

Direct to Garment Printer

RICOH AnaJet 3000/6000

RICOH
imagine. change.

☒ Printer ☐ Copier ☐ Facsimile ☐ Scanner



Shirts



Hats



Hoodies



Bags



Socks



Metallic
Foil

AnaJet®
A RICOH Company

AnaJet Innovation | Ricoh Excellence

This is AnaJet Reinvented

Introducing the new AnaJet 3000/6000 printers. This is more than just a new name. This is more than a product update. This is a new line of direct to garment printers that together AnaJet innovations with world-class Ricoh engineering and manufacturing. The printers deliver blazing-quick print speeds., industrial reliability and showroom quality prints.

Ricoh Gen4 Industrial Grade Print Heads

AnaJet printers are equipped with Ricoh print heads rated for 100 billion actuations, providing excellent longevity and capacity for high-volume demands.

Built to the Ricoh Standard

The AnaJet 3000/6000 printers are Ricoh designed, manufactured and tested to deliver high-quality prints for years to come.

Closed-Loop White Ink Circulation

Built-in white ink circulation dramatically improves ink flow and minimizes waste.



Custom Print Tables and Platens

Print custom designs on hats, sleeves, pockets, youth garments and more with optional custom print tables and platens.

Auto Adjusting Table

Quickly switch from printing on a thin garment to a thick garment with confidence with over 2 inches of laser-assisted table height adjustment.

New Color Touch Screen Control Panel

New easy to use, intuitive control panel with touch screen interface.

The Comprehensive Direct-to-Garment Solution



Fast

Print a custom shirt in seconds. AnaJet is recognized in the industry for fast print speeds, and the AnaJet 6000 can print full-color 12" x 10" graphics on light garments in less than 20 seconds.



Profitable

Stop outsourcing jobs and keep all the profit in house. AnaJet printers allow you to accept any sized order, even a single custom print. Go from design to finished product in minutes, saving setup costs.



Quality

AnaJet printers are now manufactured under Ricoh's high quality standards at their ISO 9001 and ISO 14001 certified factory in Southern California. The AnaJet 3000/6000 features Ricoh generation 4 industrial grade print heads rated at 100 billion actuations.



Reliable

The new AnaJet 3000/6000 are a culmination of Ricoh analysis, engineering, manufacturing, process and testing.



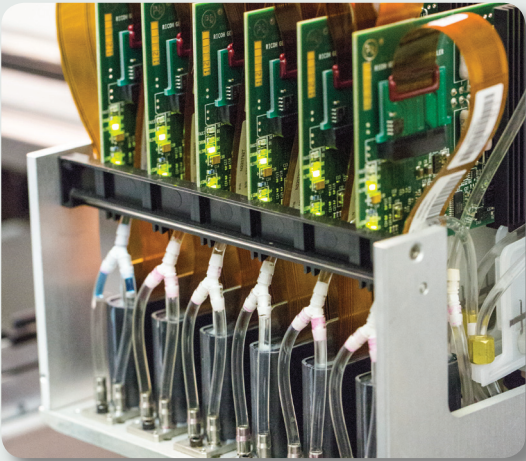
Vibrant

Easily print high-def photo prints and CMYK designs. AnaJet utilizes water based inks that are extremely soft and vibrant.



Easy

Control at your fingertips. Easily send prints, reprint previous jobs, and manage your print queue with our new intuitive interface and computer connectivity.



RICOH AnaJet 3000/6000

SYSTEM SPECIFICATIONS

General Specifications

Print table/maximum image area	14"W x 18"L / 35.6cm x 45.7cm	
Print head technology	MH2420 industrial grade piezo-electric drop-on-demand inkjet	
Ink channels: CMYK and 2 white/nozzles per channel	AnaJet 3000 6/192	AnaJet 6000 12/192
Typical print speeds, 12"x10" graphic, light garment	AnaJet 3000	AnaJet 6000
- Initial Overhead	23 seconds	23 seconds
- Draft Print	20 seconds	20 seconds
- Speed Print	27 seconds	27 seconds
- Fine Print	53 seconds	53 seconds
Resolution settings	Draft: 600x300 dpi Speed: 600x600 dpi Fine: 600x600 dpi Super Fine: 600x600 dpi	
Ink	Must use genuine AnaJet direct to garment water-based pigmented CMYK and white inks	
Ink delivery system	Advanced closed-loop delivery system; Auto ink circulation system for white channels	
Printable substrates	100% cotton and high-cotton blends; 100% light poly, up to 50/50 dark poly, wood, canvas, hats and other extended media options available	
Table height adjustment (Measurements based on standard 14"x18" table platen)	Automatic sensor adjusts table height for media up to 2.3"/5.84cm thick (Class 2 Laser Product) Manual table height adjustment up to 2.7"/6.85cm thick	
Maintenance features	Auto ink maintenance system, automated print head cleaning for clogs, power purge system to help fill and remove ink from system.	
Operating Environment	59°F/15°C to 90°F/32°C, Humidity 45-80% RH, non-condensing humidifier	
Connectivity	USB 2.0; supports USB drive and Ethernet	
Required operating system	Windows 7/8/10, 32 or 64 bit	

Recommended graphics application	Adobe Photoshop, Adobe Illustrator and CorelDRAW
Supported file types	TIFF, PNG, JPG, PDF, BMP
Electrical requirements	100/240VAC 50~60Hz, 2.0A max, 90 watts
Dimensions	19.8"H x 42.3"L x 44"W 50.3cm x 107.4cm x 111.8cm
Weight	180 lbs (81.6 kg)
Curing temperatures and times – heat press (conveyor times vary)	Light shirt (CMYK only): 356°F/180°C, 40 seconds Dark shirt (white ink): 330°F/165°C, 90 seconds
Pre-treatment	AnaJet PowerBright brand pre-treatment formula: Use HVLP Wagner power sprayer or automatic sprayer sprayer in a separate room from your printer
Optional tables	Hat platen 6" x 1.5 " 15.2cm x 3.8cm Youth size print table 8.5" x 12" 21.6cm x 30.5cm Sleeve print table 4" x 17" 10.2cm x 43.2cm

AnaRIP & Spark System Requirements

Required Operating System	Windows 7/8/10, 32 or 64 bit
Minimum processor and memory	2.0 GHz, 2 GB RAM
Compatible languages	All
Compatible file formats	TIFF, PNG, JPG, PDF, PSD, AI, BMP
Computer storage	2.0 GB hard drive space
Graphics memory	N/A
Minimum monitor resolution	1024 x 768 or higher
Languages	English
Maximum image size	4200 x 5400 @ 300 dpi

RICOH
imagine. change.

ricoh-usa.com

AnaJet®
A RICOH Company

AnaJet.com

Ricoh USA, Inc., 70 Valley Stream Parkway, Malvern, PA 19355, 1-800-63-RICOH

©2017 Ricoh USA, Inc. All rights reserved. Ricoh® and the Ricoh logo are registered trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners. The content of this document, and the appearance, features and specifications of Ricoh products and services are subject to change from time to time without notice. Products are shown with optional features. While care has been taken to ensure the accuracy of this information, Ricoh makes no representation or warranties about the accuracy, completeness or adequacy of the information contained herein, and shall not be liable for any errors or omissions in these materials. Actual results will vary depending upon use of the products and services, and the conditions and factors affecting performance. The only warranties for Ricoh products and services are as set forth in the express warranty statements accompanying them.