

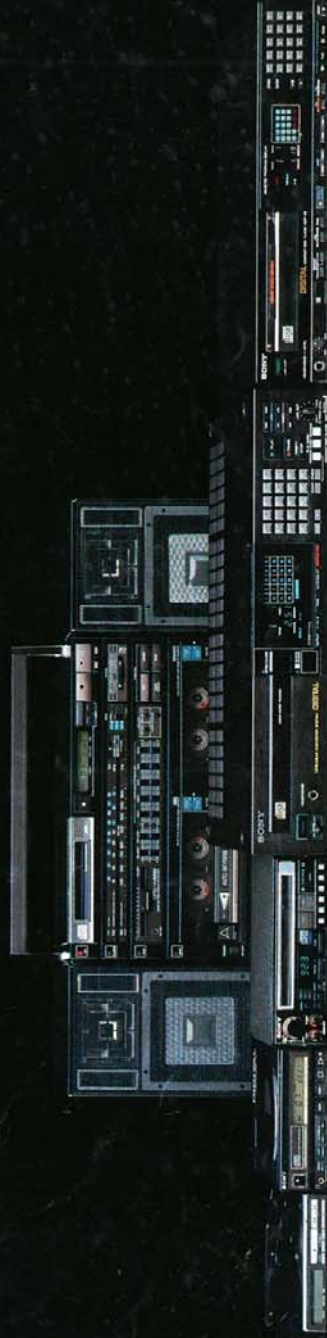
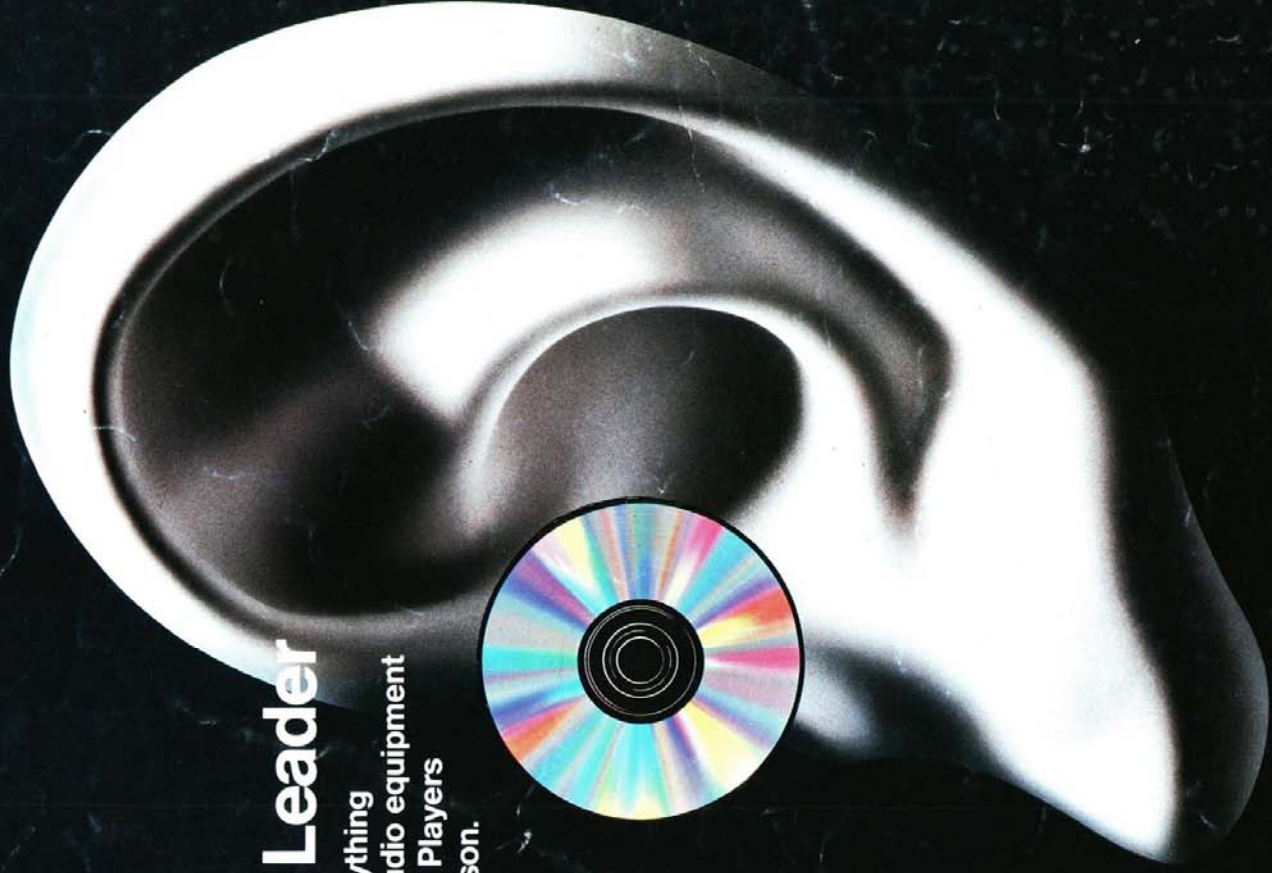
# SONY®

