

## KX-8 TECHNICAL SPECIFICATIONS

Driver Configuration:	(1) 3/4" horn-loaded bullet tweeter (1) 8" woofer
Sensitivity (2.83V @ 1m):	97 db
Usable Power Range:	5 to 125 watts Includes self-resetting protection circuitry
Impedance:	6 ohms
Video Shielding:	Drivers magnetically shielded to minimize video interference when in close proximity to a TV screen
Frequency Response:	40 to 20,000 Hz
Enclosure Type:	Modified transmission line
Crossover:	Prestidigital electronic time equalization
Cabinet Dimensions:	19"H x 10.75"W x 10.75"D
Weight:	20.5 lbs.
Finish:	Black wood grain finish, removable black grille

### LIMITED WARRANTY

#### DCM KX-8 Loudspeaker System

This DCM loudspeaker is intended for the reproduction of music in residential premises only and is warranted against defective materials or workmanship for a period of five years from the original date of purchase. This warranty extends to the original purchaser from an authorized DCM retailer only.

Defective parts will be repaired, adjusted or replaced with no charge for materials or labor if the purchaser returns the loudspeaker together with the original sales receipt or other proof of purchase at the purchaser's expense to DCM Corporation at the address below. Warranty work will be performed within a reasonable time and the loudspeaker returned to the purchaser at DCM's expense within the United States of America.

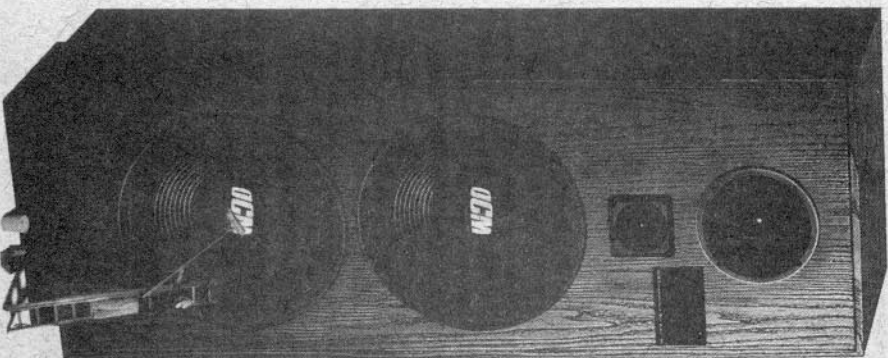
This warranty does not extend to equipment damage due to negligence, misuse, improper installation, shipping damage, abuse or accident.

No implied warranties shall extend beyond five years from the original date of purchase. Incidental and consequential damages are expressly excluded from this warranty and may not be recovered by a purchaser as the result of breach of any warranty. Some states do not allow the exclusion or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

Please save the original carton and packing material. If you move or the loudspeaker requires service, pack the unit in this carton. Any damage in transit due to improper packing is not covered by the warranty and will not be recognized as an insurance claim by transportation companies.

## DCM KX SERIES THE AMERICAN LOUDSPEAKER



# DCM

LOUDSPEAKERS

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## INTRODUCTION

Thank you for choosing the KX-8 audio and home theater loudspeaker from DCM. This versatile speaker is the latest in our popular KX-Series speaker line. It is designed for high-quality sound reproduction in a variety of applications including:

- Main channel speakers for a home theater and/or surround sound video system
- Main, extension or remote speakers for an audio system.

## KX-8 FEATURES

- Extended bass response with DCM's modified transmission line enclosure design
- High levels of acoustic output and power handling
- Long-lasting DCM performance through the use of premium driver components, electronic speaker protection circuitry, magnetic shielding, five-way binding posts, quality materials and robust construction techniques
- Sophisticated, contemporary cabinet styling that enhances any audio or home theater listening environment.

## UNPACKING YOUR SPEAKER

After carefully unpacking your KX-8 speaker, please save the carton and all packing materials for possible use later. If the speaker appears to be damaged, please do not attempt to connect it. Repack it in its original carton and notify your DCM retailer.

## CONNECTING YOUR SPEAKER

Please follow these steps to connect the speaker to your amplifier or receiver:

- Turn off your amplifier or receiver and unplug it from the power outlet.
- Use 16-gauge or larger speaker wire for best results. Strip away approximately 1/2-inch of insulation from each wire conductor.
- Connect one wire from the negative (black) terminal of the left speaker to the negative ( - ) terminal on the left speaker output channel of your amplifier or receiver. (NOTE: Most speaker wire is color coded or ribbed on one side for easy identification of the positive and negative leads.)
- Connect the other wire from the positive (red) terminal of the left speaker to the positive ( + ) output terminal of the left channel of your amplifier or receiver.
- Repeat these steps when hooking up your right channel speaker with the right channel of your amplifier or receiver.
- **IMPORTANT:** Make sure there are no loose strands of wire touching each other across the speaker terminals. These can create a short circuit and damage your electronics.
- Plug in your amplifier or receiver, turn it on and enjoy your DCM KX-8 speakers.

## FUSE PROTECTION

A speaker can be damaged if the amplifier driving it should fail. Damage may also occur by playing music so loudly that it distorts. This can happen even with a low-powered amplifier. Although the DCM KX-8 speaker is a very robust system, and includes internal circuit breaker protection, fusing can provide additional protection, and may be recommended under certain operating conditions. To properly install a protection fuse (not provided), a fuse holder should be inserted in the positive ( + ) wire connecting the speaker to your amplifier or receiver. Use a 3 ampere, fast-blow Buss AGC Series or equivalent fuse.

## SPEAKER PLACEMENT GUIDELINES



Because of the KX-8's wide sound distribution pattern, the speaker can be placed in a variety of locations for outstanding performance. The drivers are also magnetically shielded so you can place the KX-8 near a TV without creating picture distortion. Each room has its own acoustic properties, so experiment with speaker placement to achieve the results you prefer. Please keep the following guidelines in mind:

- To enhance bass response, place the speakers one-half inch to one foot from a back wall or near a corner.
- For optimum imaging and soundstaging, place speakers approximately eight to ten feet apart.

## SPEAKER MAINTENANCE

The cabinet of your speaker may be cleaned by wiping with a soft, damp cloth and a mild detergent. Wipe dust from the grille with a piece of felt or vacuum carefully, if necessary. Do not use an alcohol or solvent-based cleaner that may damage the speaker's finish. Do not place the speaker near a radiator or other heat sources, such as direct sunlight. Excessive heat will make the cabinet finish fade over time.

## OBTAINING SERVICE

DCM loudspeakers have a history of extremely high reliability. If, however, your speaker should require service, please contact your DCM retailer. If this is inconvenient, please contact DCM Corporation directly. We recommend that you keep your KX-8 carton and packing materials. In the event that you need to transport or ship the speaker for service, it will help prevent damage during transit.