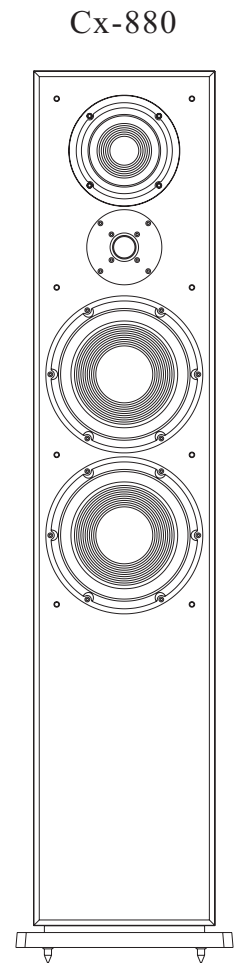
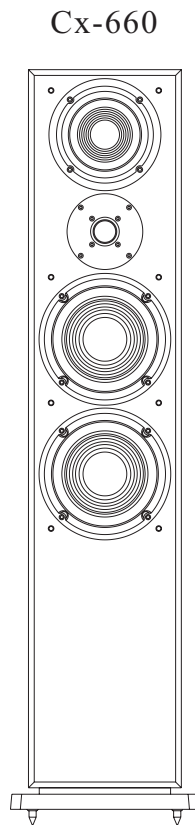
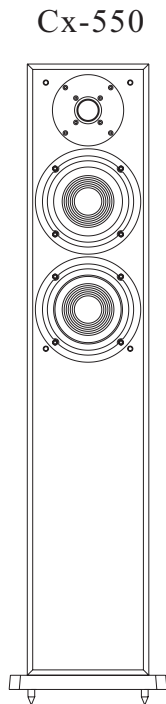
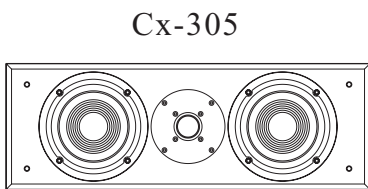
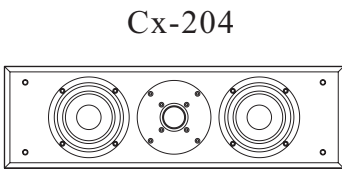
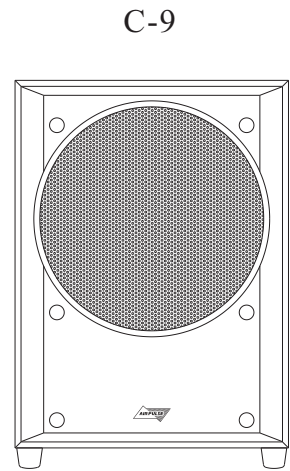
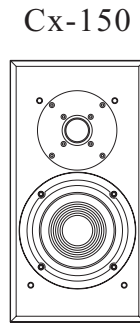
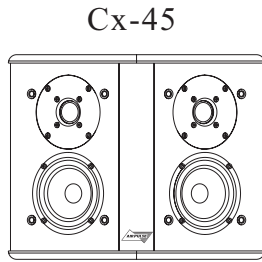
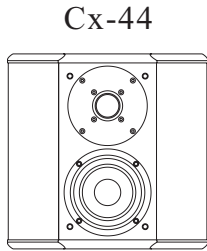


*Cx Series Loudspeakers
Owner's Information*

Platinum Technology Co., LTD

Cx Family Products

Refer to Table 1 for specifications



P l a c e m e n t

Two Channel Stereo Application

For stereo listening, you may choose any one pair of bookshelf or floor standing model. The size of speakers should be determined by the size of your living space so that they can provide sufficient volume. The two loudspeakers should be placed an equal distance from your listening position.

Bookshelf systems will also benefit from placement on stands or shelves. The Cx stands are designed to match the bookshelf speakers functionally and aesthetically.

Placing the loudspeakers in corners or against a wall will result in the strongest (but not necessarily the most accurate) bass. For the best stereo imaging, we recommend that the systems be placed so that the high frequency transducers are as close as possible to the ear level of a seated listener.

Every room has different acoustic characteristics and people have different tastes in sound. You should experiment to find out the placement position that satisfy your personal tastes.

Home Theater Application

To get the best surround sound from your Cx speakers, we recommend to position the speakers at the same distance from the listening position.

The centre speaker, however, may be moved closer, but not beyond the straight line connecting the two front speakers. The rear speakers may also be closer to listening position than the front speakers to suit the configuration of your room.

N o t e s :

- Do not place the centre or rear speakers farther away from the listening position than the front speakers.
- When mounting the rear speakers on side walls perpendicular to the listening position they should be placed 60-90cm above the listener's ear level at sitting down position.

Depending on the shape of your room (etc.), you may wish to place the rear speakers behind you instead of on the side walls. In this case, you can use a pair of large floor standing speakers matching your front speakers.

Connections

Note: Make sure your amplifier is off and disconnected from power while you are connecting speakers to amplifier. Turn your amplifier on only after you check and make sure speakers are properly connected.

Two Channel Stereo Application

Connections are made at the terminals located on the back of the loudspeaker system. The terminals accept spade plugs, bare wire or banana plugs. For best results, use high quality speaker cables.

Cx loudspeakers have 4 gold plated binding post for single or bi-wiring options.

Single Wiring

This method uses only one pair of cables to connect each speaker to the amplifier. (see Fig. 1).

