



RadioShack®

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CD Graphics Karaoke System



with Single Cassette



Owner's Manual

Please read before using this equipment.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

	CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.		



This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

Important Safety Instructions

Read Instructions — All the safety and operating instructions should be read before the product is operated.

Retain Instructions — The safety and operating instructions should be retained for future reference.

Heed Warnings — All warnings on the product and in the operating instructions should be adhered to.

Follow Instructions — All operating and use instructions should be followed.

Cleaning — Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

Attachments — Do not use attachments not recommended by the product

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manufacturer as they may cause hazards.

Water and Moisture — Do not use this product near water (for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement, or near a swimming pool, and the like).

Accessories — Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.



Ventilation — Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the product, and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

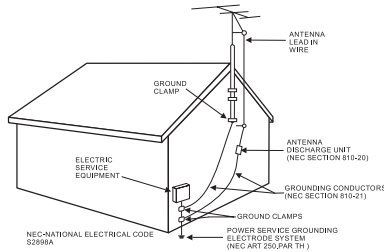
Power Sources — This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.

Grounding or Polarization — This product may be equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarizes plug.

Power-Cord Protection — Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and point where they exit from the product.

Outdoor Antenna Grounding — If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connec-

tion to grounding electrodes, and requirements for the grounding electrode. See figure.



Lightning — For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

Power Lines — An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

Overloading — Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

Object and Liquid Entry — Never push objects of any kind into this product through openings, as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

Servicing — Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

Damage Requiring Service — Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged,
- If liquid has been spilled, or objects have fallen into the product,
- If the product has been exposed to rain or water,
- If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
- If the product has been dropped or damaged in any way, and
- When the product exhibits a distinct change in performance – this indicates a need for service.

Replacement Parts — When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part, Unauthorized substitutions

may result in fire, electric shock, or other hazards.

Safety Check — Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

Wall or Ceiling Mounting — The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

Heat — The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

□ **Features**

Your RadioShack CD Graphics Karaoke System is a stylish, affordable karaoke system with a full array of great features. It lets you sing along with your favorite recordings on a CD, CDG (compact disc with a graphic track), or cassette tape, and hear your voice over the music through the powerful built-in speaker.

The karaoke system lets you play regular or karaoke CDs or CDGs, so you can experience digital images. You can connect the karaoke system to a TV or monitor and read the lyrics of your favorite tunes as they scroll in front of a still video background. You can also connect a stereo VCR to the karaoke system and play a karaoke video cassette (not supplied) to accompany your singing and provide the lyrics.

Or, you can sing along without video, using special karaoke audio cassette tapes (such as the one we have included to get you started) that let you balance the volume of the original singer's voice and the music tracks. You can even sing along with your favorite pre-recorded cassette tapes and CDs!

Note: Additional karaoke CDs, audio cassettes, and video cassettes are available by special order through your local RadioShack store.

Plus, you can use your karaoke system as a portable PA system for speaking at parties or other gatherings — just plug in the microphone and turn on the power!

8-Watt Output Power — lets you sing along through one of the biggest amps offered in a karaoke system, and listen through a 6-inch, full range speaker.

Adjustable Echo — lets you add echo to enrich your voice for a live concert hall effect.

Tape Speed Control — lets you adjust the tape speed to match your voice pitch.

Supplied Karaoke Audio Tape and CDG Disc — let you sing along with the music.

Automatic Voice Control — lets you replace the original singer's voice with your voice when you use a karaoke tape, so you can sing along.

Auxiliary Input Jacks — lets you connect another audio input source, such as a stereo VCR or tuner.

Auxiliary Output Jacks — let you connect another audio component, such as an equalizer/booster or a PA system.

Dual Microphone Jacks — lets you use the supplied microphone along with an optional microphone to sing duets or lead and background vocals.

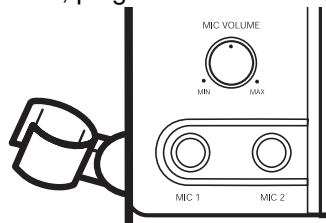
□ Making Connections

Caution: To avoid electrical shock, do not connect the system to AC power until all other connections are complete.