## Compact Disc Players

DIGITAL AUDIO

### Listen to the Leader

Sony makes everything  
from professional digital audio equipment  
to world-leading CD Players  
for a sound reason.



COMPACT  
disc  
DIGITAL AUDIO



It's a Sony

# Listen to the Leader and Experience the Difference

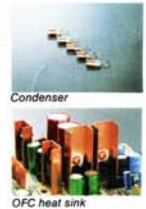


Sony isn't the number one maker of high-quality Compact Disc Players (CD players) by accident. Being the co-inventor of the CD system was our intention. Offering the largest lineup of CD players was by design. And producing the highest quality available is expected – from a leader like Sony. Even the masters choose Sony. Sony's digital mastering equipment is used extensively worldwide for producing the majority of popular CDs. It's no wonder that Sony CD players are the most popular among those who can hear the difference.

## Sony CD Players Make the Clear Sound Difference

All CD players do not sound alike. Although the basic CD format is universal, each manufacturer employs a different approach to reproducing the sound signals on Compact Discs.

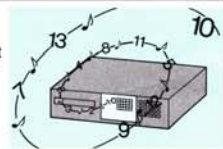
Sony's number one priority is sound quality. Each mechanism is designed to eliminate vibration and unwanted resonance. Simple, straight circuitry assures purity. And each component is selected with care. What's more, Sony's new Envelope Differential Detection System corrects signal errors caused by dust or smudges before they lead to tracking errors, to assure precision tracking. With superior technologies like these, it's no wonder Sony CD players sound quality is number one. And that's the clear sound difference.



## Sony Assures Maximum CD Enjoyment

### // Shuffle Play

Sounds like a new disc every time you hear it. That is what you can get from each disc thanks to Shuffle Play. Just press a button and the selections of each disc are played back randomly, so the order of selections on each disc is different each time you hear it. No matter how many times you listen to the disc, it sounds as new and exciting as the first time you heard it.



### // Music Calendar Display

The bright fluorescent display features an informative 20-square calendar that shows you the track number of each selection to be played, whether by RMS or regular play. As each selection is heard, the track number is checked off. You can even confirm the programmed order by pressing the CHECK button.



### // 20-Key Direct Music Select

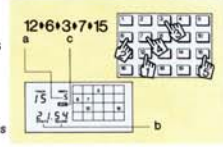
Touch a single key, and your desired selection is ready to play. Thanks to 20 Direct Music Select keys that correspond to the tracks on the disc, you can choose any selection just by touching the matching key.



### // RMS (Random Music Search) Programming

Listen to any disc in any order. RMS lets you easily program selections on the disc for playback in the order that pleases you most. You can even delete selections or hear one selection more than once.

- a. The number of selections programmed
- b. Total playing time of programmed selections
- c. PGM indication for RMS mode



### // 6-Mode Timekeeper

Keep completely informed of time status. The display shows total playing time, remaining time on disc, total programmed time, remaining programmed time, time elapsed and remaining time of selection in play.



The timekeeper shows total time of programmed selections on the left and remaining time of selection in play on the right.

# Hear the Whisper of a Breeze

## // CDP-35



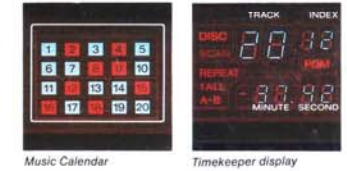
### Unbelievable CD Sound in a Compact, Affordable Package

- Shuffle Play
- Music Calendar Display
- RMS (20 Selections)
- 5-Way Repeat (One/RMS/Shuffle/A - B/ Entire Disc)
- 6-Mode Timekeeper
- Auto Space Switch for an Automatic Blank Space of Three Seconds Between Each Selection
- Compact 355mm wide Component Styling Matches Sony's Dynapower Compact Stereo Systems

The sound is astounding from this compact CD player that fits beautifully with Sony's compact 355mm Dynapower stereo system. Sony designed the CDP-35 with simple circuitry to assure the highest reliability. The CDP-35 - for easy CD enjoyment.



