



KONICA MINOLTA

bizhub PRO C6500

- ▶ 65 PPM PRINT/COPY SPEED IN BOTH COLOR AND B&W
- ▶ SIMITRI® HD (HIGH DEFINITION) COLOR POLYMERIZED TONER
- ▶ HIGH-VOLUME 300,000-PAGE MONTHLY DUTY CYCLE
- ▶ 7,500-SHEET CAPACITY, 4" X 6" TO 13" X 19.2" PAPER
- ▶ HEAVY AND COATED STOCK – MAX. 300 GSM
- ▶ AIR-ASSIST PAPER FEED, HEATING UNIT KEEP PAPER FLOWING
- ▶ PRECISE REGISTRATION ACCURACY WITH FINE ADJUSTMENTS
- ▶ 6 INLINE FOLDING OPTIONS, 200-PAGE TRIMMED BOOKLETS
- ▶ STACKER OPTION FOR 5,000-SHEET STACKED OUTPUT
- ▶ SIMPLE OPERATION, ON-BOARD COLOR OPERATOR PANEL
- ▶ POWERFUL FIERY® AND CREO IMAGE CONTROLLER OPTIONS
- ▶ **DO BUSINESS BETTER**

FULL COLOR
 PRODUCTION
 PRINTER
 COPIER
 SCANNER



CONNECT

COMMUNICATE

CONTROL

TRUE PRODUCTION COLOR AT UP TO 65 PPM.

What can bizhub PRO C6500 bring to your workflow? Spectacular color printing with the speed, quality, reliability and cost-efficiency that production environments demand. Robust internal components, heating unit and air-assist paper feed system keep even coated stock running smoothly for high-volume 300,000-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 image controller options can handle sophisticated production and color management functions with on-board efficiency. And flexible inline finishing capabilities, 200-page trimmed booklet-making, six folding options and 5,000-sheet output stacker can increase productivity and reduce labor costs for corporate CRDs and data centers as well as quick printers and commercial printers.



The essentials of imaging



bizhub PRO C6500

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):
65 PPM (8.5" X 11")

MAXIMUM MONTHLY DUTY CYCLE:
300,000 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 (PF-601 TRAY 5)

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

OPTIONAL PAPER SUPPLY:
6,000-SHEET PAPER FEED UNIT (PF-601)
2,500-SHEET LARGE CAPACITY TRAY (LU-202)

MAXIMUM PAPER CAPACITY:
7,500 SHEETS (TOTAL, WITH OPTIONS)

DOCUMENT FEEDER:
DF-609 REVERSING DUPLICATION
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 C6500 OPTIONS

FD-501 MULTI-FOLDING UNIT
FS-503 STAPLE FINISHER
FS-520 STAPLER FINISHER
FS-607 BOOKLET FINISHER
HD-506 HARD DISK DRIVE
HT-503 HEATER/DEHUMIDIFIER
HT-504 HEATER/DEHUMIDIFIER
IC-305 EXTERNAL FIERY® IMAGE CONTROLLER
IC-304 EXTERNAL CREO® IMAGE CONTROLLER
IC-408 INTERNAL FIERY® IMAGE CONTROLLER
LS-501 LARGE CAPACITY STACKER
LU-202 LARGE CAPACITY TRAY
OC-506 PLATEN COVER
PB-501 PERFECT BINDER
PF-601 PAPER FEEDER UNIT
PI-502 POST INSERTER
PK-512 PUNCH KIT
RU-503/RU-504 RELAY UNIT
SD-501 SADDLE-STITCH FINISHER

AVAILABLE FUNCTIONS

AUTO ZOOM
AUTO PAPER SELECT
AUTO LOW POWER
AUTO RESET
AUTO SHUT-OFF
BOOK COPY
BOOKLET PAGINATION
CHAPTERS
COLOR MODE
COLLATE (FS-503, LS-501)
COMBINE ORIGINALS
COPY DENSITY
COVER SHEET FEEDING (FS-503 W/ FD-501)
CUSTOM SIZE IN ORIGINAL SETTING
FOLDING (FS-503 W/ FD-501, SD-501)
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
NON-SORT (FS-503, LS-501)
PAGE MARGIN
PROGRAM OVERLAY
POWER SAVE
PROGRAM JOB
PROOF COPY
PUNCH (FS-503 W/ FD-501)
RESERVE
ROTATION
SEPARATE SCAN MODE
SIMPLEX/DUPLEX
STAMP
STAPLE (FS-503, SD-501)
TAB PAPER
TRIMMING (SD-501)
UNCOLLATE (FS-503, LS-501)
WEEKLY TIMER
Z-FOLDED IN ORIGINAL SETTING
ZOOM