CONNECTING MICROPHONES

The system has two microphone jacks, so you can use the supplied microphone to sing along with your favorite recordings, and connect an optional microphone (not supplied, available at your local RadioShack store) for duets or lead and background vocals. For the best performance, the microphone should be a unidirectional 600-ohm dynamic type with a 1/4-inch (6.35-mm) plug and an ON/OFF switch.

Before you connect a microphone, set **MIC VOLUME** to **MIN**. Plug a single microphone into **MIC 1**. If you add a second microphone, plug it into **MIC 2**.



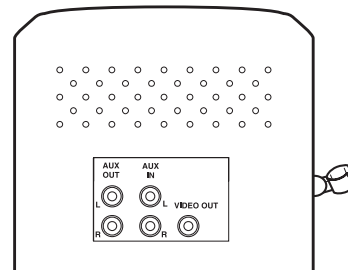
To store the microphone, pull down the built-in microphone holder on the left

side of the system and place the microphone in the holder's grip.

CONNECTING A TV

To see the words and images from a karaoke video cassette or CD/CDG on a TV or monitor, plug one end of the supplied cable into **VIDEO OUT** and the other end into your TV or monitor's VIDEO IN jack.

CONNECTING AN AUDIO COMPONENT



To sing along with music from an optional audio component (such as a tuner, A/V receiver, or VCR), connect the component's audio output (red and white RCA) jacks to the **AUX IN R** and **L** jacks.

To hear your voice and music from the system through an optional audio com-

ponent (such as an equalizer/booster or PA system), connect the component's audio input jacks to the **AUX OUT** jacks.

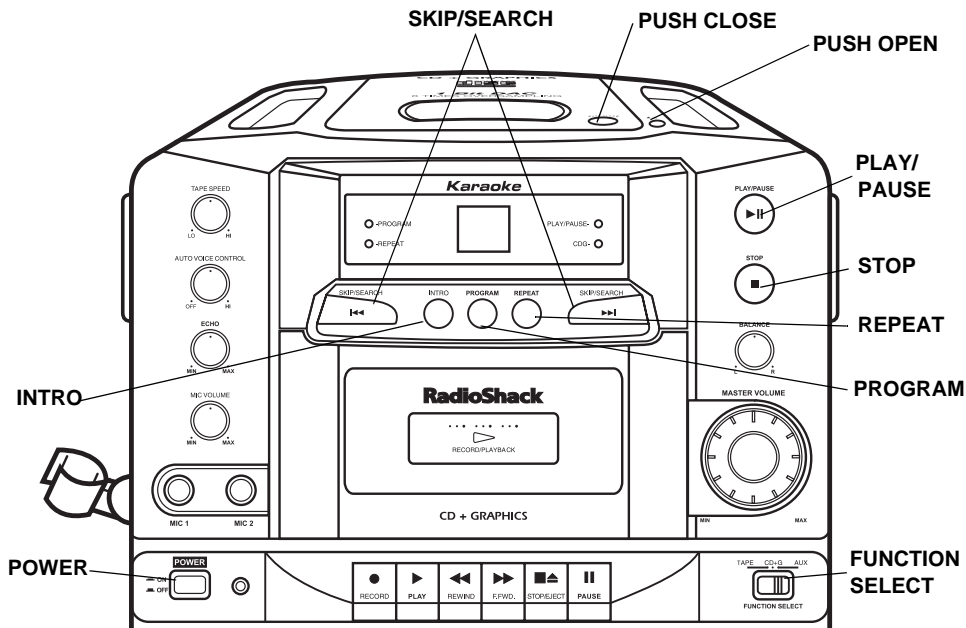
Caution: The supplied power cord has a polarized plug that fits into the outlet only one way. If the plug does not fit properly, turn it over and try again. Do not force it.

CONNECTING TO POWER

When you have made all other connections, plug your system's power cord into a standard AC outlet.