Simple and straight circuitry



Music Calendar

Timekeeper display



The CDP-35 fits beautifully in the Dynapower component stereo system.

## // CDP-40



### Simply Stunning Music Reproduction

- RMS (16 Selections)
- 3-Way Repeat (One Selection/RMS/Entire Disc)
- Optional Wireless Remote Control with RM-D1K or Commander for the Session System
- 3-Mode Timekeeper (Total Playing Time/ Remaining Time on Disc/ Elapsed Time of Selection in Play)
- Matches Sony's Super Session Stereo Systems

Spend a super music session with the CDP-40 Compact Disc Player. Blending in with Sony's Super Session Series or any home component system, the CDP-40 is the height of simplicity. Along with simple control through the optional wireless RM-D1K Remote Commander Unit you can also use the commander supplied with the Super Session AV500.



The CDP-40 adds dynamic CD sound to the Super Session AV500.

## // CDP-7F



- RMS (16 Selections)
- 3-Way Repeat (One Selection/RMS/Entire Disc)
- Optional Wireless Remote Control with RM-D1K or Commander for the FH-150R System

- 3-Mode Timekeeper (Total Playing Time/ Remaining Time on Disc/ Elapsed Time of Selection in Play)
- Matches Sony's Super FH Series Portable Hi-Fi Component Systems

### Super Audio for the Super FH Series

A perfect match for any of the Super FH Series systems. The CDP-7F offers just what you need for super enjoyment. You can control this easy-to-own CD player from your easy chair with the optional RM-D1K Remote Commander Unit or the Remote Commander supplied with the FH-150R stereo system.



Remote Commander supplied with FH-150R



The CDP-7F is a perfect accent for the FH-150R compact stereo component system.

# Hear Outstanding Music in Multiple Ways

## // CDP-65

Be the Master of  
the Best in Music  
Entertainment



## // CDP-55

Pleasantly Pure  
Sound  
From a Pleasingly  
Superb Player



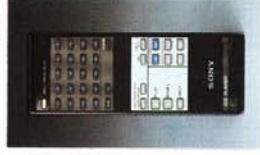
## // CDP-203ES

All the Convenience  
and Ultimate Sound



- Full-Function Wireless Remote Commander
- 20-Key Direct Music Select
- Shuffle Play
- Music Calendar Display
- RMS (20 Selections)
- 5-Way Repeat (One/RMS/Shuffle/A — B/ Entire Disc)
- 6-Mode Timekeeper
- Auto Space Switch for Automatic 3-Second Blank Space Between Each Selection
- Matches Sony's Precise Compact Stereo Component Systems

Settle into a comfortable chair, then sit back and enjoy exquisite music with fingertip control. The supplied Remote Commander offers total wireless operation, including 20-key Direct Music Select and



RMS. You can also enjoy 20-key Direct Music Select using the commander supplied with the Precise V70WR. The CDP-65 is the perfect blend of quality and versatility.

Remote Commander for CDP-65



CDP-65 display

The CDP-65 adds CD enjoyment to the Precise Series.

- Digital Filter & Unilinear Converter System for Pure Sound Quality
- Basic-Function Wireless Remote Commander
- Shuffle Play
- Music Calendar Display
- RMS (20 Selections)
- 5-Way Repeat
- 6-Mode Timekeeper
- Auto Space Switch
- Matches Sony's Super Session Stereo Component Systems

Thrill to clean, clear sound with the CDP-55. A high-performance digital filter and

Sony's unique Unilinear Converter System assure that the music is pure to please the most discriminating ear. Of course Sony also packed this great CD player with all the functions of convenience, including a wireless Remote Commander. Or use the commander supplied with the Super Session AV500 for single-controller integration.



Remote Commander for CDP-55

The CDP-55 with the Super Session AV500.

