

KENWOOD

WINTER **96**

Personal Audio Products

compact disc players

accessories

EFFECTIVE JANUARY 1, 1996

Personal Audio Products Feature Guide

FEATURE GUIDE

TABLE OF CONTENTS

INTRODUCTION

PRODUCT LIST

COMPACT DISC PLAYERS

ACCESSORIES

FEATURES AND SPECIFICATIONS TABLE

GLOSSARY

Introduction

Kenwood's product line for 1996 represents our commitment to deliver what consumers really want: home and car audio that's enjoyable and easy to use. Each product (including many new this year) was designed with that goal in mind. We're excited about this year's line, and hope you are too.

We've tried to make this Guide accurate, understandable, and easy to read. With it, you can help consumers buy the product that's right for them. We've arranged all the essential information about Kenwood products in an easy-to-use format:

Key Features

Features that represent the product's best selling points (to use in product advertising and marketing)

Key Features

- 3-Position Digital Anti-Shock System
- Bass Boost

Features List

A comprehensive list of product features

Performance Features

- 3-Position Digital Anti-Shock System (5 Seconds, 10 Seconds, Off)
- Dual 1-Bit D/A Converters
- 8-Times Oversampling Digital Filter
- 3-Point Posi-Lock CD Anchor
- Wireless Remote

Step-Up Features

An easy way to compare features among products in the full Kenwood line

Feature/Specification Tables

A complete list of features and specifications for the entire product line

	MODELS	
	DPC-86T	DPC-76T
Performance Features		
3-Position Digital Anti-Shock System (10 Seconds, 5 Seconds, Off)	■	■
Dual 1-Bit D/A Converters	■	■
3-Point Posi-Lock CD Anchor	■	■

Glossary

Definitions of product features

- **3-Point Posi-Lock CD Anchor**
Anchors the CD securely in place at 3 points to ensure virtually skip-free play.
- **AI-Edit Timed Playback**
Lets the user play all of the tracks on a CD in a set amount of time by fading the end of each song by an equal amount.

If you have questions, suggestions, or want more information, talk to your Kenwood Product Specialist or any member of our Product department.

Product List

MODEL NUMBER	PRODUCT DESCRIPTION	PAGE
C O M P A C T D I S C P L A Y E R S		
DPC-861	Portable CD Player with Car Accessories	6
DPC-761	Portable CD Player with Car Accessories	7
DPC-662	Portable CD Player with Car Accessories	8
DPC-661	Portable CD Player with Car Accessories	9
DPC-561	Portable CD Player	10
DPC-361	Portable CD Player	11
A C C E S S O R I E S		
NB-88	High-Capacity Rechargeable Batteries	12
DC-C3A	Cigarette Lighter Adapter	12

New items are shown in blue.

Portable CD Player with Car Accessories



Key Features

- 3-Position Digital Anti-Shock System
- Bass Boost
- Car Cassette and Cigarette Lighter Adapters
- Vertical and Horizontal Oil-Damped Suspension
- Dual 1-Bit D/A Converters
- High-Performance Over-Ear Headphones
- Wireless Remote

Performance Features

- 3-Position Digital Anti-Shock System (5 Seconds, 10 Seconds, Off)
- Dual 1-Bit D/A Converters
- 8-Times Oversampling Digital Filter
- 3-Point Posi-Lock CD Anchor
- Vertical and Horizontal Oil-Damped Suspension

General Features

- Grouped Easy-Access Function Controls
- Illuminated Full-Function Display
- Bass Boost
- Lightning-Recharge Battery System
- 20-Track Programmable Memory
- Audible Fast-Forward/Fast-Reverse
- Random Play
- Repeat Play (Track, Disc)
- Scan (Fade-In/Fade-Out, Mid-Track)
- Instant Disc-Stop
- AI-Edit Timed Playback
- Key Hold
- Automatic Power-Off

Included Accessories

- High-Performance Over-Ear Headphones
- Wireless Remote
- Car Cassette Adapter
- Car Cigarette Lighter Adapter
- AC Power Adapter
- 2 Kenwood High-Capacity Ni-Cad Rechargeable Batteries (NB-88)

- Features not found on the DPC-761

Portable CD Player with Car Accessories



Key Features

- 3-Position Digital Anti-Shock System
- Bass Boost
- Car Cassette and Cigarette Lighter Adapters
- Vertical and Horizontal Oil-Damped Suspension
- Dual 1-Bit D/A Converters
- High-Performance Over-Ear Headphones

Performance Features

- 3-Position Digital Anti-Shock System (5 Seconds, 10 Seconds, Off)
- Dual 1-Bit D/A Converters
- 8-Times Oversampling Digital Filter
- 3-Point Posi-Lock CD Anchor
- Vertical and Horizontal Oil-Damped Suspension