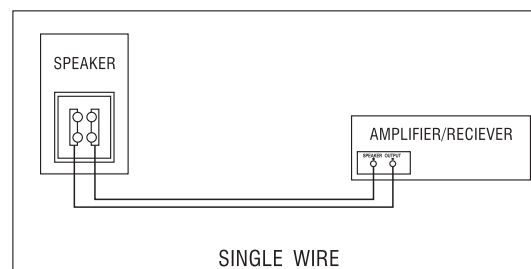


FIG. 1

For each channel, the red terminal on the loudspeaker should be connected to the red or (+) loudspeaker connection terminal on the receiver or amplifier. The black terminal on the loudspeaker should be connected to the black or (-) loudspeaker connection terminal on the receiver or amplifier. Connecting the loudspeakers in this manner ensures that they will be in phase; that is work together rather than in opposition. Connecting the loudspeakers out of phase will not damage them, but will result in less bass and poor imaging.

Note: make sure the metal links are in place.

Bi-Wiring

Bi-wiring increases the flow of current and will usually improve the sound quality. This method uses two pair of cables: one pair for the upper two terminals and one pair for the bottom two terminals (see Fig. 2).

Connect the speakers to amplifier the same manner as you do single wiring.

You will need one pair of cable for each speaker in the system.

Note: remove the metal links.

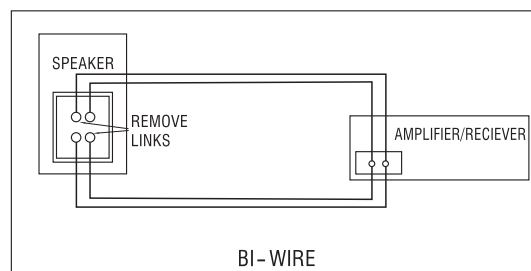


FIG 2

Home Theater Application

Adding centre and rear speakers to the left and right channels will enhance the surround effects of motion pictures. If you choose smaller models, an active subwoofer is essential for adequate bass reproduction.

On the back panel of your AV amplifier, locate the Front Speaker, Centre Speaker, and Rear Speaker terminals.

Using the same method as connecting two channel stereo speakers, connect left and right, centre, and rear speakers to the corresponding terminals on the AV amplifier.

Again, be sure to match the speaker cables to the appropriate terminals on the components: (+) to (+) and (-) to (-) to ensure sufficient bass and clear imaging.


Adding a subwoofer to your home theater system will greatly improve bass performance and provide fuller impact from motion pictures. We recommend C-9 subwoofer for smooth transition and configuration.

General Care

The loudspeaker cabinet may be cleaned with a slightly damp cloth. Grilles should be kept on the speakers to protect the drive units when the speakers are not being played. Never use any solvents to clean any part of the system.

The grille is held in place by pins near the edges. To remove the grille, grasp it by both top and bottom edges and pull gently. To replace the grille, reposition it carefully and press gently at the corners. Do not push on the center area of the grille. Keep the grille free of dust and dirt. To clean, remove the grille from the cabinet and vacuum lightly.

Warranty & Service

The Cx Series speakers come with warranty period of 3 years, starting from the date of purchase. This warranty is provided to original owner, and covers defect in materials or workmanship that occurs in normal use. This warranty excludes damage that results from abuse, mis-use, accidents, shipping, or repairs or modifications by anyone other than authorized  representatives. The warranty is void if serial number has been removed.

Should you need service on your speakers, please bring it to the dealer whom you purchased from along with sales slip.

If this is not possible, call or write to:

**8509 Mid County Industrial Dr. St Louis,
MO 63114, USA**

Tel: 314-814-3383

Fax: 636-536-1338

E-mail: info@air-pulse.com



Cx series Specification

Standard Cabinet Finish: Walnut/Black

Model	Cabinet Type	Tweeter 1 "	Mid-Range	Woofers	Shielded Drivers	Impedance	Sensitivity (dB)	Recommended Power(watt)	Cabinet Dimension (HxWxD)	Weight (Kg/Lbs)	Frequency Response(Hz-KHz)
Cx-150	Bookshelf	1		1x5 "	Yes	8 ohm	89	20-100	350x180x250(mm) 13.8x7.1x9.9(inch)	7.4/16.3	45-20
Cx-45	Rear Surround	2		2x4 "	Yes	4 ohm	89	20-100	292x366x156(mm) 10.2x11.3x5.6(inch)	6.8/15	50-20
Cx-44	Rear Surround	1		1x4 "	No	8 ohm	88	20-80	259x266x92(mm) 10.2x10.5x3.6(inch)	3.7/8.1	60-20
Cx-204	Center Channel	1		2x4 "	Yes	4 ohm	89	20-100	146x486x204(mm) 5.75x19.1x8(inch)	7.2/15.8	50-20
Cx-305	Center Channel	1		2x5 "	Yes	4 ohm	89	20-150	180x520x250(mm) 7.1x20.5x9.9(inch)	10.7/23.5	40-20
Cx-550	Floor Standing	1		2x5 "	Yes	4 ohm	90	20-150	926x230x305(mm) 36.5x9x12(inch)	16.8/37	35-20
Cx-660	Floor Standing	1	1x5 "	2x6.5 "	No	4 ohm	91	20-200	1055x213x334(mm) 41.5x8.4x13.2(inch)	23.1/50.8	30-20
Cx-880	Floor Standing	1	1x5 "	2x8 "	No	4 ohm	92	20-250	1252x255x367(mm) 49.4x10x14.5(inch)	23.1/50.8	25-20



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