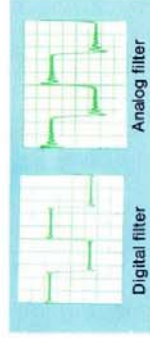
- Digital Filter and Unilinear Converter System for Pure Sound Quality
- Full-Function Wireless Remote Commander
- 20-Key Direct Music Select
- Shuffle Play
- Music Calendar Display
- RMS (20 Selections)
- 5-Way Repeat
- 6-Mode Timekeeper
- Auto Space Switch
- Matches Sony's ES Series Component Systems

Each sound is a new experience with the CDP-203ES. Its high-performance digital filter delivers music that's pure. Sony's unique Unilinear Converter System suppresses beat noise generation, thus eliminating the influence of the digital circuits on the



analog circuits so sound is natural. Simple and straight circuit designs and carefully selected components lead to maximum-fidelity reproduction. And you can take total remote control of every function with 20-key Direct Music Select and RMS programming through the wireless Remote Commander. The CDP-203ES — for distinguished 'ES' quality music enjoyment.

Remote Commander for CDP-203ES



Transient response

Digital filter

Analog filter



The CDP-203ES with the ES Hi-Fi Stereo Component System.

## CDP-502ESII



Sony's Linear Motor Tracking Mechanism assures extremely quick location of CD selections.

- Optical Transfer System Suppresses the Influence of the Digital Circuit Over the Analog Circuit
- Two Independent Digital-to-Analog Converters for Left and Right Channels
- New Cerasin Chassis
- Digital Filter and Unilinear Converter System
- High-Speed Access with Linear Motor Tracking Mechanism

- Full-Function Wireless Remote Commander with 20-Key Direct Music Select, RMS and Volume Control
- Matches Sony's ES Series Stereo Component Systems

## CDP-303ES



- New Cerasin, Ceramic-Reinforced Pickup, Chassis
- Digital Filter and Unilinear Converter System for Pure Sound Quality
- High-Speed Access with a Linear Motor Tracking Mechanism
- Full-Function Wireless Remote Commander with 20-Key Direct Music Select
- RMS (16 Selections)
- Matches Sony's ES Series Stereo Component Systems



Advanced "Cerasin" chassis used in the CDP-303ES

## CDP-552ESDII



- All the Features of the CDP-502ESII Plus More
- Digital Out for Connection to Separate DAS-702ES Digital-to-Analog Converter Unit for Top-Quality Sound
- All Components Selected with One Thing in Mind — Perfect Sound Quality
- Matches Sony's ES Series Stereo Component Systems

## DAS-702ES

- High-Quality Digital-to-Analog Converter Unit
- Latest Circuit Technology for Maximum Separation

# CD Sound On the Move

**Sony Car Audio**  
SUPER DIGITAL SOUND

## CDX-J10 CD Auto Changer

**Incredible Music That Doesn't End Till Your Travels Do**



- Magazine Holds 10 Discs for More Than 10 Hours of Entertainment
- Random Access to Any Selection on Any Disc
- Memory Preset for Direct Access of Up to 10 Selections at a Single Touch
- RMS to Line Up the Next 5 Selections to Play
- DRP (Dynamic Range Suppressor) function subdues sound for easier, more relaxing listening on long drives.
- Surround Function for Concert Hall Experience
- Heat- and Vibration-Proof
- Stylish Multi-Function LCD Display
- Installs in Trunk with DIN-Size Remote Control Unit in Dashboard
- Remote Control Unit Controls Both CDX-J10 and Optional Tuner

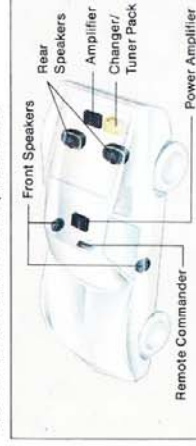
## DiscJockey

*Superb Digital Music with an Automatic 10-Disc Changer*

Incredible digital music doesn't have to end until your driving does. An exciting new magazine holds up to 10 discs and selects and plays them automatically. Any selection on any disc can be called up quickly through fingertip control. You can even preset any 10 selections for one-touch access. Heat- and vibration-proof, the CDX-J10 can be installed in virtually any vehicle from cars to boats and planes. And the sound is perfectly tuned to match driving conditions.

*The CDX-J10 Becomes a Total Entertainment System*

Turn your CDX-J10 CD player into a complete entertainment system with an AM and FM Stereo reception capability. Tuning presets include 10 stations each in FM and AM band. Plus quartz-locked digital synthesis tuning assures that your favorite station is locked in with precision.



