The Konica Minolta bizhub PRESS C70hc achieves brilliant, offset-quality color images at high-speed 70 ppm output – a very profitable combination in digital production print. Its exclusive High Chroma technology reproduces a larger portion of the sRGB gamut, creating color images that look more natural and enabling an RGB workflow that makes high-quality, short-run color production print more accurate and cost-efficient. Innovative bizhub PRESS features like real-time image density and color density control sensors give you stable, consistent output through long print runs. An air-assist paper separation system keeps heavy and coated stock running smoothly. Pro-quality finishing options let you handle a wide range of in-house production specs. An on-board 15" touch-panel display makes operation simple, without special training – and three powerful image control options give you the flexibility to customize a system perfect for your needs.

spectacular high chroma color quality in production printing.

bizhub PRESS C70hc
HIGH-CHROMA COLOR PRODUCTION PRINTER

- HIGH-CHROMA OUTPUT WITH EXPANDED COLOR PALETTE
- BRILLIANT, ACCURATE COLOR OUTPUT FROM YOUR SRGB PC MONITOR
- OFFSET-QUALITY COLOR WITH LESS SETUP TIME AND SUPERVISION
- 1200 X 1200 DPI IMAGING WITH 8-BIT PROCESSING FOR REALISTIC IMAGES
- HIGHLY STABLE IMAGE DENSITY AND COLOR DENSITY CONTROLS
- 70 PPM OUTPUT FOR FAST ON-DEMAND COLOR PRODUCTION
- HIGH-VOLUME 330,000-PAGE MONTHLY DUTY CYCLE
- SIMITRI® HC TONER WITH BIOMASS TO PROTECT THE ENVIRONMENT
- 7,500-SHEET CAPACITY, HANDLES HEAVY STOCK UP TO 300 GSM
- AIR-BLOWER SEPARATION MECHANISM FOR SMOOTH PAPER FEED
- PRO-QUALITY FINISHING OPTIONS
- CUSTOM-DESIGNED KONICA MINOLTA IC-601 IMAGE CONTROLLER OPTION
- VERSATILE FIERY® AND CREO® IMAGE CONTROLLER OPTIONS

COUNT ON KONICA MINOLTA

bizhub PRESS C70hc

HIGH-CHROMA COLOR PRODUCTION PRINTER

COUNT ON KONICA MINOLTA

GENERAL SPECIFICATIONS

Type	Console Type	
Print Process	Laser Electrostatic Transfer Method	
Development System	Dry Dual Component Magnetic Brush Development	
Print Speed / Monthly Duty Cycle	70ppm / 330,000 Pages	
Resolution / Gradation	1200 x 1200 dpi / 256 8-bit CMYK	
Standard / Optional Memory	1GB	• 2GB Optional
Warm-up Time	Approx. 6.5 minutes	
First Print	Approx. 6.5 seconds (Color) / 5 seconds B&W	
Print Quantity	1-9,999 Prints	
Paper Size / Paper Weight	All trays: up to 13" x 19.2" maximum / up to 256 gsm/140 lb. index; Tray 5 (PF-602): up to 300 gsm/170 lb. index	
Standard / Maximum Paper Supply	500 Sheet Universal Paper Drawers x 3 / 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 41.63" (Engine only) / 785 lbs. (Engine only)	
Color Modes / Exposure Modes	Auto, Full Color, B&W, Single Color, Text, Text/Photo (Clear Text & Half-Tones), Photo Image, Map (Fine Edges, Text)	
Available Functions	Auto Paper Select, Auto Low Power, Auto Reset, Auto Shut Off, Booklet Pagination, Chapters, Color Mode, Collate, Cover Sheet Feeding, Custom Size Paper Setting, Folding, Insert Sheet, Job List, Job Log, Manual Shut Off, Mode Memory, Multi-page Enlargement, Non-sort, Page Margin, Program Overlay, Power Save, Program Job, Punch, Remote Monitor, Reserve Job, Rotation, Save Print History to HDD, Simplex/Duplex, Staple, Tab Paper, Trimming, Uncollate, Weekly Timer	
• Available Options	FD-503 Multi-Fold Punch Unit, FS-521 Staple Finisher, FS-531 50-Sheet Staple Finisher, FS-612 Booklet Finisher, GP-501 GBC Multi-Hole Punch Unit (Die Set options: DS-501 3-hole Punch Die, DS-502 12-Hole Cerlox Punch Die, DS-503 32-Hole Wirebind Punch Die, DS-504 21-Hole Wirebind Punch Die, DS-505 44-Hole Color Coil Punch Die, DS-506 11-Hold Velobind Punch Die, DS-507 32-hole Proclick Punch Die), HD-514 HDD Unit (for IC-601), HM-102 Paper Humidifier, HT-503 Dehumidifier Heater (for LU-202), HT-504 Dehumidifier Heater for PF-602, LC-501 Cart (for LS-505), LS-505 Large Capacity Stacker, LU-202 2,500-Sheet Paper Feed Unit, OT-502 Output Tray, PB-503 Perfect Binder Unit, PF-602 6,000-Sheet Paper Feed Unit, PI-502 Post Inserter, PH-102 Preview Kit, PK-512 Punch Kit, RU-509 Relay Unit, RU-506 Relay Unit (for GP-501), SD-506 Saddle-Stitch Unit, WT-508 Working Table	