▣ *CD/CDG Player Operation*

1. Press **POWER** to turn on the system. The power indicator lights.
2. Set **FUNCTION SELECT** to **CD+G**.
3. Press **PUSH OPEN** to open the CD/CDG door.
4. Place a CD/CDG in the compartment tray over the center hub, with the label facing up.
5. Press **PUSH CLOSE** to close the CD/CDG compartment. 0 0 then the CD/CDG's total number of tracks appear.
6. Press **PLAY/PAUSE**. The **PLAY/PAUSE** indicator lights (CDG only) and the CD/CDG begins to play from Track 1.



7. The system automatically stops at the end of the CD/CDG's last track. To stop it sooner, press **STOP**.

Notes:

- To temporarily stop play, press **PLAY/PAUSE**. The track number and PLAY/PAUSE indicator flash. To resume play, press **PLAY/PAUSE** again.
- Do not apply excessive force to the CD/CDG door, or press the door while a CD/CDG is playing.
- Never place anything except a compact disc on the disc tray. Foreign objects can damage the player.
- Never place more than one disc on the disc tray at a time.

SKIPPING TRACKS

While the disc is stopped, you can skip up or down to the desired track by pressing **SKIP/SEARCH** **◀◀** or **▶▶**. To play the selected track, press **PLAY/PAUSE**.

SEARCH PLAY (CD ONLY)

Hold down **SEARCH** to search rapidly forward or backward during play. The CD plays rapidly and you can hear the sound at a high speed.

REPEAT PLAY

To repeat the current track, press **REPEAT** once. The REPEAT indicator flashes.

To repeat all the tracks, press **REPEAT** twice. The REPEAT indicator lights.

To cancel repeat play, press **REPEAT** again. The REPEAT indicator turns off.

INTRO SCAN

You can set the system to play the first 10 seconds of each track so you can quickly find the one you want.

Press **INTRO**. The CD/CDG player plays the first 10 seconds of each track, beginning with the first track, then stops.

To cancel intro scan during or after play, press **INTRO**. If you cancel intro scan during play, the CD/CDG player begins normal play.

Note: You can also use repeat play during intro scan.

PROGRAM PLAY

You can program the CD/CDG player to play up to 20 tracks in any order you choose.

1. Press **STOP**. The PLAY/PAUSE indicator turns off.
2. Press **PROGRAM**. The PROGRAM indicator flashes.
3. Press **SKIP/SEARCH** **◀◀** or **▶▶** to select the desired track. The track number continues to flash.
4. Press **PROGRAM** to store the selected track. The PROGRAM indicator flashes.
5. Repeat Step 3 and 4 to program up to 20 tracks.

Note: The 21st track you program replaces the first stored track, and each additional track you program replaces the next successive track.

6. Press **PLAY/PAUSE** to play the stored tracks. The first stored track number appears.
7. Program play automatically stops at the end of the last programmed track. To stop play sooner, press **STOP**.

Note: You can use intro scan during program play.

Reviewing/Replacing a

Programmed Sequence

While play is stopped, repeatedly press **PROGRAM** to review the programmed sequence.

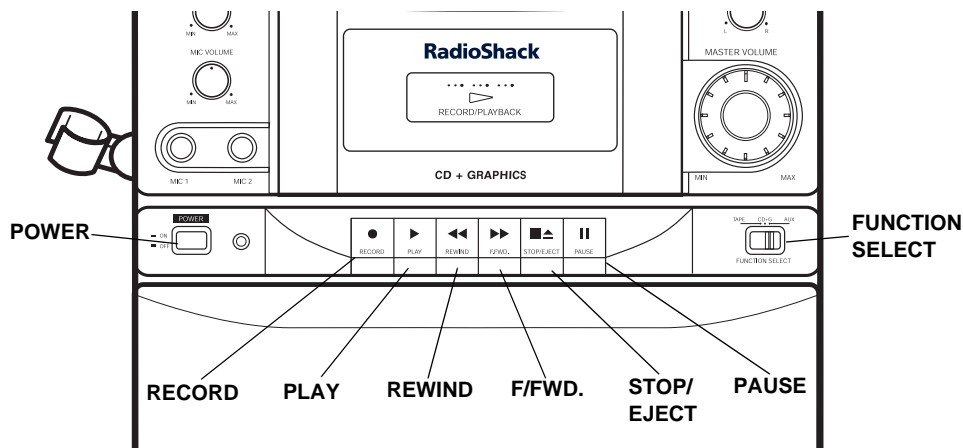
To replace a programmed track, press **PROGRAM** until the track you want to replace appears. Press **SKIP/SEARCH** **◀◀** or **▶▶** to select the desired track, then press **PROGRAM** to store the track.