## XT-10

- Tuner Unit (Optional)
- FM / AM Quartz-Locked Digital Synthesizer Tuner
  - 20-Station Preset (10 FM/10 AM)
  - Auto Scan Tuning
  - STEREO/MONO Switch
  - DX/Local Switch

## CDX-R7 FM/AM Tuner/CD Player



### The Best of Both Worlds

Now you can select the sound from the source of your choice. Sony packs the superiority of digital sound with an advanced AM/FM Stereo tuner so you can always enjoy the most entertaining of either. Sony's latest technology assures a thrilling experience. And advanced functions make control easy and versatile.

## CDX-5 Car CD Player

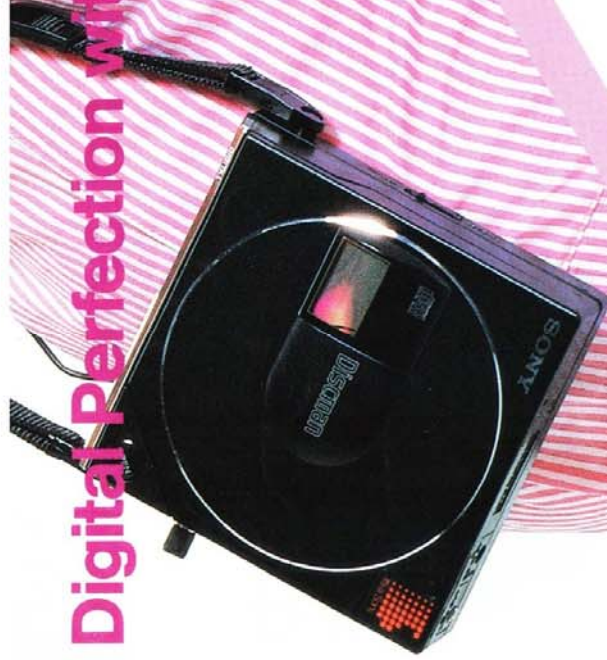


### A Concert in Your Car

- AMS
- Search with Cue & Review
- 3-Way Digital Display (Tuning Frequency/ CD Track/Current Time)
- Quartz-Locked Digital Synthesizer Tuner
- 18-Station Preset (12 FM/6 AM)
- Auto Scan
- Manual + and - Tuning
- Auto-Blend Circuit Blends FM Stereo and Mono Signals When Necessary to Prevent Fading and Multipath Distortion
- Mono Switch
- Local Button for Nearby AM/FM Stations
- Heat- and Vibration-Proof
- DIN Size

- AMS
- Search with Cue & Review
- Return Function Restarts Play at the Beginning
- 2-Way Repeat (One/Entire Disc)
- Elapsed Time of Selection in Play
- Heat- and Vibration-Proof
- DIN Size

Digital Perfection with Walkman Portability



# Walking CD Discman



FM stereo/AM tuner built in!



## // D-55T

### Discman with AM/FM Reception

- Ultracompact Discman size (125.9 × 131.8 square × 31.1mm)
- FM stereo/AM reception
- 3-way repeat function (All/A – B/Shuffle)
- Anti-rolling mechanism
- Super-thin rechargeable battery pack supplied
- RMS (up to 16 selections)
- Shuffle Play
- AMS
- 2-speed search function
- Liquid crystal multi-display
- Feather-touch operation
- Headphone volume control
- Auto power off
- Auto voltage AC adapter\*\* (110-240V) and connection cord supplied

## // D-50MkII

### It Goes Where You Go

- Ultracompact Discman size (125.9 × 125.9 square × 27mm)
- 3-way repeat function (All/A – B/Shuffle)
- Anti-rolling mechanism
- Super-thin rechargeable battery pack supplied
- RMS (up to 16 selections)
- Shuffle Play
- Automatic Music Sensor (AMS) instantly locates and plays desired selections
- 2-speed search function
- Liquid crystal multi-display shows normal, remain and RMS
- Feather-touch operation
- Headphone volume control
- Auto power off
- Auto voltage AC adapter\*\* (110-240V) and connection cord supplied

\*\*For certain areas, 220V or 240V adapter is supplied.



