

bizhub PRO 951

PROFESSIONAL SPEED, POWER AND PRODUCTIVITY TO



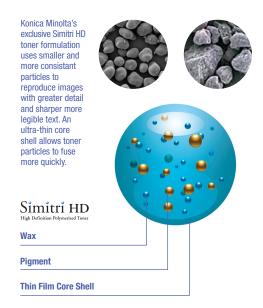


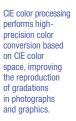
bizhubero

PRODUCTION QUALITY

WITH SUPERIOR HIGH-SPEED OUTPUT AT LOWER OPERATING COST.

Production print is moving forward, bringing new business opportunities and more challenging customer demands. The bizhub PRO 951 is an ideal B&W solution for the new digital era — a proven professional that features superior image quality, fail-safe paper handling and long-run reliability. With high-capacity toner and paper supplies to reduce the need for operator intervention and an ultra-fast print controller to keep jobs flowing, the bizhub PRO 951 raises the benchmark for fast, affordable, high-quality B&W printing — all in a manageable footprint.









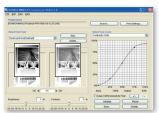


Original Tone Curve



Corrected Tone Curve





A built-in dragand-drop tone curve utility makes it easy to adjust density, contrast and brightness in images without affecting the density of the text.

Unsurpassed digital imaging precision.

For sharper text, more accurate graphics and smooth, realistic halftones, the bizhub PRO 951 uses Simitri® HD polymerized toner – an exclusive Konica Minolta formulation with smaller, consistently shaped particles that adhere more tightly to the substrate surface and reproduce fine detail with greater efficiency. An innovative transfer belt system applies toner to paper with minimum diffusion, maintaining consistent toner coverage for sharper, more precise print images.

Low-temperature fusing reduces paper curl and enables the bizhub PRO 951 to accept a wider range of substrates to get the job done. And Simitri HD toner also incorporates plant-based biomass materials to reduce environmental impact.

Sophisticated LED print-head technology achieves true 1200 x 1200 dpi resolution, so your print jobs can satisfy the most demanding clients — and keep them coming back for more. Even smaller type fonts are easily legible. Seven selectable screen settings can match the needs of any document. IDC density correction provides stable image reproduction even on longer runs. And CIE color space provides improved accuracy when you're reproducing color originals in B&W.

Superior production speed and stamina.

High-speed print/copy output, compact design and rugged build for reliability you can count on — all three advantages make the Konica Minolta bizhub PRO 951 an ideal monochrome printing solution in the digital era.

This powerful production printer can produce high-quality monochrome prints at up to 95 pages per minute – 5,700 pages per hour. With tandem printing capability, you can connect two units to process one job in parallel for a blazing output speed of 190 pages per minute, to shorten the delivery time of high-volume jobs in busy professional printing or corporate central reprographics applications.

High maximum paper capacity of 9,000 sheets (with options) and high toner capacity give you increased productivity with less operator intervention. You can add toner while printing — a big advantage when you're in the middle of a longer run. And the standard built-in print controller of the bizhub PRO 951 provides lightning-fast job processing with no additional footprint, saving valuable space on your production floor.

Green technologies to protect the environment.

Environmental protection is becoming a significant concern for print professionals — and Konica Minolta continues to lead the industry in green technologies that reduce cost, save energy and promote simple, hassle-free recycling.

Along with energy-saving modes and low-temperature fusing, the bizhub PRO 951 automatically shuts down power to circuits not directly required for current operations. Konica Minolta cuts down on emissions, minimizes pollutants and utilizes recycled materials wherever possible in our manufacturing operations. And our Eco Vision 2050 Program has set the ambitious goal of reducing CO₂ emissions 80% by the middle of this century — cutting down on a greenhouse gas that may contribute to global warming.

The Clean Planet Recycling program is also cost-free for all Konica Minolta consumables, with preprinted labels you can download from our website — and large cartons or recycling pallets available for high-volume production print applications.

Tandem printing lets you combine two machines to output the same job to increase output speed to an incredible 190 ppm. This setup is ideal for printing presentation materials and on-demand variable data jobs on a tight deadline.



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PRODUCTION OUTPUT

WITH EXPANDED PAPER-HANDLING AND FINISHING CAPABILITIES.



The ability to meet tight deadlines and accommodate demanding job specs make the bizhub PRO 951 an ideal B&W solution for smaller commercial printers, quick-print facilities and corporate central reproduction centers — as well as a valuable productivity resource for high-volume document needs in legal, healthcare and educational applications. You'll have expanded paper and toner capacity, greater flexibility to handle a wide range of substrates, and modular inline finishing options — in a scalable solution you can customize to meet your output needs and your equipment budget.