General Features

- Grouped Easy-Access Function Controls
- Illuminated Full-Function Display
 - Bass Boost
 - Lightning-Recharge Battery System
 - 20-Track Programmable Memory
 - Audible Fast-Forward/Fast-Reverse
 - Random Play
 - Repeat Play (Track, Disc)
- Scan (Fade-In/Fade-Out, Mid-Track)
- Instant Disc-Stop
 - AI-Edit Timed Playback
 - Key Hold
 - Automatic Power-Off

Included Accessories

- High-Performance Over-Ear Headphones
 - Car Cassette Adapter
 - Car Cigarette Lighter Adapter
 - AC Power Adapter
- 2 Kenwood High-Capacity Ni-Cad Rechargeable Batteries (NB-88)
- Features not found on the DPC-662

Portable CD Player with Car Accessories



Key Features

- Digital Anti-Shock with 10-Second Buffer
- Bass Boost
- Car Cassette and Cigarette Lighter Adapters
- Oil-Damped Suspension
- Dual 1-Bit D/A Converters
- Over-Ear Headphones

Performance Features

- Digital Anti-Shock with 10-Second Buffer
 - Dual 1-Bit D/A Converters
 - 8-Times Oversampling Digital Filter
 - 3-Point Posi-Lock CD Anchor
 - Oil-Damped Suspension

General Features

- Full-Function Display
- Bass Boost
- Lightning-Recharge Battery System
- 20-Track Programmable Memory
- Audible Fast-Forward/Fast-Rewind
- Random Play
- Repeat Play (Track, Disc)
- Scan (Intro-Track)
- AI-Edit Timed Playback
- Key Hold
- Automatic Power-Off

Included Accessories

- Over-Ear Headphones
- Car Cassette Adapter
- Car Cigarette Lighter Adapter
- AC Power Adapter
- 2 Kenwood Ni-Cad Rechargeable Batteries (NB-77)

- Features not found on the DPC-661

Portable CD Player with Car Accessories



Key Features

- Digital Anti-Shock with 3-Second Buffer
- Bass Boost
- Car Cassette and Cigarette Lighter Adapters
- Oil-Damped Suspension
- Dual 1-Bit D/A Converters
- Over-Ear Headphones

Performance Features

- Digital Anti-Shock with 3-Second Buffer
- Dual 1 Bit D/A Converters
- 8-Times Oversampling Digital Filter
- 3-Point Posi-Lock CD Anchor
- Oil-Damped Suspension

General Features

- Full-Function Display
- Bass Boost
- Lightning-Recharge Battery System when used with Optional Kenwood Ni-Cad Batteries
- 20-Track Programmable Memory
- Audible Fast-Forward/Fast-Reverse
- Random Play
- Repeat Play (Track, Disc)
- Scan (Intro-Track)
- AI-Edit Timed Playback
- Key Hold
- Automatic Power-Off

Included Accessories

- Over-Ear Headphones
- Car Cassette Adapter
- Car Cigarette Lighter Adapter
- AC Power Adapter

- Features not found on the DPC-561

Portable CD Player



Key Features

- Digital Anti-Shock with 3-Second Buffer
- Bass Boost
- Dual 1-Bit D/A Converters
- High-Performance Over-Ear Headphones

Performance Features

- Digital Anti-Shock with 3-Second Buffer
 - Dual 1-Bit D/A Converters
 - 8-Times Oversampling Digital Filter
 - 3-Point Posi-Lock CD Anchor
 - Rubber-Damped Suspension

General Features

- Full-Function Display
- Bass Boost
- Lightning-Recharge Battery System when used with Optional Kenwood Ni-Cad Batteries
- 20-Track Programmable Memory
- Audible Fast-Forward/Fast-Reverse
- Random Play
- Repeat Play (Track, Disc)
- Scan (Intro-Track)
- AI-Edit Timed Playback
 - Key Hold
 - Automatic Power-Off

Included Accessories

- High-Performance Over-Ear Headphones
- AC Power Adapter
- Features not found on the DPC-361

Portable CD Player

**Key Features**

- Bass Boost
- Oil-Damped Suspension
- Dual 1-Bit D/A Converters
- Over-Ear Headphones

Performance Features

- Dual 1-Bit D/A Converters
- 8-Times Oversampling Digital Filter
- 3-Point Posi-Lock CD Anchor
- Oil-Damped Suspension

General Features

- Player Function Display
- Bass Boost
- Lightning-Recharge Battery System when used with Optional Kenwood Ni-Cad Batteries
- 20 Track Programmable Memory
- Audible Fast-Forward/Fast-Reverse
- Random Play
- Repeat Play (Track, Disc)
- Scan (Intro-Track)
- Key Hold
- Automatic Power-Off

Included Accessories

- Over-Ear Headphones
- AC Power Adapter

Accessories

NB-88

High-Capacity Rechargeable Batteries

- For use with DPC-861, DPC-761, DPC-751, DPC-741, DPC-731, DPC-721, DPC-651, DPC-641, DPC-631, DPC-551, DPC-541, DPC-531, DPC-521, DPC-441, DPC-341, DPC-331, DPC-321, and DPC-131.

