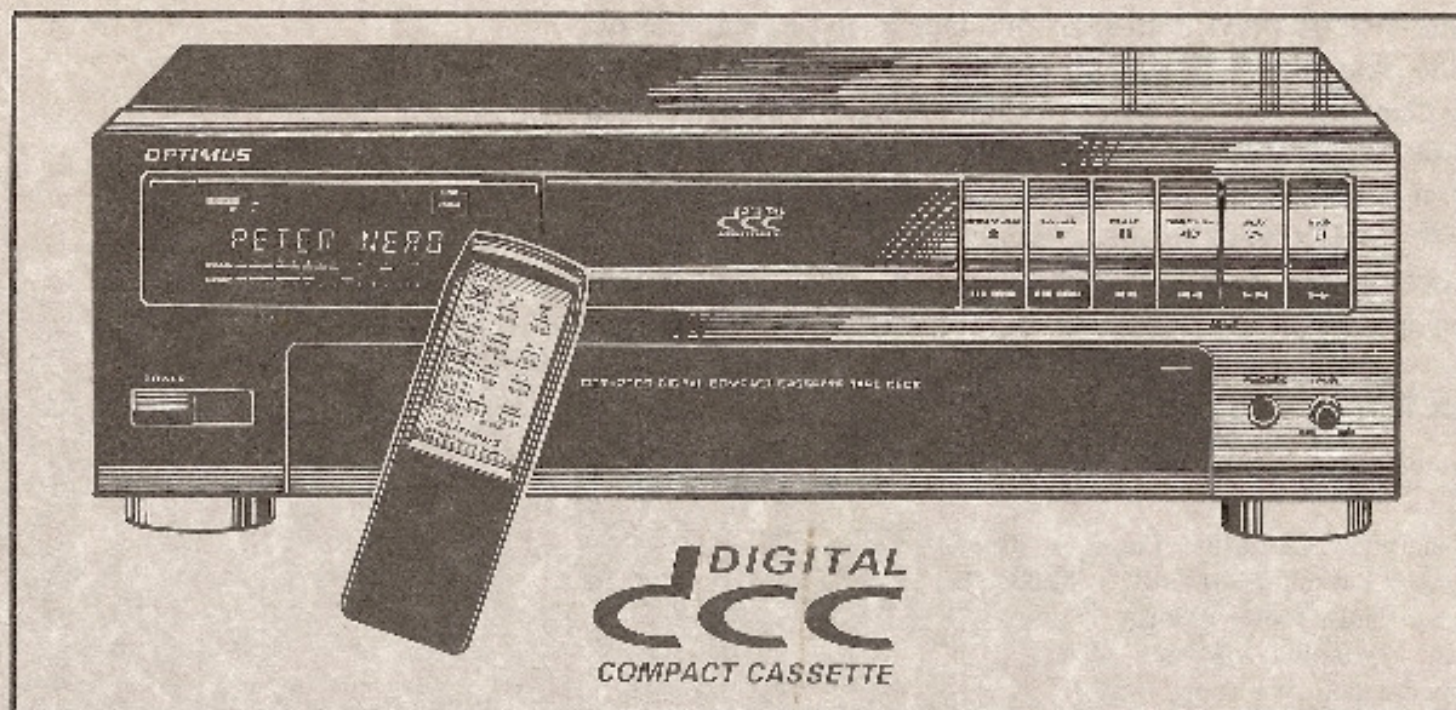


Optimus® DCT-2000

# Digital Compact Cassette Recorder



Now enjoy the best of two worlds! With the revolutionary Optimus DCT-2000 you can record and play CD-quality stereo on convenient digital compact cassettes . . . and play your standard analog cassettes, too.

The DCT-2000 makes perfect copies of your favorite compact discs—indistinguishable from the originals—plus superior recordings from traditional sources such as LPs and analog tapes. Sixty-four-times oversampling (four to eight times that of many compact disc players) checks and rechecks the digital information to play digital recordings with astounding accuracy. The Dolby™ B-C system ensures clean, dynamic playback of analog tapes.

The drawer-loading deck is simple to use, combining familiar features and functions of both CD players and cassette recording decks. You can program up to 20 selections to play in any order you desire. Select auto-reverse to play both sides of a tape once or continuously—there's no need for you to flip the tape. Locate a desired selection at the touch of a button with the Automatic Search Music System. There's even a unique text display that shows tape and selection titles plus performers' names on prerecorded DCC tapes.

The DCT-2000 connects easily to your home stereo, and features a headphone jack with volume control for private listening. A wireless remote control is included.

**DESIGNED AND MANUFACTURED IN THE USA**

**Radio Shack** SINCE 1921  
**AMERICA'S TECHNOLOGY STORE™**



# Optimus DCT-2000 Digital Compact Cassette Recorder #14-675

- Records up to 90 minutes per digital compact cassette (DCC) tape
- Plays both DCC and standard analog cassette tapes
- Programs up to 20 selections in the order you choose
- Auto-reverse plays both sides of a tape once or continuously
- Auto-search locates desired selections at the touch of a button
- 12-character text display shows titles and performers' names
- Timer display shows total/selection elapsed and remaining times
- 64-times oversampling provides exceptionally accurate playback of DCC tapes
- Dolby B-C system ensures clean, dynamic sound on analog tape playback
- Fiber-optic, coaxial and analog inputs for recording from digital and analog sources
- Headphone jack with volume control ■ Wireless remote control

## Specifications:

### DCC Cassette

Total Harmonic Distortion: Playback, .003%

Frequency Response  $\pm 0.5$  dB: 5-20,000 Hz

Signal-to-Noise Ratio: 105dBA

Channel Separation: Playback, 85dB

Intermodulation Distortion: -85dB

Wow and Flutter: Unmeasurable

### Compact Cassette (Analog)

Harmonic Distortion: 1%

Frequency Response  $\pm 3$ dB: Normal, 20-16,000 Hz

Cr02, 20-17,000 Hz

Metal, 20-18,000 Hz

Signal-to-Noise Ratio: 55dB (A-weight)

Dolby B, 63dB (CCIR)

Dolby C, 71dB (CCIR)

Wow and Flutter: 0.07% WRMS