IC-305 EXTERNAL FIERY® IMAGE CONTROLLER SPECIFICATIONS

PROCESSOR:
INTEL® CORE 2 DUO 2 X 2.13GHZ ROHS

MEMORY: STANDARD: 1 GB, MAXIMUM: 3 GB

HARD DRIVE: 160 GB

SYSTEM SOFTWARE: FIERY® SYSTEM 8 RELEASE 2

PAGE DESCRIPTION LANGUAGE:
ADOBE POSTSCRIPT 3

FONTS: 136 FONTS

VARIABLE DATA: FREEFORM V1/V2.1, PPML
V2.2 COMPLIANCE, POD: CERTIFICATION

IC-305 EXTERNAL FIERY® IMAGE CONTROLLER SPECIFICATIONS CONTINUED

PRINT DRIVERS:
WINDOWS 2000, XP, 2003, VISTA 32-BIT

INTERFACE: 10/100/1000 BASET

NETWORKING:
ETHERNET, APPLE TALK (ETHER TALK), IPX/SPX

PROTOCOL: NDS NETWORK 6.5 COMPLIANCE
(INCLUDES IPRINT), NOVELL YES CERTIFICATION,
SSL/TLS FOR HARMONY, HTTP AND USER
AUTHENTICATION, TCP/IP (STATIC IP, AUTO IP,
DHCP, BOOTP) (WITH IPV4/V6 SUPPORT),
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, SMTP-RFC821, POP3, IMAP, HTTP,
HTTPS, FTP, EFI SDK V1.0, IP FILTERING, PORT
BLOCKING, BONJOUR SUPPORT (V1.1 AND
LATER), LDAP USER AUTHENTICATION

SCANNING:
SCAN RESOLUTION: 600 DPI
SCAN-TO-HOLD QUEUE (FOR USE WITH
JOB MERGE/EDIT)
SCAN-TO-EMAIL (WITH LDAP)
SCAN-TO-FTP
SCAN-TO-HDD
SCAN-TO-SMB

SECURITY: ISO 15408 EAL-3 FOR SECURE ERASE

UTILITIES:
COMMAND WORKSTATION™ WINDOWS EDITION V4.6
COMMAND WORKSTATION™ MACINTOSH
EDITION V1.5
FIERY® COLORWISE® PROTOCOLS V3.8
FIERY® EMAIL PORT MONITOR V1.0
FIERY® VDP RESOURCE MANAGER V1.2
FIERY® PRINTER DELETE UTILITY V2.0
FIERY® REMOTE SCAN V5.5
EFI HOT FOLDERS V2.4
FIERY® WEBTOOLS™ V3.0
SPOT ON
AUTO TRAPPING

OPTIONS:
FIERY® GRAPHIC ARTS PACKAGE (GA1)
FIERY® GRAPHIC ARTS PACKAGE,
PREMIUM EDITION (GA2)
EFI COLOR PROFILER™
EFI IMPOSE V2.7
EFI COMPOSE V2.0
HDD SECURITY KIT
FACI KIT WITH 19" WIDESCREEN OPTION
EFI SPECTROPHOTOMETER V2.0

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, APPLE TALK (ETHER TALK), 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, SMTP-
RFC821, POP3, IMAP, HTTP, HTTPS, FTP,
EFI SDK V1.0, IP FILTERING, PORT BLOCKING,
LDAP USER AUTHENTICATION

IC-408 EMBEDDED FIERY® IMAGE CONTROLLER SPECIFICATIONS CONTINUED

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

IC-304 EXTERNAL CREO IMAGE CONTROLLER SPECIFICATIONS

OPERATING SYSTEM
MICROSOFT WINDOWS XP PROFESSIONAL SP2
ADOBE ACROBAT 7.0 STANDARD (PDF 1.6)

HARDWARE SPECIFICATIONS
INTEL CORE2 DUO PROCESSOR (4M CACHE)
FUSIONIN BOARD
1 GB SYSTEM MEMORY
1 GB IMAGE MEMORY
80 GB SATA SYSTEM AND USER DISK
2 x 80 GB SATA IMAGE DISK SPACE
10/100/1000 ETHERNET NETWORK ADAPTER
DVD R/W
X-RITE DTP34 DENSITOMETER
KEYBOARD AND MOUSE
17" TFT LCD MONITOR
CREO COLOR SERVER STAND

PROTOCOLS SUPPORTED

APPLE TALK
NETBEUI
TCP/IP
IPX/SPX

SERVICES SUPPORTED

APPLESHARE: FILE SHARING
PAP: FILE PRINTING
NETBIOS: PRINTING AND FILE SHARING
OVER TCP/IP/NETBEUI/IPX
TCP/IP: PRINTING LPR/LPD
NOVELL: NDS AND BINDERY
(NOVELL CERTIFIED CLIENT)
NFS (OPTION) FILE SHARING

PAGE DESCRIPTION LANGUAGES (PDLs)

ADOBE POSTSCRIPT 3
NATIVE PDF
EPS
TIFF, TIFF/T
JPEG/CT/LW

VARIABLE DATA FILE FORMATS

CREO VARIABLE PRINT SPECIFICATION (VPS)

DIMENSIONS INCLUDING STAND AND PALLET

FOOTPRINT: 27.6 x 41.4 x 28.4 IN.
WEIGHT 116 LB.

ELECTRICAL

AC INPUT VOLTAGE: 100 TO 127 VAC/127/200-240
VAC @ 50 TO 60 HZ
AMPERE RATING: 100-127 VAC/2 A, 200-240
VAC/1 A



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