



KONICA MINOLTA

The bizhub PRESS C1070 is purpose-built to power up your color print production – with 70 ppm output to keep ahead of tight deadlines, solid construction in small footprint for workhorse performance on your production floor, and longer-lasting parts and high-yield consumables to reduce your TCO. Simitri® HD<sup>E</sup> toner quality, next-generation SEAD IV image processing and advanced 3600 dpi screen processing deliver revolutionary color quality and stability. You'll have your choice of exclusive Konica Minolta or industry-standard Fiery or Creo\* image control options, fast scanning to streamline your workflow, and powerful stapling, saddle-stitching, perfect binding, even GBC hole-punching and in-line ring binding options. To stay ahead of your competitors and keep print clients coming back for more, count on the bizhub PRESS C1070.



## SUPERIOR COLOR QUALITY IN COMPACT DESIGN



## **bizhub PRESS C1070/C1070P**

### COLOR PRODUCTION PRINTER/COPIER/SCANNER

- 70 PPM OUTPUT FOR HIGH-VOLUME COLOR PRINT PRODUCTION
- SIMITRI HD<sup>E</sup> TONER WITH BIOMASS TO PROTECT THE ENVIRONMENT
- SEAD IV SCREEN-ENHANCING ACTIVE DIGITAL PROCESSING SYSTEM
- REAL-TIME IMAGE DENSITY AND COLOR DENSITY ADJUSTMENTS
- ENHANCED DE-CURLING FUNCTION FOR CHALLENGING STOCKS
- 7,500-SHEET PAPER CAPACITY, AUTO DUPLEX UP TO 300 GSM
- AIR-SUCTION PAPER FEED OPTION FOR RELIABLE PAPER HANDLING
- A WIDE RANGE OF FINISHING OPTIONS TO HANDLE ANY JOB SPECS
- 100-SHEET STAPLING, 200-PAGE BOOKLETS, 600-PAGE BOUND BOOKS
- IN-LINE GBC PUNCHING UNIT, IN-LINE RING BINDER UNIT
- 5,000-SHEET STACKER OPTION – CONNECT 2 FOR 10,000-SHEET RUNS
- CUSTOM KONICA MINOLTA IC-602 IMAGE CONTROLLER OPTION
- POWERFUL FIERY® AND CREO®\* IMAGE CONTROLLER OPTIONS