Erasing a Programmed Sequence

To erase a programmed sequence, press **PUSH OPEN** before or after programmed play, or press **POWER**.

□ *Cassette Deck Operation*

1. Press **STOP/EJECT** to open the cassette compartment door.
2. Insert a cassette with the exposed tape down and the desired side facing you. Avoid touching the tape.
3. Close the cassette compartment door and press the center or right portion of the door until it clicks shut.
4. Press **POWER** on.
5. Slide **FUNCTION SELECT** to **TAPE**.



6. Press **PLAY**.
7. Rotate **MASTER VOLUME** and **BALANCE** to suit your listening preferences.
8. When the tape reaches its end, the deck automatically stops and **PLAY** is released. Or, press **STOP/EJECT** to stop play sooner.
9. Press **STOP/EJECT** again to eject the tape.

Notes:

- To temporarily stop play, press **PAUSE**. Press **PAUSE** again to resume play.
- To rapidly wind the tape forward or backward, press **F.FWD** or **REWIND**. Press **STOP/EJECT** when you reach the desired section.

□ **Karaoke Operation**

When a microphone is plugged into **MIC1** or **MIC 2**, the system mixes the microphone output with recorded music from cassette tapes, CDs, or CDGs. Rotate **MIC VOLUME** to a comfortable listening level, and **AUTO VOICE CONTROL** for the best balance between playback and microphone levels.

Rotate **ECHO** to add depth and richness to vocals, and **TAPE SPEED** to change the pitch of the music to match your vocal range.

SINGING ALONG WITH A CD/CDG OR A CASSETTE TAPE

1. Press **POWER** to turn on the system. The **POWER** indicator lights.
2. Load a CD/CDG in the CD compartment or a cassette tape in the cassette compartment.
3. Set **FUNCTION SELECT** to **CD/CDG** or **TAPE**.

4. Press **PLAY/PAUSE** or **PLAY** on the tape deck to start play.
5. Adjust **MASTER VOLUME** to the desired level.
6. Set the microphone's **ON/OFF** switch to **ON** and rotate **MIC VOLUME** to adjust its volume.
7. Adjust **ECHO** for desired reverberation.

If you are playing a tape, rotate **TAPE SPEED** so the pitch of music matches your voice.

If you are using a karaoke cassette tape, rotate **AUTO VOICE CONTROL** to adjust the volume of the pre-recorded original singer's voice in relation to the music.

Note: **AUTO VOICE CONTROL** has no effect on a regular (non-karaoke) pre-recorded cassette tape.

8. When you finish, press **STOP** on the CD/CDG. Then press **PUSH OPEN**

to open the compartment door and remove the CD/CDG.

To stop a tape, press **STOP/EJECT** on the deck. Press **STOP/EJECT** again to open the compartment door and remove the cassette tape.

9. Set the microphone's **ON/OFF** switch to **OFF**, then press **POWER** to turn off the system.

USING THE KARAOKE SYSTEM WITH AN OPTIONAL AUDIO COMPONENT

If you connected an optional audio component (see "Connecting an Audio Component" on Page 6), follow these steps to hear the music from that component, or to hear your voice with the music.

1. Set **FUNCTION SELECT** to **AUX**.
2. Press **POWER** to turn on the system. The **POWER** indicator lights.
3. Turn on the audio component.
4. Rotate **ECHO** and **MASTER VOLUME** to the desired levels.
5. To hear your voice with the music, set the microphone's **ON/OFF** switch to **ON**. Rotate **MIC VOLUME** to adjust your voice's volume.
6. When you finish, set the microphone's **ON/OFF** switch to **OFF**. Press **POWER** to turn off the system, then turn off the audio component.

