification while tested in a free-air, non-temperature-controlled environment.
- *** The average output across the usable frequency range when applying 1W/1m into the nominal impedance. I.e. 2.83V/8Ω, 4V/16Ω. Eminence response curves are measured under the following conditions: All speakers are tested at 1W/1m using a variety of test set-ups for the appropriate impedance [LMS using 0.25" supplied microphone (software calibrated) mounted 1m from wall/baffle | 2 ft. x 2 ft. baffle is built into the wall with the speaker mounted flush against a steel ring for minimum diffraction | Carver PM-120 amplifier | 2700 cu. ft. chamber with fiberglass on all six surfaces (three with custom-made wedges).
- **** BETA 8CX, 10CX, and 12CX are coaxial speakers with tweeter sold separately. Published usable frequency response contingent upon use of ASD:1001 HF Driver.
- ***** Multiple units exceeded published ratings evaluated under EIA-426A or AES specification while mounted on Eminence's H290, H290S, or H2EA horn in a non-temperature-controlled environment.

*****The average on axis output across the entire usable frequency range when applying 1W/1m into the nominal impedance. I.e. 2.83V/8Ω, 4V/16Ω. Eminence response curves are measured under the following conditions: All speakers are tested at 1W/1m using a variety of test set-ups for the appropriate impedance [LMS using 0.25" supplied microphone (software calibrated) mounted 1m from wall/baffle | 2ft x 2ft baffle is built into the wall with horn front mounted | Carver PM-120 amplifier | 2700 cu.ft. chamber with fiberglass on all six surfaces (three with custom-made wedges).

Prices, product cosmetics and specifications are subject to change without notice.

HF DRIVER USAGE GUIDE

DRIVER	HORN OPTION
N314T8	H14EA
N320T8	H2EA
APT:30	APT:80S
	APT:150S
	APT:200S
	BH410
	H290S
ASD:1001S	APT:150*
	APT:200S
	H290S
	BH410
	H290B
ASD:1001B	
NSD2006S	APT:150S*
	APT:200S
	H290S
	BH410
	H290B
NSD2006B	
PSD2002S	APT:200S*
	H290S*
	H290B
PSD2013S	APT:200S*
	H290S*
PSD2013B	H290B
PSD3006	H2EA

* Driver bracing recommended

ADAPTORS

B2S-A

Aluminum adaptor converts bolt-on driver to accept a screw-on horn. 2x 1/4-20 or 3x M6 driver to 1 3/8" 18 thread horn.



S2B-A

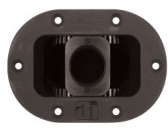
Aluminum adaptor converts screw-on driver to accept a bolt-on horn. 1 3/8" 18 ext. driver to 2x 1/4-20 or 3x M6 horn.



CABINET HARDWARE

TOP HAT-CH

Adjustable-angle speaker stand receptacle for loudspeaker boxes. Vertical angle can be adjusted in 4° increments to +/- 15°. Fits SP556B and most other standard speaker stands. Internal Ø 56mm. Black polyamide. Patent pending.



CROSSOVERS

PX-BULB


















Replacement bulb

PX-LPAD



Recommended for LF and HF level matching unless using our COAX crossover PXB2:2K5CX.
Type: L-pad
Impedance: 8 ohm
Cabinet Ready: Yes
Power Handling: 100 W

MODEL	TYPE	CABINET READY	CROSSOVER FREQUENCY	SLOPE	IMPEDANCE	POWER HANDLING	HF LEVEL	MOUNTING CUT-OUT
 PX:250	Low-pass	Yes	250 Hz	12 dB/octave Butterworth	8 Ω	600 W		3.875" x 6", 98.4 x 152.4 mm
 PXB:250	Low-pass	No	250 Hz	12 dB/octave Butterworth	8 Ω	600 W		
 PXB:500	Low-pass	No	500 Hz	12 dB/octave Butterworth	8 Ω	600 W		
 PXB:1K6	High-pass	No	1.6 kHz	18 dB/octave Butterworth	8 Ω	400 W		
 PXB:3K5	High-pass	No	3.5 kHz	18 dB/octave Butterworth	8 Ω	400 W		
 PXB:5K0	High-pass	No	5 kHz	18 dB/octave Butterworth	8 Ω	400 W		
 PX2:1K6	2-way	Yes	1.6 kHz	12 dB/octave LP 18 dB/octave HP Butterworth	8 Ω	400 W	9 dB	3.875" x 6", 98.4 x 152.4 mm
 PXB2:500	2-way	No	500 Hz	12 dB/octave LP 18 dB/octave HP Butterworth	8 Ω	400 W		
 PXB2:800	2-way	No	800 Hz	12 dB/octave LP 18 dB/octave HP Butterworth	8 Ω	400 W		
 PXB2:1K6	2-way	No	1.6 kHz	12 dB/octave LP 18 dB/octave HP Butterworth	8 Ω	400 W		
 PXB2:2K5 CX	2-way	No	2.5 kHz	12 dB/octave LP 18 dB/octave HP Custom	8 Ω	250 W		
 PXB2:3K5	2-way	No	3.5 kHz	12 dB/octave LP 18 dB/octave HP Butterworth	8 Ω	400 W		
 PXB2:5K0	2-way	No	5 kHz	12 dB/octave LP 18 dB/octave HP Butterworth	8 Ω	400 W		
 PXB3:1K6	3-way	No	500 Hz / 1.6 kHz	12 dB/octave LP 6 dB/octave MP 18 dB/octave HP Butterworth	8 Ω	400 W		
 PXB3:3K5	3-way	No	500 Hz / 3.5 kHz	12 dB/octave LP 6 dB/octave MP 18 dB/octave HP Butterworth	8 Ω	400 W		
PXB3:5K0	3-way	No	500 Hz / 5 kHz	12 dB/octave LP 6 dB/octave MP 18 dB/octave HP Butterworth	8 Ω	400 W		