

Rimage Europe GmbH

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INTEGRATING Q-FLIX WITH RIMAGE FOR PRODUCING MOVIES ON DEMAND

Who are Rimage?

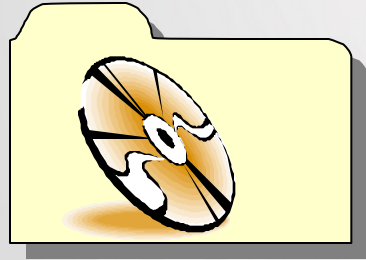
- Leading manufacturer of robotic CD / DVD / BD publishing systems.
- Established 1978.
- Offices in Minneapolis / Frankfurt / Tokyo.
- Invented first thermal CD printer (1995).
- Invented first colour thermal retransfer CD printer (2001).
- Holds more than 20 patents.

Requirements:

- Rimage Publishing System with QFlix Drive
- Sonic DLL
- CSS Keys issued by DVD C.C.A
- QFlix Media
- Application to submit jobs

Method:

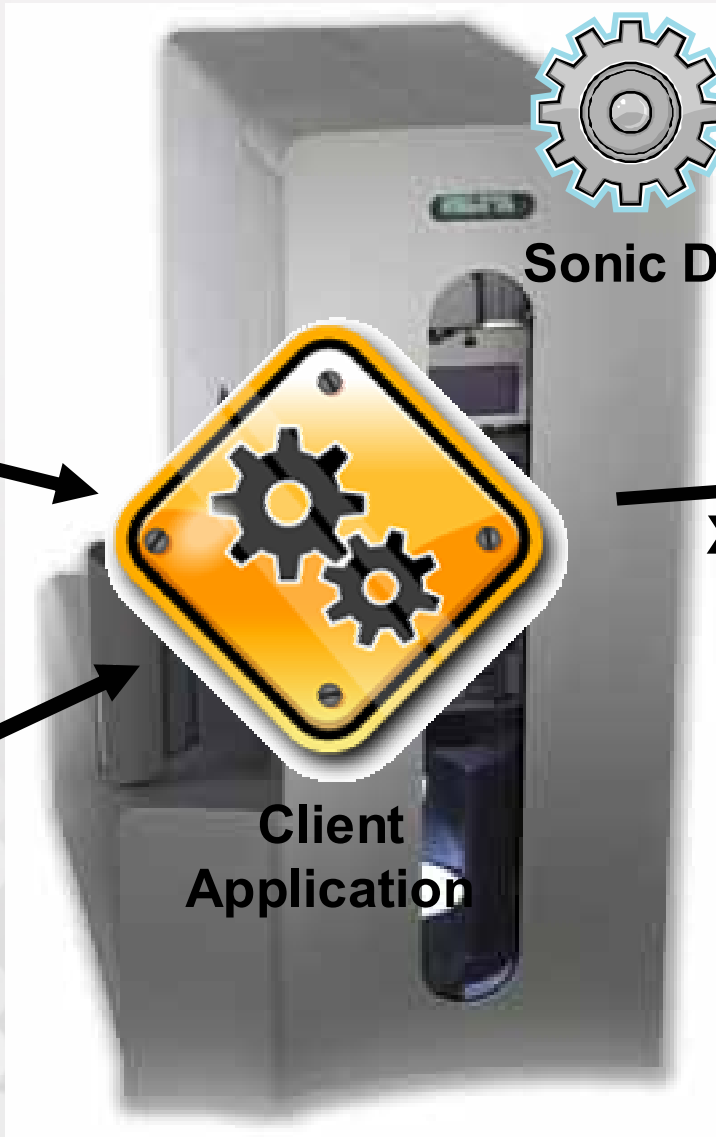
Rimage



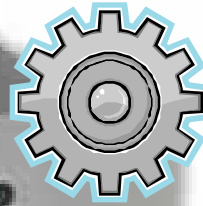
Source movies



CSS Keys



Client Application



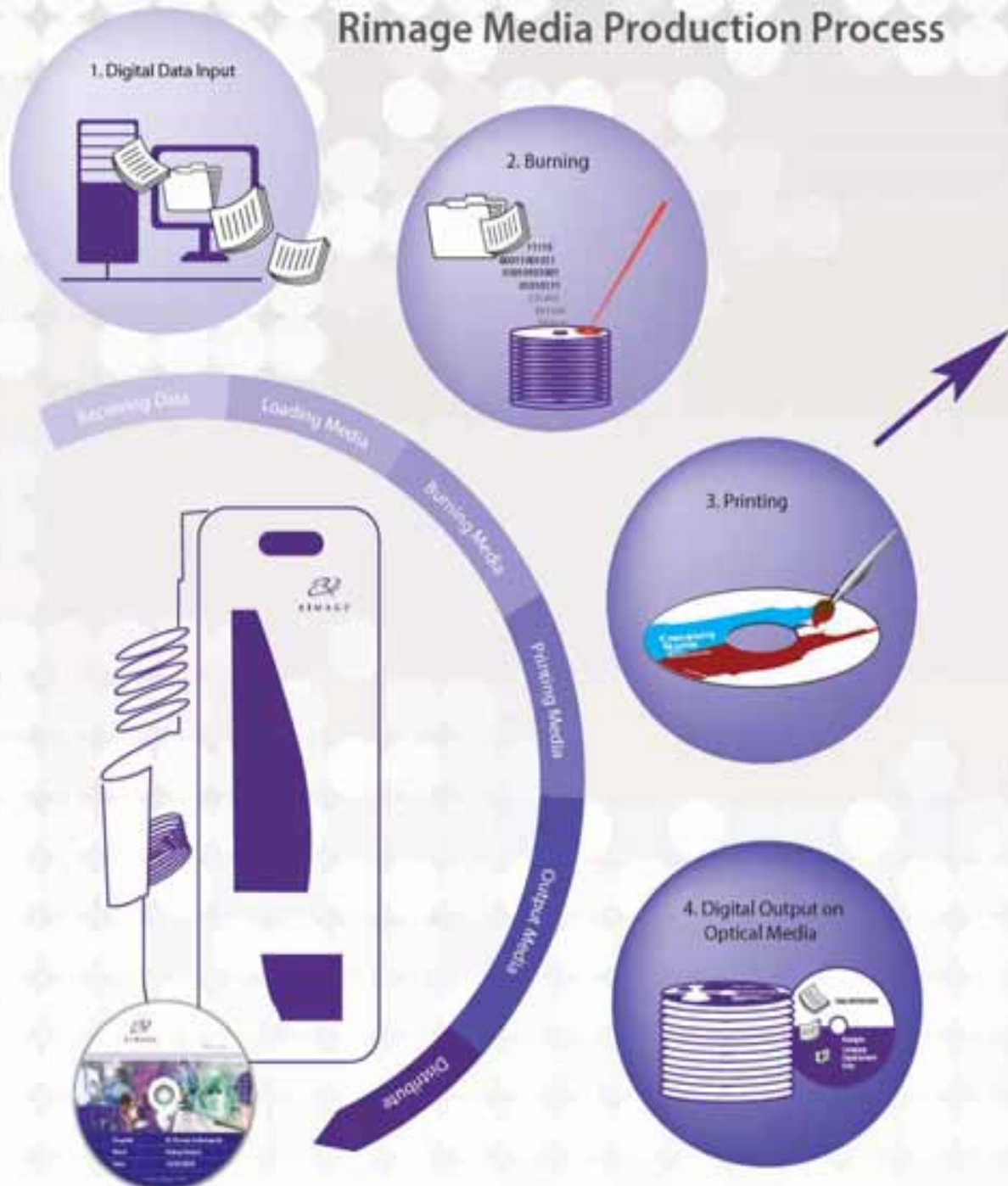
Sonic DLL

XML

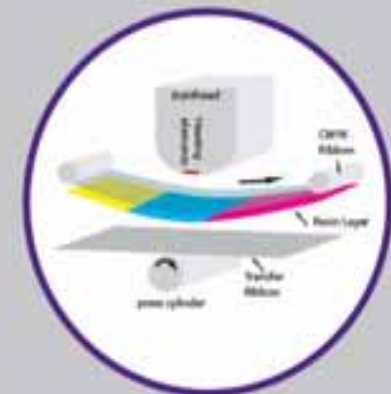


Protected Content

Rimage Media Production Process

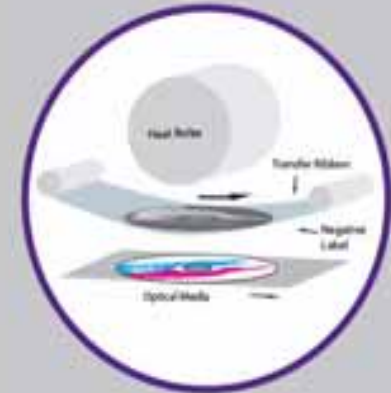


