



KONICA MINOLTA

## bizhub PRO C5500

- ▶ 55 PPM PRINT/COPY SPEED IN BOTH COLOR AND B&W
- ▶ SIMITRI® HD (HIGH DEFINITION) COLOR POLYMERIZED TONER
- ▶ HIGH-VOLUME 250,000-PAGE MONTHLY DUTY CYCLE
- ▶ 4,250-SHEET CAPACITY, 4" X 6" TO 13" X 19.2" PAPER
- ▶ HEAVY AND COATED STOCK – MAX. 300 GSM
- ▶ HEATING UNIT KEEPS PAPER FLOWING
- ▶ PRECISE REGISTRATION ACCURACY WITH FINE ADJUSTMENTS
- ▶ SIMPLE OPERATION, ON-BOARD COLOR OPERATOR PANEL
- ▶ POWERFUL FIERY® IMAGE CONTROLLER OPTION
- ▶ **DO BUSINESS BETTER**



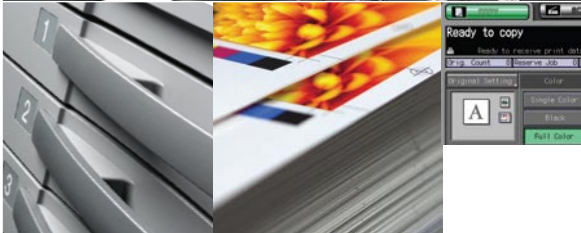
FULL COLOR  
PRODUCTION  
PRINTER  
COPIER  
SCANNER



CONNECT\_

COMMUNICATE\_

CONTROL\_



### TRUE PRODUCTION COLOR AT UP TO 55 PPM.

What can bizhub PRO C5500 bring to your workflow? Spectacular color printing with the speed, quality, reliability and cost-efficiency that production environments demand. Robust internal components, heating unit paper feed system keep even coated stock running smoothly for high-volume 250,000-page-per-month output – and new Simitri® HD (High Definition) Color Polymerized Toner provides the superior image quality that keeps production print clients coming back for more. Powerful Fieri® image controller option can handle sophisticated production and color management functions with on-board efficiency. And flexible inline finishing capabilities and reduce labor costs for corporate CRDs as well as quick printers and commercial printers.



The essentials of imaging



## **bizhub PRO C5500**

**GENERAL SPECIFICATIONS**

**TYPE:**  
CONSOLE TYPE

**PRINT/COPY PROCESS:**  
LASER ELECTROSTATIC TRANSFER METHOD

**DEVELOPMENT SYSTEM:**  
DRY-TYPE DUAL COMPONENT MAGNETIC  
BRUSH DEVELOPING

**PRINT/COPY SPEED (COLOR AND B&W):**  
55 PPM (8.5" X 11")

**MAXIMUM MONTHLY DUTY CYCLE:**  
250,000 PAGES

**PRINT/COPY RESOLUTION:**  
600 X 600 DPI

**GRADATION:** 256 (8 BITS) CMYK

**MEMORY:** 1 GB

**WARM-UP TIME:** APPROX. 6.5 MINUTES

**FIRST COPY:**  
APPROX. 6.5 SECONDS (COLOR)  
APPROX. 5.0 SECONDS (B&W)

**COPY QUANTITY:**  
1 - 9,999 COPIES (COUNTDOWN,  
INTERRUPT CAPABILITY)

**MAGNIFICATION:**  
ZOOM RANGE: 25 - 400%,  
0.001% INCREMENTS

**COLOR MODES:**  
AUTO  
FULL COLOR  
BLACK & WHITE  
SINGLE COLOR

**EXPOSURE MODES:**  
TEXT (LEGIBLE TEXT)  
TEXT/PHOTO (CLEAR TEXT & HALFTONES)  
PHOTO IMAGE (OPTIMIZED FOR GRADATIONS)  
MAP (FINE EDGES, LEGIBLE TEXT)

**ORIGINAL SIZE:**  
UP TO 11" X 17" MAXIMUM

**PAPER SIZE:**  
UP TO 13" X 19.2" MAXIMUM (ALL TRAYS)

**PAPER WEIGHT:**  
UP TO 140 LB. INDEX/256 GSM  
UP TO 170 LB. INDEX/300 GSM (LU-202)

**STANDARD PAPER SUPPLY:**  
500-SHEET UNIVERSAL PAPER DRAWERS (3)  
BYPASS

**OPTIONAL PAPER SUPPLY:**  
2,500-SHEET LARGE CAPACITY TRAY  
(LU-202)

**MAXIMUM PAPER CAPACITY:**  
4,250 SHEETS (TOTAL, WITH OPTIONS)

**DOCUMENT FEEDER:**  
DF-609 REVERSING DUPLEXING  
DOCUMENT FEEDER (OPTIONAL)  
CAPACITY: 100 SHEETS  
ORIGINAL SIZE: UP TO 11" X 17"  
1-SIDED, 2-SIDED ORIGINALS  
MIXED ORIGINAL DETECTION

