

# RECOIL STABILIZER

*Patent pending.*

Primacoustic Recoil Stabilizers™ are a nearfield reference monitor platform designed to decouple the loudspeaker from the supporting shelf while adding mass to stabilize the speaker from the backward recoil caused by the low frequency driver motion. The Recoil Stabilizer is made from three components: a high-density urethane foam base that acts as an isolator to eliminate resonant frequencies from traveling from the speaker to the shelf, a heavy laser-cut steel base that acts as both the platform for the speaker and as the stabilizing counter-force and thin non-slip neoprene is used to hold the speaker securely in place. The Recoil Stabilizer works by simply placing it beneath the speaker. A range of sizes are available and these may be ordered in horizontal, down-fire or up-fire angles to aim the loudspeakers as needed.

**SPECIFICATIONS:**

<b>DECK</b>	1/4" steel, black powder coated with 1/8" Neoprene pad
<b>BASE</b>	High density polyurethane foam
<b>NUMBER PER BOX</b>	1
<b>WEIGHT</b>	RX5 - 5.75 lbs. (2.6 kg.); RX7 - 10.8 lbs. (4.9 kg.); RX9 - 12.5 lbs. (5.7 kg.); RX12 - 22 lbs. (10 kg.); RX17 22 lbs. (10 kg.); RX20 - 36 lbs. (16.3 kg.)

**DECK DIMENSIONS:**

Order No.	Description	WIDTH	DEPTH	HEIGHT	Load Limit	Weight
Z860-1505-00	RX5-HF	7.5" (190.5mm)	9.5" (241mm)	1.87" (47.5mm)	23 lbs. (10.4 kg.)	5.75 lbs. (2.6 kg.)
Z860-1505-05	RX5-DF (5° down angle)	7.5" (190.5mm)	9.5" (241mm)	1.87" (47.5mm)	23 lbs. (10.4 kg.)	5.75 lbs. (2.6 kg.)
Z860-1505-10	RX5-UF (10° up angle)	7.5" (190.5mm)	9.5" (241mm)	1.87" (47.5mm)	23 lbs. (10.4 kg.)	5.75 lbs. (2.6 kg.)
Z860-1507-00	RX7-HF	10.375" (263mm)	13" (330mm)	2.62" (66.5mm)	44 lbs. (20 kg.)	10.8 lbs. (4.9 kg.)
Z860-1507-05	RX7-DF (5° down angle)	10.375" (263mm)	13" (330mm)	2.62" (66.5mm)	44 lbs. (20 kg.)	10.8 lbs. (4.9 kg.)
Z860 1507-10	RX7-UF (10° up angle)	10.375" (263mm)	13" (330mm)	2.62" (66.5mm)	44 lbs. (20 kg.)	10.8 lbs. (4.9 kg.)
Z860-1509-00	RX9-HF	15" (381mm)	11" (279mm)	2.62" (66.5mm)	50 lbs. (22.7 kg.)	12.5 lbs. (5.7 kg.)
Z860-1509-05	RX9-DF (5° down angle)	15" (381mm)	11" (279mm)	2.62" (66.5mm)	50 lbs. (22.7 kg.)	12.5 lbs. (5.7 kg.)
Z860-1512-00	RX12-HF	20" (508mm)	13" (330mm)	2.62" (66.5mm)	88 lbs. (40 kg.)	22 lbs. (10 kg.)
Z860-1512-05	RX12-DF (5° down angle)	20" (508mm)	13" (330mm)	2.62" (66.5mm)	88 lbs. (40 kg.)	22 lbs. (10 kg.)
Z860-1517-00	RX17	17" (432mm)	17" (432mm)	2.62" (66.5mm)	88 lbs. (40 kg.)	22 lbs. (10 kg.)
Z860-1520-00	RX20	20" (508mm)	22" (559mm)	2.62" (66.5mm)	144 lbs. (65.3 kg.)	36 lbs. (16.3 kg.)



The 'HF' horizontal-fire will increase monitor height by 2". Ideal for custom or adjustable height speaker stands. If the stand platform is too small, add a high density wood base to fit the Recoil footprint.



The 'DF' down-fire is designed to compensate for the added 2" height by introducing a 5° down-fire angle. Ideal for monitor bridges and shelves that are already properly aligned.



The 'UF' up-fire is intended for desk-top applications such as post production where a monitor shelf is not available. The 10° up-fire angle aims tweeters to ear level.

**STUDIO MONITOR REFERENCE:**

Monitor	Recoil	Monitor	Recoil	Monitor	Recoil
<b>ADAM Audio</b>		<b>Genelec</b>		<b>Meyer Sound</b>	
A7	RX5	1029A	RX5	HD 1	RX17
ANF10	RX5	1030A	RX5	<b>M&amp;K</b>	
P11A	RX7	1031A	RX7	<b>Professional</b>	
P22A	RX7	1032A	RX9	MPS-1501	RX5
P33A	RX12	8020A	RX5	MPS-1601	RX5*
S1A	RX7	8030A	RX7	MPS-1611	RX7
S2A	RX7	8040A	RX7	MPS-2510	RX7*
S2.5A	RX7	8050A	RX7*	<b>PMC</b>	
S3A	RX9	<b>JBL</b>		DB1S-A	RX5
<b>Blue Sky</b>		LSR6325P-1	RX5	TB2S-A	RX7
EXO	RX5	LSR6328P	RX9	<b>Samson</b>	
MediaDesk SAT	RX5	LSR4326P	RX7	Resolv A8	RX7
SAT 12	RX12	LSR4328P	RX7	Resolv A6	RX7
SAT 5 MKII	RX5*	<b>KRK</b>		<b>Tannoy</b>	
SAT 6.5 MKII	RX7	RP5	RX5	Reveal 5	RX5*
<b>Digidesign</b>		RP6	RX7	Reveal 6D	RX7
RM1	RX7	RP8	RX7	Reveal 66	RX17*
RM2	RX7*	VXT4	RX5	Reveal 8D	RX7*
<b>Dynaudio</b>		VXT6	RX7	Precision 6	RX7
BM5A	RX7	VXT8	RX7	Precision 8	RX7*
BM6A	RX7	E8B	RX17*	System 600	RX7
BM15A	RX9	V4	RX5	System 800	RX7*
AIR 6	RX7*	V6	RX7	<b>Yamaha</b>	
AIR 15	RX7*	V8	RX7*	MSP3	RX5
AIR 20	RX17*	<b>M-Audio</b>		MSP7	RX7
<b>Event</b>		EX66	RX5*	MSP10	RX7
Studio Precision 6	RX7	BX5a	RX5	HS 50M	RX5
Studio Precision 8	RX9	BX8a	RX7*	HS 80M	RX7*
TR6	RX7	DX4	RX5	NS-10	RX5*
TR8	RX7	<b>Mackie</b>		NS-10 (sidemount)	RX9
<b>Fostex</b>		HR624	RX7		
PM0.5 MKII	RX5*	HR626	RX7		
PM1 MKII	RX7	HR824	RX7		
PM2 MKII	RX7				

\*Recoil Stabilizer deck is undersized in one dimension by 1" or less. Check your monitor dimension for best fit.