A workhorse solution for high-volume production.

With bizhub PRO 951, you can satisfy your clients and attract new business with a print professional that provides high-quality, cost-efficient B&W production. Print control is built-in, not an add-on expense. PCL5e/PCL6 and Adobe PostScript 3 interpreters as well as PDF, TIFF and PPML direct printing enable you to handle the production needs of both Windows and Macintosh documents.

You'll have all the power you need to deliver high-quality reports and presentations with all-in-one finishing capabilities. Produce human-resources documents and training manuals with inline GBC binding* or saddle stitching. Create marketing materials with variable data and multiple folding options, including Z-fold for oversized graphic inserts and post-insertion for color covers. And continue working hour after hour, day after day, through a robust monthly duty cycle of 1,500,000 pages.

The best media for every job spec.

Two 1,500-sheet paper trays give you 3,000-sheet standard capacity. Optional large-capacity paper feed units can raise your maximum capacity to 9,000 sheets. All paper trays accept a wide range of substrates, from 40 gsm to 350 gsm for simplex printing, 50 gsm to 300 gsm for duplex printing — in sizes ranging from 4" x 6" postcard through 12" x 18" sheets for reproducing large originals and two-page spreads without losing borders or crop marks. You'll have the right media for every job, with plenty of capacity for long unattended print runs.

With multiple finishing and paper options, the bizhub PRO 951 can be customized to suit your specific workflow needs.







Print it fast - and finish it automatically.

Another essential advantage of the bizhub PRO 951 is its all-in-one staple finisher (FS-532), with optional kits for saddle-stitch booklet-making and folding, 2/3-hole punching and post-insertion. The SD-510 Saddle Stitch Module provides 25-sheet stapling, creating booklets up to 100 pages without adding to the overall footprint of the bizhub PRO 951. And the ZU-608 Z-Folding Unit lets you incorporate oversized charts and spreadsheet pages into presentations or reports.

You now have two options for production of GBC-bound booklets: punch inline/bind offline, or produce finished GBC-bound books inline. The GP-501 Multi-Punch Unit supports some of the most common punching schemes. You can easily change die sets to meet different job specs — and multi-hole punching is accomplished at full rated speed, so your output is never compromised. The new GP-502 GBC Ring Binder Unit* takes productivity to the next level, not only punching your printed output but also binding it into a finished book without the need for operator intervention.

The result? Increased productivity in all your B&W print jobs, with auto-finishing convenience, affordable cost and compact design.

^{*} The GP-502 is not available at time of launch. The above diagram of options is for reference only, and is not intended as an actual configuration. Please consult your Konica Minolta sales representative for a complete list of accurate configuration options.

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PRODUCTION CONTROL

WITH EXPANDED PAPER-HANDLING AND FINISHING CAPABILITIES.

The bizhub PRO 951 enables all your personnel to be productive without special training. A large color touch-screen with intuitive commands simplifies the process of print control and job management. Network interface with powerful optional software can automate your production, allowing online job submission and flexible print queue management. With the bizhub PRO 951, you'll have all the capabilities you need to deliver jobs faster, satisfy corporate and commercial customers, and maximize the profitability that keeps you a step ahead of your competitors.

Scan-to-Email Scan-to-FTP Scan-to-SMB TWAIN Scan HUD, storing and reprint hard disk drive built into so any authorized network And Scan-to-Email, distr files to email addresses can also perform TWAIN images to/from your hard like the property of the

Take command with a large 15" touch-screen.

The on-board touch-screen of the bizhub PRO 951 provides a simple, intuitive command interface for walk-up operation with minimal training.

You can preview documents as thumbnail images before you print, to avoid time-wasting reprints if initial print settings don't meet your requirements. A Job Scheduler puts powerful job control functions at your fingertips — editing temporarily saved jobs and jobs held in reserve, and also displaying current and scheduled job data to let operators know when they'll need to add or change paper.

Graphic icons highlight the paper tray and output tray of your current job, for easy setup. And valuable functions like Job Memory (up to 30 jobs), Recall, and Reserve help you manage multiple jobs in queue — to print or reprint quickly and easily. The bizhub PRO 951 also shares a similar user interface with bizhub PRESS color devices — so it fits into your workflow more easily when networked color and B&W devices work side by side in your facility.

Fast, flexible scanning to multiple destinations.

Along with its powerful print control functions, the bizhub PRO 951 controller also enables you to move job files quickly and electronically throughout and beyond your facility — scanning originals to bring information into your workflow, saving documents for later distribution, and making scanned files accessible from any networked location.