## // BP-200

(Supplied with D-50MkII and D-55T)

### Super-Thin Rechargeable Battery Pack

- 4 hours of playback on a single 5-hour charge with the supplied AC adapter (or 4.5 hours of playback with 8-hour charge)
- Can be recharged over 200 times

## // EBP-380

### Discman Battery Case

- Holds 8 "AA" dry batteries
- 3 hours of playback with alkaline batteries



# D-700

## The CD Player for Everyone's Desk

- Desktop size (130 × 48.7 × 193mm)
- Linear skating front-loading design
- Built-in auto voltage AC transformer (110-240V\*)
- RMS for up to 16 selections
- Shuffle Play
- AMS
- 2-speed search function
- 3-way repeat (All/A - B/Shuffle)
- Liquid crystal multi-display
- Feather-touch operation
- Headphone volume control

\*For certain areas,  
220V or 240V fixed.



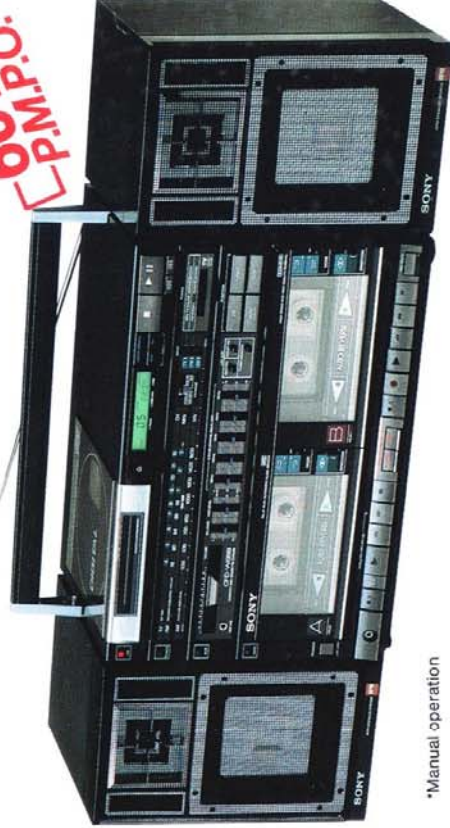
# CFD-W888

## The CD System to Accompany You Anywhere You Go

- Radio-cassette corder with built-in front-loading\* CD player
- One-touch CD-to-tape direct dubbing
- CD section has the same functions as the D-50MkII
- FM stereo/AM reception
- Double-deck cassette corder
- (A deck for playback and B deck for recording and playback)
- Double deck auto reverse
- Relay play/AMS (Deck A)/ATS/Dolby B noise reduction/Cue and Review (Deck B)
- Mic mixing with mic level control
- 5-band graphic equalizer
- 2-way speaker system (APM woofer)
- 60W (P.M.P.O.) output power



60W  
P.M.P.O.



\*Manual operation

## Accessory



RM-D1K

Wireless Remote Control Unit



CK-CD1

CD Carrying Case



CK-CD6

CD Carrying Case



XP-CD1

CD Cleaner



XP-CD3

CD Cleaner



MDR-E282

Dynamic Stereo Earphones



MDR-CD5/MDR-CD7

Dynamic Supra-Aural Stereo Headphones



MDR-V4/MDR-V2

Dynamic Stereo Headphones



MDR-M77/MDR-M55/MDR-M33

Dynamic Semi-Open-Air Stereo Headphones

## Specifications — Compact Disc Digital Audio System

Laser	Semi-conductor-laser ( $\lambda = 780\text{nm}$ ) Output: max. 0.4mW*
Spindle speed (rpm)	200 to 500 (CLV)
Scan velocity (m/sec)	1.2 — 1.4

\*This output is the value measured at a distance of about 1.6mm from the objective lens surface on the optical pick-up block.