DC-C3A

Cigarette Lighter Adapter

- For use with DPC-741, DPC-731, DPC-721, DPC-641, DPC-631, DPC-541, DPC-531, DPC-521, DPC-441, DPC-341, DPC-331, DPC-321, and DPC-131.



Features and Specifications Table

MODELS

	DPC-861	DPC-761	DPC-662	DPC-661	DPC-561	DPC-361
Performance Features						
3-Position Digital Anti-Shock System (10 Seconds, 5 Seconds, Off)	■	■				
Digital Anti-Shock with 10-Second Buffer			■			
Digital Anti-Shock with 3-Second Buffer				■	■	
Dual 1-Bit D/A Converters	■	■	■	■	■	■
3-Point Posi-Lock CD Anchor	■	■	■	■	■	■
Vertical and Horizontal Oil-Damped Suspension	■	■				
Oil-Damped Suspension			■	■		■
Rubber-Damped Suspension					■	
General Features						
Grouped Easy-Access Function Controls	■	■				
Illuminated Full-Function Display	■	■				
Full-Function Display			■	■	■	
Player Function Display						■
Bass Boost	■	■	■	■	■	■
Lightning-Recharge Battery System	■	■	■			
Lightning-Recharge Battery System when used with Optional Kenwood Ni-Cad Batteries				■	■	■
20-Track Programmable Memory	■	■	■	■	■	■
Audible Fast-Forward/Fast-Reverse	■	■	■	■	■	■
Random Play	■	■	■	■	■	■
Repeat Play (Track, Disc)	■	■	■	■	■	■
Scan (Fade-In/Fade-Out, Mid-Track)	■	■				
Scan (Intro-Track)			■	■	■	■
Instant Disc-Stop	■	■				
AI-Edit Timed Playback	■	■	■	■	■	
Key Hold	■	■	■	■	■	■
Auto Power-Off	■	■	■	■	■	■

MODELS

	DPC-861	DPC-761	DPC-662	DPC-661	DPC-561	DPC-361
Accessories						
High-Performance Over-Ear Headphones	■	■			■	
Over-Ear Headphones			■	■		■
Wireless Remote	■					
Car Cassette Adapter	■	■	■	■		
Car Cigarette Lighter Adapter	■	■	■	■		
AC Power Adapter	■	■	■	■	■	■
2 Kenwood High-Capacity NiCad Rechargeable Batteries (NB-88)	■	■				
2 Kenwood NiCad Rechargeable Batteries (NB-77)			■			

Glossary

- **3-Point Posi-Lock CD Anchor**
Anchors the CD securely in place at 3 points to ensure virtually skip-free play.
- **AI-Edit Timed Playback**
Lets the user play all of the tracks on a CD in a set amount of time by fading the end of each song by an equal amount.
- **Audible Fast-Forward/Fast-Reverse**
Lets the user hear tracks during fast-forward and fast-reverse to easily search for a particular part of a song.
- **Automatic Power-Off**
Conserves battery power by automatically shutting off the CD player 5 seconds after the disc has ended or 5 seconds after the user presses the STOP button.
- **Bass Boost**
Lets the user increase the low frequencies (at a pre-set amount) for more bass.
- **Digital Anti-Shock**
A digital memory circuit that decreases skipping during playback. It works by storing the musical data in memory before it is played. When movements or vibrations keep the laser from reading digital information, it retrieves the stored data from memory, providing uninterrupted playback. Some Kenwood models offer up to 10 seconds of shock protection.
- **Dual 1-Bit D/A Converters**
Uses 2 D/A converters for improved musical detail and resolution.
- **Full-Function Display**
Shows the status of all player functions.
- **Grouped Easy-Access Function Controls**
Locates all function buttons in a single area on top of the player for quick access.
- **High-Performance Over-Ear Headphones**
Uses a larger diaphragm for improved sound quality.
- **Instant Disc-Stop**
Stops the disc from spinning almost instantly when the user opens the cover.
- **Key Hold**
Lets the user disable all of the keys on the face of the player so they cannot be accidentally pushed.
- **Lightning-Recharge Battery System**
Charges Kenwood Ni-Cad batteries in a fraction of normal Ni-Cad recharging time. It completes a full charge in under 2 hours, compared to 8 to 12 hours for standard Ni-Cads.
- **Oil-Damped Suspension**
Special oil-filled rubber suspension dampers that absorb vertical vibrations to improve trackability.
- **Random Play**
Randomly selects and plays songs from the disc.
- **Repeat Play**
Lets the user repeat a track or an entire disc.
- **Scan (Fade-In/Fade-Out, Mid-Track)**
Lets the user easily identify songs by playing a 10-second sample from the middle of each track, fading in and out between samples, with virtually no waiting time.
- **Scan (Intro-Track)**
Lets the user easily identify songs by playing the first 10 seconds of each track on a disc.
- **Search (Track)**
Lets the user find and select a particular track on a disc by advancing through the track numbers shown on the display.
- **Vertical and Horizontal Oil-Damped Suspension**
Special oil-filled rubber suspension dampers that absorb vertical and horizontal vibrations to improve trackability.