RECORDING YOUR VOICE WITH MUSIC

Follow these steps to make a recording of your voice with music from the system's CD/CDG or an optional audio component.

1. Load a blank audio cassette (or one you want to record over) in the cassette deck (see "Cassette Deck Operation" on Page 9).
2. Follow Steps 1–6 in "CD/CDG Player Operation" on Page 7 or Steps 1–6 in "Using the Karaoke System with an Optional Audio Component" on Page 11.
3. Set **FUNCTION SELECT** to **CD+G** for a CD/CDG or **AUX** for an optional audio component.
4. To record your voice with a CD/CDG, repeatedly press **SKIP/SEARCH** **◀◀** or **▶▶** until the desired track number appears.

To record your voice with music from an optional audio component, turn on the optional component.
5. Press **PLAY/PAUSE**, then press both **RECORD** and **PLAY** on the cassette deck at the same time. The tape deck records your voice along with the sound from the CD/CDG or the optional audio component.

Troubleshooting

If your karaoke system is not working properly, the following suggestions might help.

Problem	Possible Cause	Solution
No power when POWER is on.	No power plug connection at the AC outlet.	Insert the power plug into the AC outlet.
No sound.	MASTER VOLUME or MIC VOLUME is set to the lowest setting.	Adjust MASTER VOLUME or MIC VOLUME .
	The wrong function is selected.	Slide FUNCTION SELECT to the correct function.
Sound from an audio cassette tape is irregular or distorted.	Dirty head or capstan.	See "Cleaning the Tape-Handling Parts" on Page 14.
	Irregular cassette tape winding.	See "Restoring Tape Tension and Sound Quality" on Page 14.
Cannot record.	The erase-prevention tabs have been removed from the cassette.	See "Preventing Accidental Erasure" on Page 14.
CD skips or will not play.	Disc is inserted upside down.	Insert CD correctly.
	Disc is dirty.	Wipe clean with soft cloth.
	Disc is scratched.	Use a new disc.
	Moisture has formed inside the CD deck.	Turn the CD player on and let it dry for 20 to 30 minutes.
No song lyrics appear on screen.	Video cable is not connected properly to the TV.	Connect the video cable to VIDEO OUT and to the TV's VIDEO IN .
	TV's source selector is not set to VIDEO.	Use your TV's remote control to select VIDEO.

If you cannot find the problem, take your karaoke system to your local RadioShack store for assistance.

□ **Care and Maintenance**

To enjoy your karaoke system for a long time:

- Keep the karaoke system dry. If it gets wet, wipe it dry immediately.
- Use and store the karaoke system only in normal temperature environments.
- Handle the karaoke system gently and carefully. Do not drop it.
- Keep the karaoke system away from dust and dirt.
- Wipe the karaoke system with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the karaoke system's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it. If your karaoke system is not performing as it should, take it to your local RadioShack store for assistance.

THE FCC WANTS YOU TO KNOW

This equipment complies with the limits for a Class B digital device as specified in Part 15 of *FCC Rules*. These limits provide reasonable protection against radio and TV interference in a residential area. However, your equipment might cause TV or radio interference even when it is operating properly. To eliminate interference, you can try one or

more of the following corrective measures:

- reorient or relocate the receiving antenna
- increase the distance between the equipment and the radio or TV
- use outlets on different electrical circuits for the equipment and the radio or TV

Consult your local Radio Shack store if the problem still exists.

You must use shielded interface cables with this equipment.

CD CARE TIPS

Even though a compact disc is durable, treat the CD surface with care.

- Do not write on either side of the CD, particularly the non-label side (signals are read from the non-label side).
- Do not store CDs in high temperature, high-humidity locations. They might warp.
- Keep CDs dry. A water drop can act as a lens and affect the laser beam's focus.
- Always handle a CD by the edges to avoid fingerprints and always keep it in its protective case or sleeve when it is not in use. Fingerprints and scratches on the CD's surface can prevent the laser beam from cor-

rectly reading the digital information. If the CD gets scratched, use RadioShack Scratch 'n Fix to repair the disc.