\*Not available at time of launch



## SPECIFICATIONS

Print / Copy Process	Laser Electrostatic Process
Development System	Dry Dual Component Magnetic Brush Development
Print Speed / Monthly Duty Cycle	70 ppm / 350,000
Resolution / Gradation	1200 x 1200 dpi / 256 8-bit CMYK
Standard Memory / • Optional Memory	4 GB Image Memory; 6 GB System Memory (2 GB C1070P) • System Memory expandable up to 14 GB maximum by IC-602 A/B and UK-104
Warm-up Time	Approx. 6.5 minutes
Print /Copy Quantity	1-9,999 ( Countdown, Interrupt Capability)
Magnification	Zoom Range: 25%-400%
• Original Size	Optional Reversing Duplexing Document Feeder: up to 11" x 17" maximum / 100 Sheets / Mixed Original Detection
Paper Size / Paper Weight	All trays: up to 13" x 19.2" maximum / up to 256 gsm; Tray 3 (LU-202) and Tray 4 Lower Tray (PF-602m): up to 300 gsm
Standard Paper Supply / Paper Capacity (max.)	Tray 1: 500-sheet, Tray 2: 1000-sheet / 7,500 Sheets maximum
Power Requirements (Engine)	208-240V, 60Hz, 22A Dedicated Line
Dimensions (W x D x H) / Weight	29.9" x 39.1" x 42.3" (Engine only) / 642 lb. (Engine only)
Color Modes / Exposure Modes	Auto, Full Color, B&W, Single Color, Text, Text/Photo (Clear Text & Halftones), Photo Image, Map (Fine Edges, Text)
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, Trimming, Weekly Timer, Z-Folded Original Setting, Zoom
• Available Options	FD-503 Multi-Fold Punch Unit, FS-531 50-Sheet Staple Finisher, FS-532 100-Sheet Staple Finisher, FS-612 Booklet Finisher, GP-501 GBC Multi-Hole Punch, GP-502 In-line Ring Binder, HM-102 Paper Humidifier, HT-503 Dehumidifier Heater (for LU-202), HT-504 Dehumidifier Heater (for PF-602m), HT-506 Dehumidifier Heater (for PF-707), LC-501 Cart (for LS-505), LS-505 Large Capacity Stacker, LU-202 2,500-Sheet Paper Feed Unit, MK-732 Post-insert Mount Kit (for FS-532), PB-503 Perfect Binder Unit, PI-502 Post Insert, PF-602m 6,000-Sheet Paper Feed Unit, PF-707 Vacuum Paper Feed Unit, PK-512 Punch Kit, PK-522 2/3-hole Punch (for FS-532), RU-509 Relay Unit, RU-510 Relay Unit (for GP-501), SD-506 Saddle-Stitch Unit, SD-510 Saddle-stitch Kit (for FS-532)
<b>• IC-602 INTERNAL KONICA MINOLTA IMAGE CONTROLLER (OPTIONAL)</b>	
System Version / Operating System	Konica Minolta 2.0 / TimeSys Linux 6.1
Processor / Memory / Hard Disk Drive	Intel® Core i5 2400 3.1 GHz / 4 GB (IC-602A); 8 GB (IC-602B) / 500 GB x 3 (IC-602B)
Engine	I/F Serial 768 kbps, C1070 Series Video Clock (Print): 56.135 MHz
Page Description Language / PDF Support	Adobe® PostScript®, CPSI 3019, TIFF, PCL5c/6, XPS / PDF v1.7, PDF/X-1a, PDF/X-3
Variable Data Handling	PPML 2.2
Font Support	Adobe Roman: 136 fonts, PCL: 81 fonts
OS Support (for IC-602)	<b>PS Plug-in:</b> Windows XP, Windows Vista, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2012; <b>Mac OSX</b> 10.5, 10.6, 10.7, 10.8 <b>PS PPD:</b> Windows XP, Windows Vista, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2012; <b>Linux CUPS</b>
Applications	PageScope Direct Print, PageScope EMS Plug-in, PageScope Web Connection, PageScope Account Manager, PageScope Net Care Device Manager, Net Backup Tool, Font Management Utility, Print Status Notifier, Print Utility for UNIX, Job Centro (Job Control/Editing Utility), Color Centro (Color Management Utility), Printgroove POD Queue
Power Supply	100-240V, 50-60Hz
<b>• IC-308 EXTERNAL FIERY IMAGE CONTROLLER (OPTIONAL)</b>	
Operating System / Processor / Memory	Windows 7 Professional 64-bit / Intel® Core™ i5 2400 3.1 GHz Processor (up to 3.4 GHz w/ Turbo Boost) / 4 GB RAM
Hard Disk Drive / DVD Drive	1 TB HDD / Internal DVD-RW Drive
Software	Fiery System FS100 Pro
Networking Connectivity	Simultaneous Auto Switching Protocols, EtherTalk II, TCP/IP, Novell IPX iPrint, LDAP Support (Exchange, Novell, Domino, LDAPv3/RFC2251, Email Address Access and Authentication, User Password Validation, Certificate Management (SSL/TLS, X509 Standard), IP Sec Support, IPv6 Support
File Format Support	Adobe® PostScript®, Adobe PDF 1.5 to 1.7 (Adobe Acrobat® 6 to 9), PDF/X-1a, 3 and 4, Encapsulated PostScript (EPS), MS Office (DOC, XLS, PPT, PUB (via Hot Folders)
