# SONY

## MZ-R700DPC PORTABLE MINIDISC PLAYER / RECORDER

- Ultra-Small MD Walkman Recorder
- G-Protection<sup>™</sup> Shock Resistant Memory (40+ Seconds)
- MDLP (MiniDisc Long Play) Recording and Playback
- PCLink Plug-n-Play USB Computer Interface
- NiCAD Rechargeable Battery (Charges in unit)
- Digital Connecting Cable Supplied
- Character Input For Track Title Names During Recording
- Digital Synchro Recording
- Sampling Rate Converter





## MZ-R700DPC

### FEATURES

- Ultra-Small Recording MD Walkman combines the superb sound reproduction quality of digital technology and the ease and convenience of MiniDisc recording and playback in a unit virtually as small as a MiniDisc itself
- PCLink Converter allows recording of all formats of Internet audio including MP3. MP3 files can be transferred to the MZ-R700DPC via the supplied plug-n-play USB interface and digital connecting cord. Compatible with major "JukeBox" applications
- MDLP Mode (MiniDisc Long Play) allows extended recording times at slightly reduced quality. 2X (LP2) or 4X (LP4) on a 80-minute MiniDisc can provide as much as 320 minutes (over 5 hours) of recording time
- Digital Recording Level Control allows you to manually achieve a consistent recording level on your MiniDisc no matter what the source of your recording
- Remote Control with Editing Functions
   including track title and move, to customize your
   MiniDiscs
- G-Protection<sup>™</sup> Shock Resistant Memory resists bumps or vibrations while the laser scans ahead on the disc and stores 40+ seconds of music in memory for uninterrupted skip-free playback
- Extended Recording up to 9 hours when the internal NC-WMAA NiCAD is used with the clipon single AA battery compartment and 1 AA battery
- Digital Connecting Cable Supplied for connecting to other digital equipment

- Digital Synchro Recording lets you make digital copies of CDs onto a MiniDisc with synchronized operation that begins recording when digital input signal is received
- Sampling Rate Converter allows MiniDisc recording from other digital media having different sampling frequencies, such as DAT, and automatically converts to MiniDisc rate

### **SPECIFICATIONS**

Format: MiniDisc

Sampling Frequency: 44.1 kHz

Sampling Rate Converter From Optical-In: 32kHz, 44.1kHz, 48kHz Data Compression Method (Coding): ATRAC/ATRAC3 Adaptive Transform Acoustic Coding

```
Frequency Response: 20-20,000Hz ±3dB
Wow & Flutter: Unmeasurable
```

Inputs: Mic-In: plug-in power(6V) stereo mini jack Optical Line-In: stereo mini jack DC power input (3V)

Outputs: Headphones/Remote/Line-out: stereo mini jack

Power Requirements: AC-MZR55 AC Adaptor (supplied) "AA" Battery (optional) NC-WMAA NiCAD Rechargeable Battery (supplied) DCC-E230 Car Battery Cord (optional)

#### Battery Life (approx.): NC-WMAA only

Standard mode: Record 4 hrs, Playback 13 hrs LP2 mode: Record 6 hrs, Playback 14.5 hrs LP4 mode: Record 7.5 hrs, Playback 18 hrs **NC-WMAA with 1 AA battery** Standard mode: Record 9 hrs, Playback 40 hrs LP2 mode: Record 13 hrs, Playback 46 hrs LP4 mode: Record 16 hrs, Playback 53 hrs

### Supplied Accessories

AC-MZR55 AC Power Adapter MDR-026SP Stereo Headphones NC-WMAA Rechargeable NiCd Battery RM-MZ4R Stick Type Remote Battery Carrying Case Digital Connecting Cable (stereo mini-square)

### **Optional Accessories**

Sony Alkaline "AA" Battery x 1 ECM-717/ECM-MS957 Stereo Microphone

Weight: 4.1 oz (116g) without batteries Dimensions: 3 1/4" x 1 1/8" x 3" (81 x 28.1 x 74.4mm)

## **SONY**®