



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



bizhub PRO  
C5500

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: 1GB

##### **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® PROTOCOLS 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



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