TAPE TIPS

Restoring Tape Tension and Sound Quality

After you play a cassette tape several times, the tape might become tightly wound on the reels. This can cause playback sound quality to deteriorate.

To restore the sound quality, fast-forward the tape from the beginning to the end of one side, then completely re-wind it. Then loosen the tape reels by gently tapping each edge of the cassette on a flat surface.

Caution: Be careful not to damage the cassette when tapping it. Do not touch the exposed tape or allow any sharp objects near the cassette.

Erasing Tapes

To record over a cassette tape, simply record as usual. The cassette deck records over the previous recording.

You can quickly erase both sides of a cassette tape using a RadioShack bulk tape eraser.

Note: If you use metal or high-bias type tape, the recorded sound might not be erased properly.

Preventing Accidental Erasure

Cassette tapes have two erase-protection tabs — one for each side. When a tab is in place, you can record on that side.

To prevent accidental erasure of a tape recording, use a screwdriver to remove one or both of the cassette tape's erase-protection tabs. This prevents **RECORD** from being pressed.

If you later decide to record on a tape side after you have removed the erase-protection tab, place a piece of strong plastic tape over that side's erase-protection hole. Be sure you cover only the hole originally covered by the erase-protection tab.

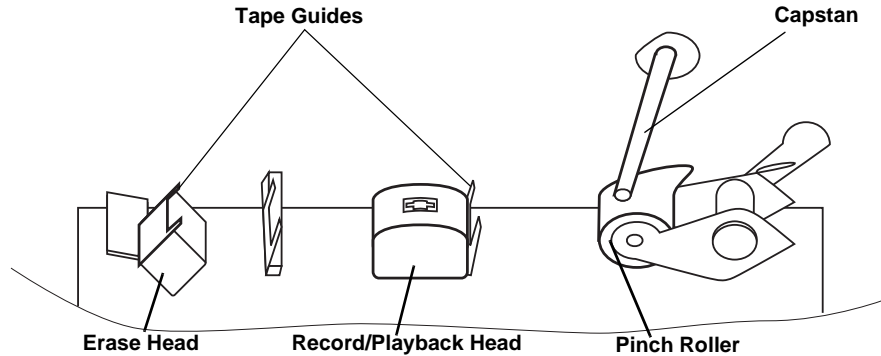
Caution: Removing the erase-protection tabs does not prevent a bulk eraser from erasing a cassette tape.

CLEANING THE TAPE-HANDLING PARTS

Dirt, dust or particles of the tape's coating can accumulate on the tape heads and other parts that the tape touches. This can greatly reduce the performance of the cassette player. After every 20 hours of tape player operation, follow these steps to clean the tape-handling parts or use a RadioShack cassette deck cleaning kit.

1. Disconnect AC power.
2. Open the cassette compartment door and press **PLAY** to expose the tape-handling parts.

- Use a cotton swab dipped in denatured alcohol or tape head cleaning solution to clean the tape guides, record/play head, erase head, pinch roller, and capstan.



- When you finish cleaning, press **STOP/EJECT** and close the cassette compartment door. Then reconnect power.

□ Specifications

Power Output (Maximum)	8 Watts
Impedance Output	4 Ohms
Frequency Response (CD Player Section)	20 Hz–20 KHz (±3 dB)
Signal-to-Noise Ratio	70 dB
D/A Conversion	1 Bit DAC
Wow and Flutter (WRMS)	Less than 0.35%
Frequency Response (Cassette Deck Section)	125 Hz–6.3 KHz (±5 dB) 4.75 cm/sec.
AC Input Power	AC 120V 60Hz
Dimensions (HWD)	16 ¹ / ₂ × 11 ¹ / ₁₆ × 8 ¹ / ₁₆ Inches (419 × 281 × 205 mm)
Weight	18 lb (8 kg)
Included Accessories	Prerecorded Karaoke Tape, Prerecorded Karaoke CD+G Disc, AV Cable, Dynamic Microphone

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

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

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

We Service What We Sell

12/99

RadioShack Corporation
Fort Worth, Texas 76102

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