Details of printing



1st Step

By the heat of the thermal head, resin color from CMY ribbon is fused and matching colors applied to the Transfer Ribbon



2nd Step

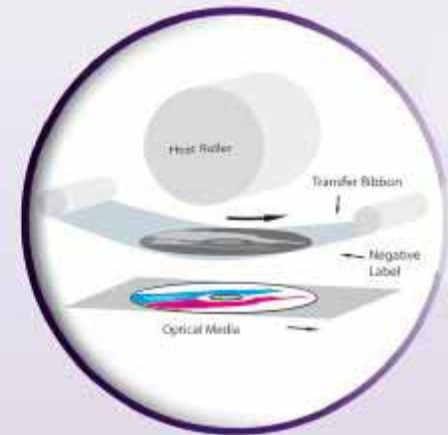
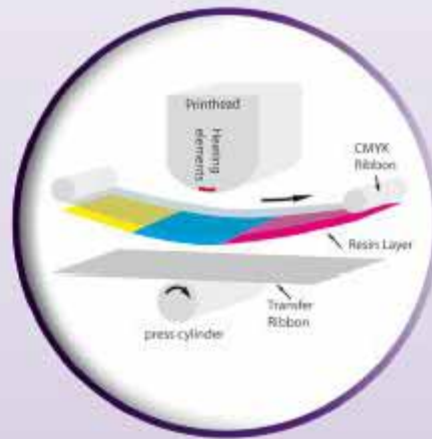
Laminate the Label to disc surface

Features:

- 600 DPI printing
- Professional, consistent-looking discs
- Photo quality images
- Sharp, clear text
- Permanent and durable printing
- Scratchproof, waterproof and UV-resistant media
- Fixed cost per disc
- 60 seconds, full-color print
- lower energy than that of sublimation printing

Thermo-Retransfer Printing

Step 1: By the heat of the thermal head, resin color from CMY ribbon is fused and matching colors applied to the Transfer-Ribbon.



Step 2: Laminate the Label to disc surface.

- The Retransfer Sheet acts as Lamination Layer
- Protects Label Information
- No Destruction Through Liquids, UV, Scratching

Industry Overview

Rimage systems are used in various industries and professional applications where performance and reliability are key

- Entertainment
- Finance / Telecom
- Information Technology
- Manufacturing
- Medical
- Security
- Cross Industry



Entertainment

- Audio / Video Distribution
- Video Production

Finance / Telecom

- Data Distribution
- Legal Archiving

Information Technology

- Software Distribution
- Source Code Archiving / Escrow

Manufacturing Industry

- Service Manuals
- Quality Data | Certifications

Medical

- Electronic Medical Records
- Medical Imaging / DICOM Image Archiving

Security

- PC Forensics
- Video Surveillance

Cross Industry

- Enterprise Content Management
- Marketing & Sales Support

Rimage Product Portfolio

Producer III Series



8100N



8100



7100N



7100



6100N

Professional Series



5300N



5100N

Desktop Series



2000i

Printer



Everest 600



Everest III



PrismPlus!



Inkjet

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Thank you