



R I M A G E®

# Professional™ Series

A high-performance front-office solution

## New Product Summary

The newest Rimage Professional disc publishing systems are the industry's highest-performing, most reliable solutions for automatically creating professional CDs, DVDs, and BDs with customized digital content and direct-to-disc print technology.

The Professional 5400N and 3400 systems are the latest members of the Rimage product family, providing dual recorders, a small footprint, and can publish up to 18 full DVD-Rs (4.7 GB) and 30 full CD-Rs (700 MB) per hour.



The 5400N is a networked disc publishing solution that is as easy to use as a networked printer or copier. Simply connect the Ethernet cable into the back of the embedded computer and the 5400N is connected to the network. When using a 5400N, users have full access to all Rimage Producer Software Suite features. The 3400 is a non-embedded system primarily used for standalone workflows but can be networked using an external PC together with Rimage's Network Software Suite.

The 5400N and 3400 products utilize Rimage's latest printer technology, the Everest™ 400. The Everest 400 is a fully integrated printer on the 5400N and 3400 products that vastly improves the footprint and weight, yet improves print quality.

## Professional 5400N and 3400 Standard Features

The Professional 5400N and 3400 have a common set of features that meet a wide range of requirements, including:

- Two quick release front-swappable recorders
- Rotating, three bin, 50 disc carousel that holds up to 150 discs configurable for input/output. The three bin carousel enables up to three media types to be available concurrently
- Five disc output bin
- Integrated Everest 400 printer

Front USB port (5400N only)



for more information please visit [www.rimage.com](http://www.rimage.com)



## Optional Features

Optional features for the 5400N and 3400 products include:

- Blu-ray recorders or a combination of CD/DVD and Blu-ray recorders
- Network Software Suite (3400 only)

Unlike the 5400N, which includes an embedded control center, the 3400 is sold without a control center. Control centers for Rimage 3400 systems are not available from Rimage. For 3400 customers acquiring a computer for their 3400, it is important to utilize a computer with the following minimum requirements:

<b>Processor:</b>	Pentium 4, 2.8 GHz or faster
<b>RAM/Memory:</b>	1 GB
<b>Fixed Storage:</b>	Two 7,200 RPM hard drives with 10 GB of free space on each drive
<b>Input/Output:</b>	Use an integrated high speed USB 2.0 port (using a USB expansion port is not recommended due to poor performance)
<b>Graphics:</b>	1024 x 768 screen resolution, 32-bit color
<b>Removable Storage:</b>	One USB 2.0 port

## Rimage Maintenance Agreements

The Professional systems come with a 12 month hardware warranty. In addition to warranty coverage, Rimage offers a variety of maintenance agreements. Whatever the customer's production needs, from 24/7 operation to periodic disc publishing, Rimage has a maintenance agreement to meet every customer need, including:

- **Next Business Day On Site Service:** Technician arrives within 24 hours, Monday through Friday. Includes software subscription and support.
- **Rapid Exchange:** Next day delivery of replacement components or complete system. Includes software subscription and support.
- **Software Subscription and Support:** The latest software updates, training, and technical phone support
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Some on-site agreements are restricted to specific geographic areas.



## Models and specifications of recorders

Rimage systems often outlast their original optical recorders. Therefore, all Producer and Professional systems are equipped with Rimage Quick-Change, front swappable recorders. When a system detects recorder performance degradation, the recorder will be taken off line and the operator is notified. A Rimage replacement recorder can be inserted from the front in less than one minute by the operator with no prior training or tools. The Rimage Quick-Change recorder is automatically aligned to the robotics and picker assembly and can be used immediately with no setup required. For the model of CD, DVD, or Blu-ray recorder currently being installed in systems, please contact Rimage Technical Support. As of the date of this document; CD/DVD recorders shipping are 48X CD, 24X DVD-SL, 12X DVD-DL. Blu-ray recorders shipping are 8X BD-SL and DL.

## System CPU and storage specifications

If you are a systems integrator or require technical information about the CPU, disc drives, RAM or other specifics, please contact Rimage Technical Support.

## System throughput rates

System throughput is dependent on the amount of data, the location of data, local network speed, the speed of the recorder, the speed of the media, and sometimes the amount of data being used to print the artwork on top of the disc. For specific throughput estimates, please contact Rimage Inside Sales.

## System software included

**WebQD** - thin client software allowing any computer with a supported web browser to submit jobs (Internet Explorer, Firefox, Safari)

**WebRSM** - for remote system monitoring and control

**Rimage System Manager** - for complete system administration

Please consult the Rimage web site for complete list of current software modules and options

## Client software included on N models

**QuickDisc** job creation and submission client software for PCs

**DiscFlow** job creation and submission client software for Macs

**CDDesigner** software for disc artwork creation on PCs

	<b>Rimage 3400</b>	<b>Rimage 5400N</b>	<b>Rimage 5100N</b>	<b>Rimage 5300N</b>
<b>Number of Recorders</b>	2	2	1	4
<b>Height</b>	19.0 in/48 cm	19.0 in/48 cm	19.2 in/49 cm	29.2 in/74 cm
<b>Width</b>	14.8 in/38 cm	14.8 in/38 cm	15.0 in/38 cm	15.0 in/38 cm
<b>Depth**</b>	19.5 in/49 cm	19.5 in/49 cm	23.4 in/59 cm	23.4 in/59 cm
<b>Weight</b>	N / A	N / A	53 lb/24 kg	67 lb/30 kg
<b>Weight w/ Everest Printer</b>	64 lb/29 kg	69 lb/31 kg	98 lb/44.4 kg	112 lb/50.8 kg
** Allow space (3.5" or 9cm) in rear of machine for cabling				
<b>Carousel / bin capacity</b>	150	150	50 (one bin)	100 (two bins)
<b>External output bin capacity</b>	5	5	50	100
<b>Power Specifications</b>	100 - 240VAC, 60/50 Hz, 4.7 - 3.7Amp, 500 watt maximum			
<b>Internal CPU</b>	N / A	Intel Q45 chipset		
<b>System connectors</b>	USB B 2.0 (One port)  AC power -  grounded	1 GB Ethernet  E-SATA  DVI - I Dual Link Video  Microphone, Audio in & out	USB A 2.0 (Six ports)  Firewire 1394A  DVI - D Dual Link Video  AC power - grounded	
<b>Networking software</b>	NSS optional	Included		
<b>System to printer connections</b>	Integrated printer		AC Power - Grounded  USB B 2.0  Mini DIN	
<b>Certifications</b>	Pending		CE/RoHS  UL/cUL  VCCI Class A	C-Tick  KCC  FCC Class A
<b>Operating temperature</b> <b>Operating humidity</b> <b>Storage temperature</b>	60° to 86°F/16° to 30°C 40% to 80% non-condensing 5° to 95°F/-15° to 35°C			



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**Rimage Professional 3400**



**Rimage Professional 5400N**

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