MODEL	CDP-552ESDII	CDP-502ESII	CDP-303ES	CDP-203ES	DAS-702ES	CDP-65	CDP-55	
Frequency response (Hz)	2 — 20,000 $\pm 0.3\text{dB}$	2 — 20,000 $\pm 0.5\text{dB}$	2 — 20,000 $\pm 0.5\text{dB}$	2 — 20,000 $\pm 0.5\text{dB}$	5 — 20,000 $\pm 0.5\text{dB}^*$	2 — 20,000 $\pm 0.5\text{dB}$	2 — 20,000 $\pm 0.5\text{dB}$	
Harmonic distortion (%)(1kHz)	Less than 0.0025	Less than 0.0025	Less than 0.003	Less than 0.003	Less than 0.004*	Less than 0.004	Less than 0.003	
Dynamic range (dB)	More than 95	More than 96	More than 96	More than 96	More than 95*	More than 95	More than 96	
Channel separation (dB)	More than 95	More than 95	More than 95	More than 95	More than 95*	More than 95	More than 96	
Wow and flutter	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits	
Outputs	Fixed: Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ ) Variable: Output level 2Vrms — 0.05Vrms at 50k $\Omega$ (Load impedance over 50k $\Omega$ ) 28mW at 32 $\Omega$	Fixed: Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ ) Variable: Output level 2Vrms — 0.05Vrms at 50k $\Omega$ (Load impedance over 50k $\Omega$ ) 28mW at 32 $\Omega$	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ )	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ )	Fixed: Output level 2Vrms at 100 $\Omega$ (Load impedance over 10k $\Omega$ ) Variable: Output level 5Vrms — 0Vrms at 100 $\Omega$ (Load impedance over 10k $\Omega$ ) 0 — 14mW at 32 $\Omega$	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ )	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ )	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ )
Headphones	AC220V, 50/60Hz	AC110/120/220/240V adjustable, 50/60Hz	AC110/120/220/240V adjustable, 50/60Hz	AC120/220/240V adjustable, 50/60Hz	AC220 — 240V, 50Hz	AC120/220/240V adjustable, 50/60Hz	AC120/220/240V adjustable, 50/60Hz	
Power requirements	Wireless Remote Commander RM-D502 (1) Stereo connection cord (1) Sony New Super Batteries SUM-3 for Remote Commander (2)	Wireless Remote Commander RM-D502 (1) Stereo connection cord (1) Sony New Super Batteries SUM-3 for Remote Commander (2)	Wireless Remote Commander RM-D302 (1) Stereo connection cord (1) Sony New Super Batteries SUM-3 for Remote Commander (2)	Wireless Remote Commander RM-D350 (1) Stereo connection cord (1) SIRCS connection cord (1) Sony New Super Batteries SUM-3 for Remote Commander (2)	Stereo connection cord (1) Digital 7.5 $\mu$ connection cord	Wireless Remote Commander RM-D350 (1) Stereo connection cord (1) SIRCS connection cord (1) Sony New Super Batteries SUM-3 for Remote Commander (2)	Wireless Remote Commander RM-D350 (1) Stereo connection cord (1) SIRCS connection cord (1) Sony New Super Batteries SUM-3 for Remote Commander (2)	Wireless Remote Commander RM-D30 (1) Stereo connection cord (1) SIRCS connection cord (1) Sony New Super Batteries SUM-3 for Remote Commander (2)
Supplied accessories	430×80×365	430×80×335	430×85×335	430×80×285	430×105×410	358×80×285	430×80×285	
Dimensions (W×H×Dmm)	9.0	8.5	6.8	4.2	11.5	3.9	4.2	
Weight (kg)	Digital out	Subcode output terminal	Subcode output terminal	Subcode output terminal	Digital Input (PIN)	Subcode output terminal	Subcode output terminal	
Others	0.5Vp-p (load impedance 75 $\Omega$ )	Accessory connector	Accessory connector	SIRCS terminal	Digital output	SIRCS terminal	SIRCS terminal	