• Optional File Format Support	JPEG, DCS 2.0, CT/LW, 1-bit TIFF, TIFF, TIFF/IT, PDF2Go
SNMP Printing Support	Bonjour, SMB (peer-to-peer), LPD
Performance Features	Fiery Smart RIP, RIP-While-Print, RIP 1-While-Print 2, Fiery RIPChips™, EFI Video Interface Card, ECT Compression (for flexible compression ratios and visually lossless image quality)
Fiery Utilities	Fiery Bridge 1.2, Fiery Command WorkStation 5, Fiery Driver, Fiery Graphic Arts Package, Fiery Hot Folders, Fiery Remote Scan, Fiery WebTools™, Fiery Workflow (Central, JDF), Spot-On
• Fiery Options	Fiery SeeQuence Suite (Fiery SeeQuence Impose, Fiery SeeQuence Compose, Fiery SeeQuence Preview), Fiery Graphic Arts Package (Premium Edition), ES-2000 Spectrophotometer, Fiery Color Profiler Suite, Removable Hard Disk Drive, Fiery Integrated Workstation: Fiery Stand, GUI Kit (19" Display, Keyboard, Mouse)
• Optional Variable Data Handling	FreeForm™ 2, PPML 2.2 (PDI certified), Creo VPS Compatible, Optimized PostScript® and Optimized PDF
Power Supply / Dimensions (W x H x D)	100-240 VAC @ 50-60 Hz, 6A @ 100 VAC, 3A @ 240 VAC / 19.2" x 8.4" x 14"
<b>• IC-309 EXTERNAL CREO IMAGE CONTROLLER (OPTIONAL)**</b>	
Operating System / Processor / Memory	Microsoft Windows® Embedded Standard 7 (WES 7) 64-bit / Intel® Core™ i5-3550S Processor 3.0 GHz up to 3.7 GHz w/ Turbo Boost (Quad Core) / 6 GB Total Memory (3 GB System RAM; 3 GB Image Memory)
Hard Disk Drive / DVD Drive	3 x 1 TB Hard Disc Drives / Internal DVD-RW Drive
Standard Hardware	Keyboard, Mouse and 22" Monitor
• Optional Hardware	Creo Color Server product stand, X-Rite i1 Spectrophotometer
Software Support	Adobe Acrobat 9.0 Standard, Enfocus, PitStop Acrobat Plug-in Lite Version 8
Networking Connectivity	Ethernet 1000BASE-T/100BASE-TX/10BASE-T, TCP/IP, IPv4/IPv6, NetBEUI, AppleShare (File Sharing), PAP (File Printing), NetBIOS, 802.1x Authentication
Page Description Language	PS, EPS, PDF1.8 (CPSI 3017), TIFF, JPEG (excluding progressive JPEG and JPEG2000), IPDS (Transaction Power Kit only)
Hybrid Workflow	PDF/X-1a, JDF1.3
Variable Data Handling	PML 2.2, VPS (Creo Variable Print Specification 1.5)
Supported Print Standards	PDF 9, ICC v4, Pantone Goe, FograCert, Adobe PDF Print Engine (APPE) 2 via a special software update
New Functions	Destination Profiles to Spot Colors, Pantone Goe Library, Color Sets, Print Color Sets, Microsoft Office Hot Folder Tool, Remote Site Manager, JDF 1.3 connectivity, Creo Color Server Job Ticket Software, Bi-directional Integration with Kodak Prinergy and Agfa Apogee, Easy VDP (Variable Data Printing), File Creator, Improved Perfect Binder Support
• Optional Power Kits	Professional Power Kit, Process Power Kit, Imposition Power Kit, Transaction Power Kit
Power Supply / Dimensions (W x H x D)	100-240 VAC, 50-60Hz, 7A-305A / 22" x 17.6" x 7.2"
<b>• IC-415 INTERNAL FIERY IMAGE CONTROLLER (OPTIONAL)</b>	
Operating System / Processor / Memory	Linux 32-bit / Intel® Pentium G850 2.9GHz Processor / 2GB RAM
Hard Disk Drive / DVD Drive	500GB SATA / None
Software	Fiery FS100
Networking Connectivity	TCP/IP, AppleTalk, Point and Print, Bonjour support, Port 9100 (w/BID), IPP, FTP, SMB, Email client, Print via Email (PS/PDF), Network Time Protocol, IPv6 support
Page Description Language	Adobe® PostScript®, Enhanced PCL6 / PCL5
Variable Data Handling	FreeForm™ 2, Record & Set Level Finishing Support, VDP Record Range Printing, Define Record Length
Security	Data Protection, Network Protection, User Authentication
Fiery Utilities	Fiery Bridge 1.2, Fiery Command WorkStation 5, Fiery Driver, Optional Fiery Embedded Productivity Package, Optional Fiery Hot Folders, Fiery Remote Scan, Fiery WebTools™

• OPTIONAL • STANDARD

\*All specifications relating to scanning and copying are not applicable to the bizhub PRESS C1070P  
\*\*Not available at time of launch.



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bizhub PRESS

Simitri HD

PAGE SCOPE SOFTWARE

EFI

CREO

Windows

Windows 8

Mac

Linux

Linux

Linux

Linux

Linux

Linux

Linux

Item #: C1070SS  
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