You can Scan-to-SMB, moving documents to secure mailboxes for review, editing and downloading. Scan-to-HDD, storing and reprinting files from a high-capacity hard disk drive built into your bizhub PRO. Scan-to-FTP, so any authorized network user can retrieve documents. And Scan-to-Email, distributing both work files and print files to email addresses anywhere on the Internet. You can also perform TWAIN scanning to save and retrieve images to/from your hard drive.



The 15" LCD touch-screen lets you control job queues, select finishing options, navigate simple menus – and get a large-screen look at thumbnail displays that let you preview pages before you print.



PageScope® and Printgroove®: superior production tools.

The bizhub PRO 951 also provides its own suite of PageScope productivity tools — incorporating PageScope Web connection, to check device status via your standard web browser, and PageScope Direct Print, to send PDF or TIFF files to your bizhub PRO device in just a few simple commands without using print drivers.

For managing your entire production floor, Konica Minolta's Printgroove automation system lets you input jobs 24/7 via the Internet, process files in any format, create and update job tickets, select printers, track jobs and manage account information automatically. Printgroove modules can handle last-minute job ticket editing, set device priority, import and export CSV data, It's the industry's most comprehensive, cost-effective and easy-to-use production workflow system.







Printgroove gives you a scalable modular solution for total production control from 24/7 web-based job submission, through automated job ticketing and quoting, to print queue management, online proofing, device status monitoring, finishing, shipping and billing.





COUNT ON KONICA MINOLTA

With over 37,000 worldwide employees, cutting-edge research programs in optical and digital technology, and solid service and support from a nationwide network of highly trained professionals, Konica Minolta has a long history of leadership in the transition to digital technology. Our bizhub PRO and bizhub PRESS equipment fulfill increasing demands for high-quality, low-cost print production.

PRODUCTION PRINTER/COPIER/SCANNER

COUNT ON KONICA MINOLTA

SPECIFICATIONS	
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Туре	Console Type
Print / Copy Process	LED Electrostatic Process
Development System	Dry Dual Component Magnetic Brush Development
Print Speed / Monthly Duty Cycle	95ppm / 1,500,000 Pages
Resolution / Gradation	1200 x 1200 dpi / 256 Gray shades
Standard Memory / HDD	512MB DDR2 RAM (System memory), 768MB SDR-RAM (Display memory) / 250GB or higher
Warm-up Time	Approx. 6.5 minutes
Print / Copy Quantity	1-9,999
Magnification	Zoom Range: 25%-400%
Original Size	Reversing Duplexing Document Feeder: up to 11" x 17" maximum/100 Sheets/Mixed Original Detection
Paper Size / Paper Weight	All trays: up to 12" x 18" maximum/up to 256 gsm; PFU Tray 4 or LU-409/410: up to 350 gsm
Standard / Maximum Paper Supply	1,500-Sheet Universal Paper Drawers x 2 / 9,000 Sheets maximum
Power Requirements (Engine)	208-240V, 60Hz, 16A Dedicated Line
Dimensions (W x D x H) / Weight	39" x 35.9" x .48.5" (Main Body + ADF only) / 820.1 lbs. (Engine only)
Exposure Modes	Text, Text/Photo, Photo, Dot Matrix
Available Functions	Auto Zoom, Auto Paper Select, Auto Low Power, Auto Reset, Auto Shut Off, Color Mode, Combine Originals, Copy Density, Cover Sheet Feeding,
	Custom Size Paper Setting, Folding, Frame Center Erase, Image Centering, Image Repeat, Interrupt Copying, Job List, Manual Shut Off, Mode Memory, Non-Image Area Erase,
	Page Margin, Power Save, Proof Copy, Remote Monitor, Reserve Job, Rotation, Separate Scan Mode, Simplex. Duplex, Stamp, Staple, Tab Paper, Weekly Timer,
	Z-Folded Original Setting, Zoom
 Available Options 	FS-532 100-Sheet Stapling Finisher, GP-501 Multi-Punch Unit, GP-502 In-Line Ring Binder*, LU-409 4,500-Sheet Large Capacity Unit (letter/portrait),
	LU-410 4,000-Sheet Large Capacity Unit (up to 12"x19"), PF-706 6,000-Sheet Paper Feed Unit (up to 12"x18"), PI-502 Post Inserter (for FS-532), PK-522 2/3-hole Punch Kit (for FS-532),
	RH-101 Removable Hard Disk, SD-510 Fold/Saddle-Stitch Module (for FS-532), ZU-608 Z-Fold/Punch Unit

KONICA MINOLTA EMBEDDED IMAGE CONTROLLER (STANDARD)

(Visual)
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*Not available at time of launch



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