\*Input digital signal of 44.1kHz or more sampling frequency

MODEL	CDP-40	CDP-35	CDP-7F	D-55T	D-700	D-50MKII	CFD-W888
Frequency response (Hz)	2 — 20,000 $\pm 0.3\text{dB}$	2 — 20,000 $\pm 0.3\text{dB}$	20 — 20,000 $\pm 0.5\text{dB}$	20 — 20,000 $\pm 0.3\text{dB}$	20 — 20,000 $\pm 0.3\text{dB}$	20 — 20,000 $\pm 0.3\text{dB}$	20 — 20,000 $\pm 0.3\text{dB}$
Harmonic distortion (%)(1kHz)	Less than 0.004	Less than 0.004	Less than 0.008	Less than 0.008	Less than 0.0075	Less than 0.008	Less than 0.0075
Dynamic range (dB)	More than 93	More than 95	More than 90	More than 90	More than 85	More than 90	More than 85
Channel separation (dB)	More than 90	More than 90	More than 85	More than 85	More than 85	More than 85	More than 80
Wow and flutter	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits	Below measurable limits
Outputs	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ ) 4.5mW at 32 $\Omega$	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ )	Output level 2Vrms at 50k $\Omega$ (Load impedance over 10k $\Omega$ ) 10mW at 32 $\Omega$	Stereo mini jack	Phono jack	Stereo mini jack	CD out (pin jack)
Headphones	AC120/220/240V adjustable, 50/60Hz	AC120/220/240V adjustable, 50/60Hz	AC110-120/220-240V adjustable, 50/60Hz	Rechargeable battery pack BP200 (1) AC power adapter (1) Carrying case (1) Carrying belt (1) Connection cord (stereo mini plug, two phono plugs (1))	Stereo mini jack 10mW + 10mW at 32 $\Omega$ AC	Stereo mini jack 10mW + 10mW at 32 $\Omega$ -2V DC	450 AC/DC15V
Power requirements	Stereo connection cord (1) SIRCS connection cord (1)	Stereo connection cord (1)	Stereo connection cord (1) Stereo connection cord (1) RCA PIN plug to stereo phono plug (1)	Rechargeable battery pack BP200 (1) AC power adapter (1) Carrying case (1) Carrying belt (1) Connection cord (stereo mini plug, two phono plugs (1))	Connecting cord Instruction manual	Rechargeable battery pack BP200 (1) AC power adapter (1) Carrying case (1) Carrying belt (1) Connection cord (stereo mini plug, two phono plugs (1))	AC cord Speaker connection cord
Supplied accessories	430×70×280	355×80×280	215×55×250	125.9×31.1×131.8 (not including projecting parts and controls)	130×48.7×193 (not including projecting parts and controls)	125.9×27×125.9 (not including projecting parts and controls)	620×220×240
Dimensions (W×H×Dmm)	4.1	3.8	2.0	0.57	1.6	0.51	12.0 (W/BATT.)
Weight (kg)	SIRCS terminal	SIRCS terminal	SIRCS terminal		Subcode output terminal		
Others							

MODEL	CDX-5	CDX-R7	CDX-J10	MODEL	CDX-5	CDX-R7	CDX-J10
Frequency response (Hz)	5 — 20,000 $\pm 1.0\text{dB}$	5 — 20,000 $\pm 1.0\text{dB}$	5 — 20,000 $\pm 1.0\text{dB}$	Dimensions (W×H×Dmm)	178×50×155	178×50×135	327×134×221 (Com. 178×48×25)
Harmonic distortion (%)(1kHz)	0.005 (1kHz)	0.005	0.02	Weight (kg)	1.8	2.5	5.6 (Com. 0.3)
Dynamic range (dB)	90	85	85	Supplied accessories	Mounting hardware (1 set)	Mounting hardware (1 set)	Mounting hardware (1 set), Disc magazine, CD booklet holder
Wow and flutter	Below measurable limits	Below measurable limits	Below measurable limits	TUNER	FM 9.3dB (0.5 $\mu$ V/75ohms)	FM 9.3dB (0.5 $\mu$ V/75ohms)	AM
Tone controls	Bass $\pm 10\text{dB}$ (100Hz) Treble $\pm 10\text{dB}$ (10kHz)	Bass $\pm 10\text{dB}$ (100Hz) Treble $\pm 10\text{dB}$ (10kHz)	Bass $\pm 8\text{dB}$ (100Hz) Treble $\pm 8\text{dB}$ (10kHz)	Usable sensitivity	70dB (monaural) 67dB (stereo)	70dB (monaural) 67dB (stereo)	55dB
Outputs	Line output (Front, Rear)	Line outputs (Front, Rear)	Line outputs (Front, Rear)	Signal-to-noise ratio	9.2 (monaural) 0.3 (stereo)	9.2 (monaural) 0.3 (stereo)	0.3 (stereo)
Inputs	Line input	Line input (Front, Rear)	Line input (Front, Rear)	Harmonic distortion (%)(1kHz)	20 — 15,000 + 2dB	20 — 15,000 + 2dB	
Power requirement	12V DC car battery	12V DC car battery	12V DC car battery	Frequency response			
Current drain	840mA	840mA	800mA				
Operating temperature	-10°C — 50°C	-10°C — 50°C	-10°C — 55°C				

Design and specifications subject to change without notice.

## What is CD?

The Compact Disc (CD) is a 12cm disc which holds about 60 minutes of digitally encoded music information. A CD player uses an advanced laser pickup to read the signal. Compared to conventional analog sound, the dynamic range is wider, distortion smaller and channel separation remarkably better. The sound is near perfect, and the discs never wear out. It is a world standard.



**SONY**<sup>®</sup>  
The Leader in Digital Audio