

# RIMAGE MEDICAL DISC DEVICE™ 2450



## The Reliable Patient CD System

The Rimage MDD 2450 system is a high-performance, front-office solution for automated patient CD/DVD and archive Blu-ray Disc™ production. Patient discs are produced and printed fully automatically. The high-quality print is resistant to disinfectants.

## Benefits

### Affordable

The Rimage MDD 2450 is the most affordable disc publishing system with a thermal retransfer printer. It is the easiest way to get Rimage quality publishing in an affordable package. All you need is a PC, a DICOM software and you are ready to go.

### Network connectivity

The MDD 2450 is integrated into your network via an external PC and receives the publishing jobs via the DICOM software.

### Dust cover

With the help of the new ventilation filters, dust contamination in the device is reduced.

### Integrated printer

Der Rimage Everest® Encore 400 is the only fully integrated thermal retransfer printer in the market, providing indelible, high-resolution images and sharp, easy-to-read text. Unlike inkjet printing, thermal retransfer printed labels will not scratch, smear, peel or fade over time.

### Unmatched performance

The three-bin carousel with optional 50-disc output bin enables multiple patient discs and media types to run concurrently. Publish up to 18 fully recorded DVD-R discs (4.7 GB) and up to 30 fully recorded CD-R discs (700 MB) per hour with hands-free operation.

## Features

Backed by decades of experience in designing and building hardware, the MDD 2450 standard features include:

- Rimage Software Suite
- Integrated DiscWatch™ status light
- Two quick-release front-swappable recorders
- LCD status display
- Rotating three-bin 150-disc carousel for input/output
- External five-disc output bin
- Integrated Everest Encore 400 thermal retransfer printer
- Internal lighting
- USB 3.1 Gen 1 connection to PC
- Support of leading patient disc solutions



## Options

- Blu-ray recorder
- 50-disc external output bin



## SYSTEM SPECIFICATIONS

| RIMAGE 2450                  |   |
|------------------------------|---|
| CPU/RAM/HDD                  | User supplied   |
| Number of Recorders          | 2 CD/ DVD (optional BD)   |
| Carousel/Total Capacity      | 3 bins/150 discs  |
| External Output Bin Capacity | 5 discs (optional: 50-disc external output bin)   |
| Printer                      | Everest Encore 400  |
| USB Port                     | USB 3.1 Gen1  |
| Hourly Output                | CD: 30+; DVD: 20+   |
| Print Ribbons                | CMY or black  |
| Rimage Software Suite        | <p>A set of software tools enabling unique artwork design, job submission, control center operation, production monitoring and custom application creation.</p> <p>Included in the Rimage Software Suite is CD Designer™, QuickDisc™ and Rimage System Manager.</p> |
| Height                       | 48.3 cm/19"   |
| Width                        | 37.6 cm/14.8"   |
| Depth*                       | 49.5 cm/19.5"   |
| Weight                       | 29 kg/64 lb   |
| Power Specifications         | 100 - 240 VAC, 60/50 Hz, 3.4 - 2.4 A, 500 W max.  |
| Warranty                     | 12 months   |

\* Allow space (9 cm or 3.5") in rear of machine for cabling.

## We Recommend

### Rimage Maintenance Agreements

Maximize your ROI and minimise downtime when quick problem resolution is a must. We will be of assistance in determining the right service option for you.

### Rimage Media Kits

Get reliable, uninterrupted performance from your MDD 2450 system. With optimised print ribbons and discs, the Rimage Media Kits give you outstanding, long-lasting and highly consistent printing results in one convenient and affordable package.

For more information about the Rimage MDD 2450 service options and media kits, visit [rimage-emea.eu](http://rimage-emea.eu).



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