

Rimage Professional™ 3410 and 5410N Specifications

This document provides product specification information for the Professional 3410 and 5410N disc publishers, as well as the integrated Everest 400 printer. The 3410 and 5410N 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 3410 and 5410N, refer to the *Rimage Professional™ 3410 and 5410N User Guide*.

Notes:

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- 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.

	3410	5410N
Standard system	Professional 3410 autoloader, integrated Everest 400 printer, and Rimage Software Suite – Standalone or Rimage Software Suite – Network (optional). Note: 3410 systems require an external control center (PC). External PCs are not shipped with Rimage 3410 systems. Refer to the minimum PC requirements section below for more information.	Professional 5410N autoloader with embedded control center (PC), integrated Everest 400 printer, and Rimage Software Suite – Network.
Physical size		
Height	19.0 in (48.3 cm)	19.0 in (48.3 cm)
Width	14.8 in (37.6 cm)	14.8 in (37.6 cm)
Depth*	19.5 in (49.5 cm)	19.5 in (49.5 cm)
Weight	64.0 lb (31 kg)	69.0 lb (31 kg)
Software requirements	Rimage Software Suite – Standalone v8.6 or Rimage Software Suite – Network v8.6 or higher.	Rimage Software Suite – Network v8.6 or higher.

*Leave an additional 3.5 in (9 cm) for cabling.

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PC Specifications	<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 using Rimage DiscFlow software for Macs.</p>	
	Minimum PC Requirements	Embedded PC Specifications
Supported operating systems	<ul style="list-style-type: none"> Windows 7 Professional or Ultimate (32-/64-bit) Windows 7 Enterprise (64-bit) Windows XP® Professional SP3 (32-bit) Windows Vista® Business, Enterprise, and Ultimate edition with Service Pack 2 (32-bit) Windows Server 2008 R2 Standard (64-bit) 	<ul style="list-style-type: none"> Windows 7 Ultimate SP1 (64-bit) Windows Server 2008 R2 Standard 64-bit (Optional)
Processor	Minimum: Dual core processor Recommended: Core i3 or i5	Core i3
RAM/Memory	2 GB (4 GB recommended)	4 GB
I/O	Minimum: Use an integrated high-speed USB 2.0 port Recommended: Use an integrated high-speed USB 3.0 port	USB 2.0 Ports: <ul style="list-style-type: none"> 4 Located on the back of the system 1 Located on the front of the system USB 3.0 Ports: <ul style="list-style-type: none"> 2 Located on the back of the system
Hard Disc Drive	Minimum: Two 7,200 RPM hard drives with 200 GB free space on each drive Recommended: The above hard drives configured as RAID 0 with 400GB of free space	Approximately three 7,200 RPM SATA hard drives with 500 GB free space on each drive
RAID	See HDD specification above.	Volume 1: RAID 5 – 80 GB (Boot) Volume 2: RAID 0 – 1.2 TB (Data)
Network	N/A	Intel Pro 10/100/1000 Mbps
Removable storage	CD/DVD-ROM	
Graphics	1024 x 768 screen resolution, 16-bit color	
Media requirements	Refer to the <i>Rimage Professional 3410 and 5410N 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/products/supplies/media-kits .	
Networking ability	To submit orders from a networked PC, refer to the <i>Rimage Advanced Setup (Networking) Guide</i> .	

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Recorders	2 Any combination of CD/DVD or Blu-ray Disc™ recorders.	
Bin capacity	<p>Input bin Rotating three-bin carousel capable of holding 50 discs per bin.</p> <p>Output bin The external output bin (on the left side of the autoloader) holds up to 5 discs.</p> <p>Notes:</p> <ul style="list-style-type: none"> • Through the Rimage software, you can designate a bin in the carousel to be used as an output bin. In this case, the output bins hold up to 55 total discs before operator intervention is required. • An optional 50-disc external output bin is available. 	
Power	100 – 240 VAC, 60/50 Hz, 3.4 – 2.4 Amp, 350 watt maximum	100 – 240 VAC, 60/50 Hz, 3.9 – 2.6 Amp, 400 watt maximum
Temperature and Humidity	<p>Operating temperature 41° to 95° F (5° to 35° C)</p> <p>Operating Humidity 20% to 80% RH, non condensing</p> <p>Storage temperature 5° to 95° F (-15° to 35° C)</p>	

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 3410 and 5410N User Guide*.

	Everest 400
Printing speed*	60 seconds or less
Printing modes	CMY, CMY+W, and Monochrome
Print quality	400 dpi
Ribbon capacity	
Monochrome	1000 discs
CMY	500 discs
CMY+W	325 discs
Retransfer	500 discs
Ribbon requirements	Refer to the <i>Rimage Professional 3410 and 5410N 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 3410 and 5410N User Guide</i> for label design requirements.
Ribbon storage requirements**	
Temperature	41° to 95° F (5° to 35° C)
Humidity	20% to 80%

*Once the system is warmed up.

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