



AutoPrinter Specifications

Printer throughput specifications will always have a few disclaimers. Here is ours:

1. Printer throughput is dependent on the size of the files you are trying to print. If the files are so large that the driving computer cannot get them processed as fast as the printer will print then file or image processing becomes the bottleneck and the printer throughput will not match the numbers below.
2. If the driving computer is slow, or overburdened, or lacks sufficient free disc space then even if the files to be printed are not overly large, the computer will not be able to process and ship the files as fast as the printer can print them and the throughput will not match the numbers below.

AutoEverest III Throughput *	Normal mode - 60 per hour Best mode - 46 per hour
AutoPrismPlus! Throughput	300 x 300 dpi - full coverage - 167 half coverage - 240 300 x 600 dpi - full coverage - 164 half coverage - 240
System Requirements	Pentium or greater with minimum 64MB RAM Windows XP requires 128MB RAM
Interface	Prism - Parallel for printer, serial included for firmware updates Everest II - USB for printer, serial included for firmware updates
Power	100 - 240 VAC, 4.7 A/3.7 A, 60/50 Hz
Operating Temperature	60° F to 86°F (15.5°C to 30°C)
Relative Humidity	30% to 80% non-condensing
Certifications	Emissions: FCC Class B, EN 55022 Class B Susceptibility: EN55024Safety: EN 60950, UL1950, c-UL1950 Conformance Marks: UL, cUL, CE
Physical (includes carousel but not printer)	Height 22" Width 15.1" Depth 21.2" (55.9 cm x 38.4 cm x 53.8 cm) Weight 35.8 lbs (16.2 kg)
Warranty	One year limited depot
Service Options	Various Rimage Service Programs are available. Contact your local Rimage Service Representative for details.

Someone with good math skills and attention to detail is bound to ask this question - so here is the question and the answer :

"If the Everest II printer prints an image in one minute (normal mode) and if it then takes several seconds to place a printed disc in the carousel, several seconds to pick up a blank disc, and several seconds to place it on the printer tray for the next image - how can the AutoEverest II system print 60 discs per hour?"

Good question! The printer prints the disc image to a clear retransfer ribbon and then in the next step uses heat and pressure to bond that image to the disc. In the AutoPrinter mode, as soon as one disc is finished and the tray comes out, the Everest II begins to print the next image to the retransfer ribbon. So, while the robotics are moving things around the printer is working on the next image - in effect - overlapping tasks to increase system throughput. Thanks for asking!