

**SONY**

**MZ-N420D**

Net MD™ Walkman® Digital Music Player

- **Store 5 Hours of Music on One Standard MiniDisc (LP4 Mode)**
- **Record your MP3s or CDs at up to 32x\* Speed**
- **Utilizes Affordable Standard MiniDisc Media**
- **One Standard MiniDisc Supplied**
- **Up to 56 Hours Continuous Battery Life Using 1 "AA" Battery (LP4 Mode)\*\*\*\***
- **Plays Back in ATRAC3™ Audio, Supports Multiple Audio Formats (MP3, WMA\*\*, WAV)**
- **Music Management Software Supplied**
- **Skip-Free\*\*\* G-Protection™ Technology**
- **Group/Folder Function**

**NEW**

▲ **Step-up Feature**    ▶ **New Feature**



# MZ-N420D

## Net MD™ Walkman® Digital Music Player

### features

- **Store 5 Hours Of Music On One Standard Minidisc (LP4 Mode)**  
MiniDisc media can store over 5 hours (LP4 mode) of music and cost only about \$2 per disc.
- **Record Your MP3s or CDs at up to 32x\* Speed** Net MD™ products provide high speed transfer of your music from your PC directly to your Net MD recorder. The title/track information you create in the jukebox automatically will be transferred to the Net MD recorder.
- **Utilizes Affordable Standard MiniDisc Media** MiniDisc media is re-recordable, scratch resistant, low cost and provides high capacity storage.
- **One Standard MiniDisc Supplied** The MZ-N420D comes supplied with one standard MiniDisc.
- **Up to 56 Hours Continuous Battery Life Using 1 "AA" Battery (LP4 Mode)\*\*\*\*** Net MD Walkman recorders provide super long battery life (up to 56 hours) with using just 1 "AA" battery.
- **Plays Back in ATRAC3™ Audio, Supports Multiple Internet Audio Formats (MP3, WMA\*\*, WAV)** The Net MD recorder plays back in ATRAC3 format and supports the most popular Internet audio formats, including MP3, WMA and WAV.
- **Music Management Software Supplied** Net MD recorders come bundled with SonicStage® and MD Simple Burner application, which makes it easy to import, manage and transfer your music collections.
- **Skip-Free\*\*\* G-Protection™ Technology** Net MD recorders come equipped with Skip-Free G-protection technology which provides virtually uninterrupted playback of your music during active uses.
- **Group/Folder Function** allows for easy navigation between multiple file folders transferred from playlist.

### specifications

**Format:** Digital Audio MiniDisc System

**Sampling Frequency:** 44.1 kHz

**Data Compression Method (Coding):** ATRAC®/ATRAC3™ (Adaptive Transform Acoustic Coding)

**Frequency Response:** 20-20,000Hz +/-3dB

**Wow and Flutter:** Unmeasurable

**Inputs:** USB (previously called USB1.1)

**Outputs:** Headphones/(stereo mini)

**Power Requirements:** "AA" Alkaline Battery x 1 (optional)

**Battery Life (Approx.):**

SP (Normal Stereo)	Continuous Playback
1 x "AA" Alkaline	42 hrs
LP2	Continuous Playback
1 x "AA" Alkaline	48 hrs
LP4	Continuous Playback
1 x "AA" Alkaline	56 hrs

**Color:** Blue

**Dimensions (WHD):** 3 1/4" x 1 3/16" x 3" (81.0 x 28.9 x 74.4mm)

**Weight:** 3.8 oz (106g) without battery

**Supplied Accessories:** MDR-027LP Headphones, SonicStage® Software CD-ROM with MD Simple Burner application, USB Cable

**Optional Accessories:** Active Mini Speakers

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MiniDisc products sold by manufacturer-authorized outlets include the Serial Copy Management System which will not prevent you from making a direct digital-to-digital copy from a digital source but such copies will prevent a second digital-to-digital copy from being made.

\*When recording in LP4 mode. Results vary based on PC specifications and does not include title transfer.

\*\*Non secured WMA file.

\*\*\*Reduces or eliminates skipping during many active uses.

\*\*\*\*Actual battery life may vary based on usage patterns.

Features and specifications are subject to change without notice. Non-metric weights and measures are approximate.

# SONY

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1 Sony Drive  
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Printed in USA 2/2004