



KONICA MINOLTA

The bizhub PRESS C7000 and C7000P create extraordinary color images that set a new high standard in production print. High-speed 70 ppm output keeps ahead of rising production demands – and the bizhub PRESS C7000 also provides built-in copying and scanning. Real-time image density and color density control sensors give you stable, consistent color through the longest press runs. An air assist paper separation system provides enhanced support for heavy and coated stock. Powerful print control and in-line finishing options let you build a system customized to your production environment. With bizhub PRESS, Konica Minolta sets a new color standard in light production printing – and you can count on the bizhub PRESS C7000 and C7000P to improve your image as they reduce your costs.

UNBEATABLE IMAGE QUALITY IN DIGITAL COLOR PRINTING



bizhub PRESS C7000/C7000P

HIGH-SPEED COLOR PRODUCTION PRINTER/COPIER/SCANNER

- 70 PPM OUTPUT FOR FAST, HIGH-QUALITY COLOR PRODUCTION
- 330,000-PAGE MONTHLY DUTY CYCLE FOR HIGH-VOLUME OUTPUT
- SIMITRI® HD TONER WITH BIOMASS TO PROTECT THE ENVIRONMENT
- 1200 x 1200 DPI / 8-BIT IMAGE PROCESSING FOR SMOOTHER, MORE REALISTIC IMAGES
- S.E.A.D. II: SCREEN-ENHANCING ACTIVE DIGITAL PROCESSING SYSTEM
- HIGHLY STABLE IMAGE DENSITY CONTROL, COLOR DENSITY CONTROL
- HYBRID DECURLING UNIT ENSURES FLAT, PROFESSIONAL OUTPUT
- 15" COLOR LCD TOUCH-PANEL DISPLAY WITH ENHANCED OPERABILITY
- HANDLES UP TO 300 GSM (14-POINT) STOCK
- SMOOTH-RUNNING AIR BLOWER PAPER SEPARATION MECHANISM
- 100-SHEET STAPLING, 200-PAGE BOOKLET-MAKING, 600-PAGE PERFECT BINDING
- GBC PUNCHING UNIT, 5,000-SHEET STACKING, 6 FOLD PATTERNS
- CUSTOM-DESIGNED KONICA MINOLTA IC-601 IMAGE CONTROLLER OPTION
- VERSATILE FIERY® AND CREO® IMAGE CONTROL OPTIONS



Eco Vision 2050 is Konica Minolta's commitment to protect the environment – saving energy, preserving resources, promoting recycling and reducing CO₂ emissions by 20% in 2015 – and ultimately by 80% in 2050, to help sustain the environment for generations to come. Please visit our website to learn more about our environmental initiatives and our exclusive Clean Planet Program.

www.countonkonicaminolta.com

COUNT ON KONICA MINOLTA

bizhub PRESS C7000/C7000P

HIGH-SPEED COLOR PRODUCTION PRINTER/COPIER/SCANNER



COUNT ON KONICA MINOLTA

GENERAL SPECIFICATIONS

Type	Console Type
Print / Copy 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	384MB x 6 Standard • 160GB x 6 Optional
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 4 (LU-202) and Tray 5 (PF-602): up to 300 gsm
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 42.3" (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 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	FS-612 Booklet Finisher, PK-512 Punch Kit, PI-502 Post Inserter, FD-503 Multi-Fold Punch Unit, SD-506 Saddle-Stitch Unit, LS-505 Large Capacity Stacker LC-501 Cart (for LS-505), FS-521 100-Sheet Staple Finisher, FS-531 50-Sheet Staple Finisher, PB-503 Perfect Binder Unit, RU-509 Relay Unit, HM-102 Paper Humidifier RU-506 Relay Unit (for GP-501), PF-602 6,000-Sheet Paper Feed Unit, LU-202 2,500-Sheet Paper Feed Unit, HT-503 Dehumidifier Heater (for LU-202), GP-501 GBC Multi-Hole Punch Unit, HD-514 HDD Unit (for IC-601), HT-504 Dehumidifier Heater for PF-602, PH-102 Preview Kit
• IC-306 EXTERNAL FIERY IMAGE CONTROLLER (OPTIONAL)	
Operating System / Processor / Memory	Windows XP Pro FES / Intel® Core™ 2 Quad Q9400 2.66GHz 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, Fiery Integrated Workstation: Fiery Stand, GUI Kit (19" Display, Keyboard, Mouse)
• Optional Variable Data Handling	FreeForm™, PPML 2.2 (POD 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® Quad Core™ i7-860 3.46GHz, 8MB, Turbo Boost / 5GB RAM (System: 2GB, Image: 3GB)
Hard Disk Drive / DVD Drive	1.5TB (System and User: 500GB, Image: 1TB) / DVD RW
Standard Hardware	Keyboard, Mouse and 19" Monitor
• Optional Hardware	Creo Color Server product stand, X-Rite i1 Spectrophotometer
Software Support	Adobe Acrobat 9.0 Standard, Encofus, 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	PPML 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, Office Hot Folder Tool, Remote Site Manager, JDF 1.3 connectivity
• Optional Power Kits	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
Power Supply	Professional Power Kit, Process Power Kit, Imposition Power Kit, Transaction Power Kit
Dimensions (W x H x D)	100-127VAC @ 50-60Hz, 2A @ 100-127VAC 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)
Engine I/F	Serial 768kbps, C7000 Video Clock (Print): 56.135MHz
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, Job Centro (Job Control/Editing Utility), Color Centro (Color Management Utility), Printgroove POD QUEUE
Power Supply	100-240V, 50-60Hz
• IC-413 INTERNAL FIERY IMAGE CONTROLLER (OPTIONAL)	
Operating System / Processor / Memory	Windows XP Pro FES / Intel® E5300 2.6GHz Processor / 2GB RAM
Hard Disk Drive / DVD Drive	160GB SATA / None
Software	Fiery System 9
Networking Connectivity	TCP/IP, AppleTalk, Point and Print, Bonjour support, Port 9100 (w/BIDI), IPP, FTP, SMB, Email client, Print via Email (PS/PDF), Network Time Protocol, IPv6 support
Page Description Language	Adobe® Postscript® 3™, Enhanced PCL6 / PCL5
Variable Data Handling	FreeForm™, Record & Set Level Finishing Support, VDP Record Range Printing, Define Record Length
Security	Data Protection, Network Protection, User Authentication
Fiery Utilities	Fiery Driver, Fiery Command Workstation 5, Fiery Webtools™, Fiery Hot Folders

• OPTIONAL • STANDARD



KONICA MINOLTA

Konica Minolta Optimized Print Services offers a full suite of device output services and workflow solutions that increase efficiency and control costs. Please contact your authorized Konica Minolta sales representative for details.

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