


Rimage Professional™ 3400 and 5400N Specifications




This document provides product specification information for the Professional 3400 and 5400N autoloaders, as well as the integrated Everest 400 printer. The 3400 and 5400N are part of the Rimage Professional series of products.

For more information on how to operate, identify the parts of, and configure the printing preferences for the 3400 and 5400N, refer to the *Rimage Professional™ 3400 and 5400N User Guide*.

Notes:

- The most up-to-date technical specification information for the Professional 3400 and 5400N is found in the current revision of this document.
- Specifications for the integrated Everest 400 printer are on **page 3** of this document.
- Manuals referenced in this document are available at www.rimage.com/support. Select: **Professional Series > Product Name > User Manuals** tab.

	3400	5400N
Standard system	Professional 3400 autoloader, integrated Everest 400 printer, and Rimage Standalone Software Suite (RSS) or Network Software Suite (NSS).  Note: Non-embedded 3400 systems require an external control center (PC). External PCs are not shipped with Rimage non-embedded systems. Refer to the minimum PC requirements section below for more information.	Professional 5400N autoloader, integrated Everest 400 printer, Rimage Producer Software Suite (PSS), and an embedded control center (PC).
Physical size		
Height	18 in (46 cm)	18 in (46 cm)
Width	14.25 in (36 cm)	14.25 in (36 cm)
Depth	18.5 in (47 cm)	18.5 in (47 cm)
Weight	64 lb (29 kg)	69 lb (31 kg)
Software requirements	Rimage Standalone Software Suite (RSS) or Network Software Suite (NSS) 8.3 or higher.	The required software is installed on the embedded PC.

	3400	5400N
Minimum PC requirements	<p> Important! If you do not understand these requirements, ask your computer technician for help or refer to your PC documentation.</p> <p> Note: The Rimage system software runs on an external or embedded PC. Macintosh computers can send disc publishing jobs to Rimage Professional systems by using Rimage DiscFlow software for Macs. Rimage Network Software Suite is required for DiscFlow to run on a Rimage Professional 3400.</p>	
Supported operating systems (32-bit only)	<ul style="list-style-type: none"> Windows Vista Business SP2 Windows Vista Enterprise SP2 Windows Vista Ultimate SP2 Windows XP Professional SP3 Windows Server 2003 Standard SP2 	<p>The 5400N embedded PC is equipped with the minimum PC requirements.</p> <p>The supported operating system is installed on the 5400N embedded PC. Only the installed operating system is supported on this product.</p>
Processor	Pentium 4, 2.8 GHz or faster	
RAM/Memory	1GB	
I/O	Use an integrated high-speed USB 2.0 port (using a USB expansion card is not recommended)	
Fixed storage	Two 7,200 RPM hard drives with 10 GB free space on each drive	
Removable storage	CD/DVD-ROM	
Graphics	1024 x 768 screen resolution, 16-bit color	
Media requirements	Refer to the <i>Rimage Professional 3400 and 5400N User Guide</i> for the correct media requirements. Rimage Media Kits™ are designed for optimum recording and print performance. Learn more about Rimage Media Kits™ at www.rimage.com .	
Networking ability	To submit orders from a networked PC, refer to the <i>Rimage Advanced Setup (Networking) Guide</i> .	
Recorders	2 Any combination of CD, DVD, or Blu-ray Disc™ recorders.	
Bin capacity	<p>Input bin 50 discs per bin. This system has 3 input bins.</p> <p>Output bin The external output bin (on the left side of the autoloader) holds up to 8 discs.</p> <p> Note: Through the Rimage software, you can designate a bin in the carousel to be the output bin. In this case, the output bin holds up to 50 discs before operator intervention is required.</p>	
Power	100 – 240 VAC, 60/50 Hz, 4.7 – 3.7 Amp, 500 watt maximum	

	3400	5400N
Temperature and humidity		
Operating temperature	60° to 86° F (16° to 30° C)	
Operating Humidity	40% to 80%, non condensing	
Storage temperature	5° to 95° F (-15° to 35° C)	

Everest 400 Printer Specifications

The table below provides product specification information for the integrated Everest 400 printer. For more information about how to operate, configure, and maintain the printer, refer to the *Rimage Professional 3400 and 5400N User Guide*.

 **Important!** If you do not understand these requirements, ask your computer technician for help or refer to your PC documentation.

	Everest 400
Printing speed*	60 seconds or less
Printing modes	Monochrome and CMY
Print quality	Equivalent of 400 pixels per inch
Ribbon capacity	
Monochrome	1000 discs
CMY	500 discs
Retransfer	500 discs
Ribbon requirements	Refer to the <i>Rimage Professional 3400 and 5400N User Guide</i> for the correct printer ribbons. Use Rimage Media Kits™ for optimum recording and print performance.
Label design requirements	Refer to the <i>Rimage Professional 3400 and 5400N User Guide</i> for label design requirements.
Ribbon storage requirements**	
Temperature	41° to 95° F (5° to 35° C)
Humidity	45% to 85%

*The first print takes 5 minutes, which includes warm-up time.

**For optimum results, make sure that the Everest ribbons are stored within these ranges.