• IC-306 EXTERNAL FIERY IMAGE CONTROLLER (OPTIONAL)*

Operating System / Processor / Memory	Windows XP Pro FES / Intel® Core™ 2 Quad Q9400 2.66 GHz Processors / 2GB RAM
Hard Disk Drive / DVD Drive	160GB HDD / Internal DVD-RW Drive
Software	Fiery System 9
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® Level 1, 2, 3, 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	AppleTalk, 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 Driver, Fiery Command WorkStation 5, Fiery WebTools™, Fiery Hot Folders
• Fiery Options	Fiery SeeQuence Suite, Fiery SeeQuence Impose, Fiery SeeQuence Compose, Fiery Graphic Arts Package (Premium Edition), Fiery Graphic Arts Package, ES-1000 Spectrophotometer, Fiery Color Profiler Suite, Removable Hard Disk Drive Harness, Fiery Integrated Workstation: Fiery Stand, GUI Kit (19" Display, Keyboard, Mouse), UK-102 USB Upgrade Kit
• Optional Variable Data Handling	Fiery FreeForm™, PPML v2.2 (PODi certified), Creo VPS Compatible, Optimized PostScript® and Optimized PDF
Power Supply	90-135VAC @ 47-63Hz, 6A @ 115VAC
Dimensions (W x H x D)	8.3" x 19.2" x 19"

• IC-307 EXTERNAL CREO IMAGE CONTROLLER (OPTIONAL)*

Operating System / Processor / Memory	Windows XP Professional Edition Embedded / Intel Core i7-860 3.46 GHz, 8MB, Turbo Boost / 5GB RAM (System: 2GB, Image: 3GB)
Hard Disk Drive / DVD Drive	1.5TB (System and User: 500GB, Image: 1TB) / DVD R/W
Standard Hardware	Keyboard, Mouse and 19" Monitor
• Optional Hardware	Creo Color Server product stand, X-Rite i1 Spectrophotometer, UK-103 USB Upgrade Kit
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, AppleTalk (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	PPML 2.2, VPS (Creo Variable Print Specification 1.5)
Supported Print Standards	PDFL 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, 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	100-127VAC @ 50-60Hz, 2A @ 100-127VAC
Dimensions (W x H x D)	7.1" x 17.5" x 21.9"

• IC-601 KONICA MINOLTA IMAGE CONTROLLER (OPTIONAL)

System Version / Operating System	Konica Minolta 2.0 / TimeSys Linux 6.1
Processor / Memory / Hard Disk Drive	Intel® Core™ 2 Duo 2.8GHz Processor / 4GB RAM / SATA: 500GB (250GB x 2), SSD: 2GB (Controller system stored)
• Optional Hardware	X-Rite Spectrophotometer i1Sis XL or i1 (non-UV filter)
Engine I/F	Serial 768kbps, C8000 Video Clock (Print): 76.068MHz
Page Description Language /PDF Support	Adobe Postscript 3™, CPSI 3019, TIFF, PCL5c/6, XPS / PDF v1.7, PDF/X-1a, PDF/X-3
Variable Data Handling	PPML 2.1
Font Support	Adobe Roman 136 fonts, PCL 81 fonts
OS Support (Software)	Windows 2000 , Windows XP , Windows Vista, Windows 2003 Server: PS (PPD, Visual), Windows Server 2008 7: PS (PPD, Visual), XPS, Mac OS X 10.4-10.6: PDE (Visual)
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, JobCentro (Job Control/Editing Utility), ColorCentro (Color Management Utility), Printgroove POD QUEUE
Power Supply	100-240V, 50-60Hz

● **OPTIONAL**   ● **STANDARD**

*Not available at time of launch.

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