MediaRange

MRPL514

Professional Line CD-R 700 MB / 80 Min, 52x, Full-surface Inkjet Printable, Waterguard White, High-glossy and Waterproof, Wide Sputtered, Diamond Dye, Cake 100

MediaRange Professional Line optical media are designed for demanding duplication, archiving, and media production applications. They combine reliable recording performance with high compatibility and are suitable for use with a wide range of CD burners, players, printers, and professional duplication systems.

The CD-R media offer a capacity of 700MB or 80 minutes of audio and support recording speeds of up to 52x. Their stable recording characteristics allow data, audio, multimedia content, and backups to be written quickly and reliably.

A key feature of this Professional Line version is its silver Diamond Dye recording layer. Compared with conventional CD-R media with a visible green or blue tint, the silver recording

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side significantly reduces the visibility of recorded areas and gives the finished disc an appearance close to that of a professionally pressed CD.

The white full-surface printable Waterguard coating is designed for high-quality inkjet printing. Its high-gloss, waterproof surface enables vibrant and detailed print results while providing additional protection against moisture. The printable area extends from 23 to 118mm, allowing almost the entire disc surface to be used for customized artwork, labels, presentations, or professional media productions.

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FEATURES

- Capacity (1): 700MB / 80 Minutes Audio
- Format: CD-R
- Recording Speed: up to 52x
- Packaging: 100-Pack Cake Box
- Surface: White, full-surface inkjet printable
- Surface coating: Waterguard
- Surface characteristics: High-gloss and waterproof
- Printing area: 23 - 118mm
- Recordable layer: Silver Diamond Dye
- Underside: Fully metallized
- Reduced visibility of recorded areas for an appearance close to pressed CDs
- Printable with appropriate inkjet printers
- Professional and quick-drying printable surface
- Reliable recording stability
- Excellent compatibility with CD burners, players, printers, and duplication systems
- Long archival life
- UV light resistant

ESTIMATED STORAGE CAPACITY (2)

- ~150 Images

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- ~60 Minutes SD Video
- ~90 MP3 Songs
- 80 Minutes Audio CD
- ~700 Documents

APPLICATIONS

Applications

- Professional CD duplication
- Archiving files and digital content
- Creating backups
- Personalized audio CDs, photo collections, and promotional discs
- Professional media production
- Creating and distributing multimedia content

Handling & Storage

- Suitable for inkjet printers supporting direct disc printing.
- Hold discs by the edges or center hole, avoiding contact with the recording and printable surfaces.
- Keep discs free from scratches, dust, and fingerprints.

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- Clean only with a soft, dry cloth.
- Store in a cool, dry place at 23°C (±2°C) and Relative Humidity of 50% (±5%), away from direct sunlight, heat, and humidity.
- Avoid prolonged stacking, as discs may stick together. Separate manually before use.
- Keep unrecorded discs sealed in their original packaging until needed.

Additional Notes and Warranty Information

- (1) 1 MB = 1 million bytes. Actual available storage capacity may be less due to formatting, file system requirements, and other inherent limitations.
- (2) Estimated values are based on average file sizes of ~4.5 MB/JPEG, SD video encoded at ~1.5 Mbit/s, ~4-minute MP3 files at 256 kbit/s, and ~1 MB/document. Actual values vary depending on file format, quality, bitrate, compression, and file size.
- Optical discs are warranted to be free from material and manufacturing defects under normal use. Defective products will be replaced free of charge.
- This warranty excludes damage caused by improper handling, misuse, accidents, or incorrect storage.
- No liability is accepted for data loss, regardless of the cause.
- All products and illustrations are subject to change. Illustrations may differ from the actual product. Technical changes as well as errors and misprints are reserved.

EAN Code Piece:4260459611257

EAN Code Carton:4260283112135

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