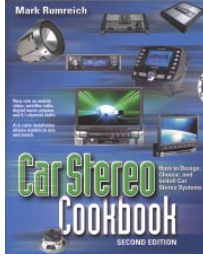


The Car Stereo Cookbook 2nd Edition

Rap, reggae, rock, or Rachmaninoff—whether you crave a window-rattling rolling boom-box or the most faithful auto music reproduction, there's only one way to get exactly the car stereo you want: build it yourself. Written by a master of audio electronics and now completely updated to include the latest audio and video technologies, *The Car Stereo Cookbook* shows you how to plan your design, choose your components, install them optimally—and save lots of money! Written by Mark Rumreich. 357 pages. Copyright: 2005.

#500-235 \$24.95 LIST **22.45** EACH



RCA Type Line Level Attenuators

When a signal is overdriven it will cause distortion and needs to be attenuated to improve the signal quality. Many home A/V receivers and basic amplifiers do not have input level controls and attenuators are used to adjust the level. Very helpful in auto sound and home theater instalations. Sold individually.



Part #	Attenuation Level	Price (1-9)	Price (10-UP)
266-230	1 dB	\$4.50	\$3.95
266-232	3 dB	4.50	3.95
266-234	6 dB	4.50	3.95

RCA Type Line Level Attenuators

Attenuators reduce the drive signal to an amplifier so that the input level or gain control can be adjusted in a more useful range. For example, if the line driver has an 8 volt output and the amplifier has a 100 mV (0.1V) to 2 volt range of input level, the gain pots would have to be all the way down. A 12 dB attenuator would allow you to adjust the amp's gain control to about 1/2 rotation. Many home A/V receivers and basic amplifiers do not have input level controls. Attenuators are perfect for these applications. Sold in pairs. 24k gold over brass construction. One-year manufacturer warranty.



Part #	Attenuation Level	Price Per Pair	
		(1-3)	(4-UP)
266-240	3 dB	\$25.90	\$23.55
266-242	6 dB	25.90	23.55
266-244	12 dB	25.90	23.55

FMOD™ Line Level Crossovers

What is an FMOD™? The FMOD™ is an active crossover simulator. It is better than a much more expensive electronic crossover that requires power to operate. FMODs™ are packaged in pairs and can be combined with other FMODs™ to obtain bandpass ranges or with other types of crossovers to change the slope and crossover frequency point. FMODs™ feature a 12 dB per octave crossover slope and are compatible with all RCA type input amps... simply place the FMOD™ in-line with the patch cable running between the source (head unit) and the amplifier. 24k gold over brass construction, 10 volts maximum RMS input. One-year manufacturer warranty. Made in the USA.



Low Pass		High Pass	
Part #	Crossover Frequency	Part #	Crossover Frequency
266-250	50 Hz LP	266-246	20 Hz HP
266-252	70 Hz LP	266-248	30 Hz HP
266-254	100 Hz LP	266-270	50 Hz HP
266-256	150 Hz LP	266-272	70 Hz HP
266-258	200 Hz LP	266-274	100 Hz HP
266-260	500 Hz LP	266-276	150 Hz HP
266-284	1,000 Hz LP	266-278	200 Hz HP
266-288	2,500 Hz LP	266-279	300 Hz HP
		266-280	500 Hz HP
		266-282	1,000 Hz HP
		266-286	2,500 Hz HP

Sold in Pairs **\$25.90** (1-3 PRS) **\$23.55** (4 PRS-UP)

Car Audio

Installation Accessories

Universal 12 Volt DC-DC Converters

- Selectable output voltage
- Fully regulated to ensure proper voltage
- Six common interchangeable tips
- Short circuit, thermal, and overload protection
- High current 2 amp output capability



Now you can power TV sets, boom boxes, video games, etc. while on the road. Just pick a tip, plug it in (observing polarity), select the proper voltage, and well...that's it. Available in hideaway and compact direct plug-in versions. Included tip dimensions (mm): 3.5, 2.1 x 5.0, 2.1 x 5.5, 2.5 x 5.5, 1.35 x 3.5, and 1.5 x 5.5.

Part #	Description	Output Voltages	List Price	Price Each
265-010	Hideaway	3 / 4.5 / 6 / 7.5 / 9 / 12	\$19.99	\$12.87
265-014	Compact	1.5 / 3 / 4.5 / 6 / 7.5 / 9 / 12	16.99	8.94

In-Line Passive Crossovers

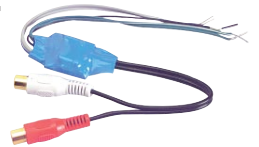
These convenient crossovers work great in any application requiring economical, flexible filtering. In-line passive crossovers are also good for use in car stereo installations with component speakers. Low pass, band pass, and high pass models complement woofers, midranges, and tweeters. Designed to be wired in-line between amp and speaker by using 0.205" disconnect terminals or by soldering. The compact size facilitates mounting virtually anywhere. Handles approximately 250 watts RMS.



Part #	Type	Impedance	Crossover Frequency	Roll Off	Price (1-3)	Price (4-UP)
266-440	Low pass	4 ohm	80 Hz	12 dB	\$16.17	\$15.40
266-442	Low pass	8 ohm	80 Hz	12 dB	16.38	15.60
266-444	Low pass	4 ohm	100 Hz	12 dB	16.70	15.90
266-446	Low pass	8 ohm	100 Hz	12 dB	17.43	16.60
266-448	Low pass	4 ohm	800 Hz	12 dB	8.82	8.40
266-450	Low pass	8 ohm	800 Hz	12 dB	8.87	8.45
266-452	Band pass	4 ohm	800 Hz-5 kHz	6 dB	5.51	5.25
266-454	Band pass	8 ohm	800 Hz-5 kHz	6 dB	5.46	5.20
266-456	High pass	4 ohm	80 Hz	12 dB	15.65	14.90
266-458	High pass	8 ohm	80 Hz	12 dB	14.57	13.88
266-460	High pass	4 ohm	100 Hz	12 dB	15.17	14.45
266-462	High pass	8 ohm	100 Hz	12 dB	14.54	13.85
266-464	High pass	4 ohm	300 Hz	12 dB	10.11	9.63
266-466	High pass	4 ohm	600 Hz	12 dB	8.82	8.40
266-468	High pass	4 ohm	800 Hz	12 dB	8.90	8.48
266-470	High pass	8 ohm	800 Hz	12 dB	9.14	8.70
266-472	High pass	4 ohm	5 kHz	12 dB	5.49	5.23
266-474	High pass	8 ohm	5 kHz	12 dB	5.46	5.20

High To Low Level Adapter

Adapter converts speaker level outputs from head unit to low level for use with amps and equalizers with RCA type inputs. Not recommended for use with high power head units (over 15 watts).



Part #	Description	Price (1-9)	Price (10-UP)
265-025	Male RCA ends	\$4.20	\$3.75
265-026	Female RCA ends	4.20	3.75

Ground Loop Isolator

This ground loop isolator eliminates engine/alternator noise caused by ground loops in your system. Just install between the head unit and amplifier or equalizer. Features 24k gold plated RCA connectors to ensure efficient signal transfer.



#265-012 **\$9.80** (1-9) **\$9.25** (10-UP)