**POWER REQUIREMENTS:**  
208V - 240V, 60HZ, 16A  
(DEDICATED LINE)

**DIMENSIONS (W X D X H):**  
31" X 39.1" X 41.63" (MACHINE ONLY)

**WEIGHT:** 794 LBS.

### **BIZHUB PRO C5500 OPTIONS**

FS-607 BOOKLET FINISHER  
FS-520 STAPLER FINISHER  
HD-506 HARD DISK DRIVE  
HT-503 HEATER/DEHUMIDIFIER  
IC-408 INTERNAL FIERY® IMAGE CONTROLLER  
LU-202 LARGE CAPACITY TRAY  
QC-506 PLATEN COVER  
PI-502 POST INSERTER  
PK-512 PUNCH KIT  
OT-502 PAPER OUTPUT TRAY

### **AVAILABLE FUNCTIONS**

AUTO ZOOM  
AUTO PAPER SELECT  
AUTO LOW POWER  
AUTO RESET  
AUTO SHUT-OFF  
BOOK COPY  
BOOKLET PAGINATION  
CHAPTERS  
COLOR MODE  
COLLATE  
COMBINE ORIGINALS  
COPY DENSITY  
COVER SHEET FEEDING  
CUSTOM SIZE IN ORIGINAL SETTING  
FOLDING (FS-607)  
FRAME CENTER ERASURE  
IMAGE CENTERING  
IMAGE OVERLAY  
IMAGE REPEAT  
INSERT IMAGE  
INSERT SHEET  
INTERRUPT COPYING  
JOB LIST  
MANUAL SHUT-OFF  
MIXED IN ORIGINAL SETTING  
MODE MEMORY  
MULTI-PAGE ENLARGEMENT  
NEG./POS. REVERSE  
NON-IMAGE AREA ERASE  
PAGE MARGIN  
PROGRAM OVERLAY  
POWER SAVE  
PROGRAM JOB  
PROOF COPY  
PUNCH (PK-512)  
RESERVE  
ROTATION  
SEPARATE SCAN MODE  
SIMPLEX/DUPLEX  
STAMP  
STAPLE (FS-607, FS-520)  
TAB PAPER  
UNCOLLATE  
WEEKLY TIMER  
Z-FOLDED IN ORIGINAL SETTING  
ZOOM

### **IC-408 EMBEDDED FIERY® IMAGE CONTROLLER SPECIFICATIONS**

**PROCESSOR:**  
INTEL® CELERON-D®, 2.8GHZ FSB 533MHZ

**MEMORY:**  
STANDARD: 512 MB  
MAXIMUM: 1 GB

**HARD DRIVE:** 80 GB

**SYSTEM SOFTWARE:**  
FIERY® SYSTEM 8E

**PAGE DESCRIPTION LANGUAGES:**  
ADOBE® POSTSCRIPT 3

**FONTS:** 136 POSTSCRIPT FONTS

**PRINT DRIVERS:**  
WINDOWS 2000, XP, 2003

**INTERFACE:**  
10/100/1000 BASET

**NETWORKING:**  
ETHERNET, APPLETALK (ETHERTALK), IPX/SPX (NDS), TCP/IP (STATIC IP, AUTO IP), SNMP V3, SMB, PORT 9100 (BI-DIRECTIONAL SUPPORT), KERBEROS V5, NTLM V2.0, IPP, LDAP V3, GSSAPI, LPR-RFC, HOST RESOURCE MIB/PRINTER MIB/MIB-2, EMAIL FORMAT RFC822, SMTPRFC821, POP3, IMAP, HTTP, HTTPS, FTP, EFI SDK V1.0, IP FILTERING, PORT BLOCKING, LDAP USER AUTHENTICATION

**SCANNING:**  
SCAN RESOLUTION: 600 DPI  
SCAN-TO-EMAIL (WITH LDAP)  
SCAN-TO-FTP  
SCAN-TO-HDD (MAILBOX)  
SCAN-TO-HOLD QUEUE

**UTILITIES:**  
COMMAND WORKSTATION™ WINDOWS EDITION V4.5  
COMMAND WORKSTATION™ MACINTOSH EDITION V1.3-V1.4  
FIERY® COLORWISE® PROTOOLS V3.7-V3.8  
FIERY® EMAIL PORT MONITOR  
FIERY® VDP RESOURCE MANAGER V1.2  
FIERY® PRINTER DELETE UTILITY  
FIERY® REMOTE SCAN V5.4-V5.5  
FIERY® WEBTOOLS™  
SPOT ON

### **OPTIONAL SOFTWARE APPLICATIONS:**

FIERY® GRAPHIC ARTS FEATURES:  
AUTO TRAPPING, HOT FOLDERS  
WITH VIRTUAL PRINTERS  
EFI COLOR PROFILER™ SUITE V2.0  
EFI IMPOSE V2.6  
EFI SECURE ERASE



©2007 KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Konica Minolta and The essentials of imaging are trademarks of KONICA MINOLTA HOLDINGS, INC. bizhub, bizhub PRO, PageScope and S.E.A.D. are trademarks of KONICA MINOLTA BUSINESS TECHNOLOGIES, INC. Simitri is a registered trademark of KONICA MINOLTA BUSINESS SOLUTIONS. All other brands and product names are registered trademarks or trademarks of their respective owners.

Design & specifications are subject to change without notice.



**KONICA MINOLTA**

KONICA MINOLTA  
BUSINESS SOLUTIONS U.S.A., INC.  
100 Williams Drive  
Ramsey, NJ 07446

[www.kmbs.konicaminolta.us](http://www.kmbs.konicaminolta.us)  
[www.kmbs.konicaminolta.us/solutions](http://www.kmbs.konicaminolta.us/solutions)