






Rimage Producer™ III and IIIN Specifications

This document provides product specification information for the Rimage Producer III and Producer IIIN series. These products are part of the Rimage Producer III series of products and include the 6100, 6100N, 7100, 7100N, 8100, and 8100N autoloaders. For more information on how to operate, identify the parts of, and configure the printing preferences for these products, refer to the *Rimage Producer III and Producer IIIN User Guide*.

Notes:

- The most up-to-date technical specification information for the Producer III and IIIN series is found in the current revision of this document.
- For printer specifications, refer to the Rimage Everest or Prism printer specifications document available on the www.rimage.com/support. From the **Support** menu select: **Printer Series > Product Name > User Manuals** tab.

	Producer III			Producer IIIN		
	6100	7100	8100	6100N	7100N	8100N
Standard system	Producer 6100, 7100, or 8100, Everest or Prism printer, Rimage Producer Software Suite (PSS), and external PC (7100 and 8100 only).  Note: For minimum and optimum PC requirements for the Producer 6100, refer to the <i>Additional 6100 Specifications</i> section on page 3.			Producer 6100N, 7100N, or 8100N, Everest or Prism printer, and Rimage Producer Software Suite (PSS).		
Number of recorders	1	2	4	1	2	4
Physical size						
Height*	23.25 in (58.7 cm)	25.25 in (64.1 cm)	28.75 in (72.7 cm)	23.25 in (58.7 cm)	25.25 in (64.1 cm)	28.75 in (72.7 cm)
Width	16.25 in (41.3 cm)	16.25 in (41.0 cm)	16.5 in (41.9 cm)	16.25 in (41.3 cm)	16.25 in (41.0 cm)	16.5 in (41.9 cm)
Depth**	24.75 in (62.9 cm)	24.75 in (62.9 cm)	24.75 in (62.9 cm)	24.75 in (62.9 cm)	24.75 in (62.9 cm)	24.75 in (62.9 cm)
Weight	64 lb (29.0 kg)	77 lb (34.9 kg)	78 lb (35.4 kg)	84 lb (38.1 kg)	88 lb (39.9 kg)	100 lb (45.4 kg)
Weight with Everest	109 lb (49.4 kg)	122 lb (55.3 kg)	123 lb (55.8 kg)	129 lb (58.5 kg)	133 lb (60.3 kg)	145 lb (65.8 kg)
Weight with PrismPlus!	84 lb (38.1 kg)	97 lb (44.0 kg)	98 lb (44.5 kg)	104 lb (47.2 kg)	108 lb (49.0 kg)	120 lb (54.4 kg)
* Height does not include the optional status light. The status light is 6 in (15.2 cm) high. ** Leave an additional 3.5 in (9 cm) for cabling.						

	Producer III			Producer IIIN		
	6100	7100	8100	6100N	7100N	8100N
Software requirements	Rimage Producer Software Suite (PSS) installed on the external PC (7100 and 8100 only).			The required software is installed on the embedded PC.		
Minimum PC requirements  Important! If you do not understand these requirements, ask your computer technician for help or refer to your PC documentation.	Supported operating systems (32-bit only): <ul style="list-style-type: none"> • Windows Vista Business with SP1, Vista Enterprise with SP1, or Vista Ultimate with SP1 (Rimage PSS versions 8.2 and higher only)* • Windows XP Professional SP2 (Rimage PSS versions 8.1 and lower only) • Windows XP Professional SP3 • Windows Server 2003 • Windows 2000 Professional SP4 (Rimage PSS versions 8.1 and lower only) <p> Note: For additional minimum and optimum PC requirements for the Producer 6100, refer to the <i>Additional 6100 Specifications</i> section on page 3.</p> <p>*Standalone Everest II printers and autoloaders using Everest II printers are not supported by the Windows Vista operating system.</p>			Supported operating system: The supported operating system is installed on the embedded PC. Only the installed operating system is supported on this product.		
Input bin capacity	100 discs per bin. This system has 3 input bins.  Note: You can configure the Producer 6100, 6100N, 8100 and 8100N to have 4 input bins if you configure the external output bin as the only output bin. If you set up your system this way, user intervention is required after 75 discs for the 8100 and 8100N, and after 20 discs for the 6100 and 6100N.					
Output bin capacity	300 discs before operator intervention is required when the carousel is used as the output bin.  Note: The Producer 6100, 6100N, 8100 and 8100N have an external output bin. See the input bin capacity note above for additional information.					
Networking ability	To submit orders from a networked PC, refer to the <i>Rimage Advanced Setup (Networking) Guide</i> .					
Power	100 – 240 VAC, 60/50 Hz, 4.7 – 3.7 Amp, 500 watt maximum					
Media requirements	Refer to your printer user guide for the correct media requirements. Rimage Media Kits™ are designed for optimum recording and print performance.					
Ribbon requirements	Refer to your printer user guide for the correct printer ribbons. Rimage Media Kits include the required print ribbons.					

	Producer III			Producer IIIN		
	6100	7100	8100	6100N	7100N	8100N
Label design requirements	Refer to your printer user guide for label design requirements.					
Temperature and humidity						
Operating temperature	60° to 86° F (16° to 30° C)					
Humidity	40% to 80% non-condensing					
Storage temperature	5° to 95° F (-15° to 35° C)					

Additional 6100 Specifications

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

	6100	
	Minimum PC Requirements	Optimum PC Requirements*
Processor	Celeron, 2.0 GHz	Core 2 Duo, E4300
RAM/Memory	1GB	1GB, DDR2-533
Fixed storage	60 GB of free space	Two 250GB, 7,200 RPM Enterprise Class Serial ATA hard drives configured in RAID 0: <ul style="list-style-type: none"> • Partition one is used to house the operating system. • Partition two is used for the Rimage System Folder
Graphics	1024x768, 16-bit color	1024X768, 32-bit high color
Ports	One USB 2.0 port	One USB 2.0 port
Software	Rimage Producer Software Suite (PSS) version 8.1 or higher.	Rimage Producer Software Suite (PSS) version 8.1 or higher.

*These optimum PC specifications are recommended if you are using the Rimage Producer 6100 to record DVD/BDs. Throughput is based on this system configuration. For optimum performance, use a PC with these specifications.