bizhub PRO C65hc

HIGH CHROMA_PRODUCTION_PRINTER_FOR GRAPHICS ARTS PROFESSIONALS

A NEW STANDARD IN COLOR PRINTING ON DEMAND. Konica Minolta introduces the bizhub PRO C65hc – a true breakthrough in on-demand color production, with High Chroma technology for amazingly brilliant, vivid, accurate colors that communicate with greater impact. By reproducing a larger portion of the sRGB gamut, High Chroma images look closer to the colors of the natural world. The bizhub PRO C65hc also enables an RGB workflow that makes high-quality, short-run print production more efficient and cost-effective. A purpose-built professional, the bizhub PRO C65hc delivers high-speed 65 ppm print output and high-volume 300,000-page monthly duty cycle, with production-quality inline finishing options to satisfy demanding corporate and commercial customers – plus intelligent job management and advanced color controller options for versatility, productivity and value on your production floor.

HIGH CHROMA OUTPUT WITH EXPANDED COLOR GAMUT

BRILLIANT, ACCURATE COLOR OUTPUT FROM YOUR sRGB PC MONITOR

OFFSET-QUALITY COLOR WITH LESS SETUP TIME AND SUPERVISION

VARIABLE-DATA PRINTING WITH GREATER IMPACT, HIGHER RESPONSE

65 PPM OUTPUT FOR ON-DEMAND COLOR PRODUCTION

HIGH-VOLUME 300,000-PAGE MONTHLY DUTY CYCLE

SIMITRI® HD TONER FOR PRECISE IMAGE DENSITY AND FIDELITY

7,500-SHEET CAPACITY IN SIZES FROM 5.5" X 8.5" TO 13" X 19.2"

HANDLES HEAVY AND COATED STOCK – MAX. 300 G/M2

AIR-ASSIST PAPER FEED, BUILT-IN HEATING UNIT

POWERFUL OPTIONS FOR IN-HOUSE, INLINE FINISHING

200-PAGE FACE-TRIMMED SADDLE-STITCHED COLOR BOOKLETS

600-PAGE PERFECT-BOUND BOOKS, POST-INSERTED COVERS

INLINE GBC PUNCHING WITH SELECTABLE DIE SETS

INLINE FOLDING OPTION WITH PRECISE STACKING ALIGNMENT

5,000-SHEET STACKER OPTION WITH TAB PAPER SUPPORT

FIERY® AND CREO® IMAGE CONTROLLER OPTIONS

CONNECT_COMMUNICATE_CONTROL

The essentials of imaging

bizhub PRO C65hc

HIGH CHROMA_PRODUCTION_PRINTER

CONNECT_COMMUNICATE_CONTROL_

▼ BIZHUB PRO C6501 GENERAL SPECIFICATIONS:

TYPE:	CONSOLE TYPE
PRINT PROCESS:	LASER ELECTROSTATIC TRANSFER METHOD
DEVELOPMENT SYSTEM:	DRY-TYPE DUAL COMPONENT MAGNETIC BRUSH DEVELOPING
PRINT (SPEED/DUTY CYCLE):	SPEED (COLOR AND B&W): 65 PPM (8.5" X 11") / MAXIMUM MONTHLY DUTY CYCLE: 300,000 PAGES
RESOLUTION/GRADATION:	600 X 600 DPI / 256 (8 BITS) CMYK
MEMORY:	1 GB
FIRST PRINT:	APPROX. 6.5 SECONDS (COLOR), APPROX. 5.0 SECONDS (B&W)
WARM-UP TIME:	APPROX. 6.5 MINUTES
PRINT QUANTITY:	1 - 9,999 COPIES
MAGNIFICATION:	ZOOM RANGE: 25 - 400%, 0.001% INCREMENTS
COLOR MODES/EXPOSURE MODES:	AUTO, FULL COLOR, BLACK & WHITE, SINGLE COLOR / TEXT (LEGIBLE TEXT), TEXT/PHOTO (CLEAR TEXT & HALFTONES), PHOTO IMAGE (OPTIMIZED FOR GRADATIONS), MAP (FINE EDGES, LEGIBLE TEXT)
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)
PAPER SUPPLY:	STANDARD: 500-SHEET UNIVERSAL PAPER DRAWERS (3) / OPTIONAL: 6,000-SHEET PAPER FEED UNIT (PF-602), 2,500-SHEET LARGE CAPACITY TRAY (LU-202)
MAXIMUM PAPER CAPACITY:	7,500 SHEETS (TOTAL, WITH OPTIONS)
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.
OPTIONS:	FD-503 MULTI-FOLDING UNIT, FS-520 STAPLER FINISHER, FS-521 STAPLE FINISHER, FS-607 BOOKLET FINISHER, GP-501 PUNCHING UNIT (DIE SET OPTIONS: DS-501 3-HOLE DIE PUNCH, 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), HD-506 HARD DISK DRIVE, HT-503 HEATER/DEHUMIDIFIER, HT-504 HEATER/DEHUMIDIFIER, IC-304 PLUS EXTERNAL CREO® IMAGE CONTROLLER*, IC-305 EXTERNAL FIERY® IMAGE CONTROLLER, LS-505 LARGE CAPACITY STACKER, LU-202 LARGE CAPACITY UNIT, OT-502 OUTPUT TRAY, PB-502 PERFECT BINDER, PF-602 PAPER FEEDER UNIT, PI-502 POST INSERTER, PK-512 PUNCH KIT, RU-504 RELAY UNIT, RU-506 RELAY UNIT*, SD-506 SADDLE-STITCH FINISHER, 1GB MEMORY, 2 GB MEMORY
AVAILABLE FUNCTIONS:	AUTO ZOOM, 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, IMAGE CENTERING, IMAGE OVERLAY, IMAGE REPEAT, INSERT IMAGE, 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 (THUMBNAIL DISPLAY OF OPERATION PANEL), RESERVE JOB, ROTATION, SAVE PRINT HISTORY ON HDD, SIMPLEX/DUPLEX, STAMP, STAPLE, TAB PAPER, TRIMMING, UNCOLLATE, WEEKLY TIMER, ZOOM

▼ IC-305 EXTERNAL FIERY® IMAGE CONTROLLER:

HARDWARE:	PROCESSOR: INTEL® CORE 2 DUO 2 X 2.13 GHZ FSB, MEMORY: STANDARD: 1 GB, MAXIMUM: 3 GB, HARD DRIVE: 160 GB
SYSTEM SOFTWARE:	FIERY® SYSTEM 8 RELEASE 2
PDL/PRINT DRIVERS:	ADOBE POSTSCRIPT 3 / WINDOWS 2000, XP, 2003, VISTA 32-BIT
FONTS:	136 FONTS, VARIABLE DATA: FREEFORM V1 / V2.1, PPML, V2.2 COMPLIANCE, POD: CERTIFICATION
NETWORKING/INTERFACE:	ETHERNET, APPLETALK (ETHERTALK), IPX/SPX / 10/100/1000 BASET
PROTOCOL:	NDS NETWARE 6.5 COMPLIANCE (INCLUDES IPRINT), NOVELL YES CERTIFICATION, SSL/TLS FOR HARMONY, HTT PS 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
SECURITY:	ISO 15408 EAL-3 FOR SECURE ERASE
UTILITIES:	COMMAND WORKSTATION™ WINDOWS EDITION V4.6, COMMAND WORKSTATION™ MACINTOSH EDITION V1.5, FIERY® COLORWISE® PROTOOLS 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-304 PLUS EXTERNAL CREO® IMAGE CONTROLLER:

OPERATING SYSTEM:	MICROSOFT WINDOWS XP PROFESSIONAL SP2, ADOBE ACROBAT 7.0 STANDARD (PDF 1.6)
HARDWARE:	INTEL CORE2 DUO PROCESSOR (3.0 GHZ, 1333 MHZ, 6MB CACHE), FUSIONIN BOARD, 1 GB SYSTEM MEMORY, 1 GB IMAGE MEMORY, 250 GB SATA SYSTEM AND USER DISK, 2 X 250 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, GRETAGMACBETH EYE-ON SPECTROPHOTOMETER
PROTOCOLS SUPPORTED:	APPLETALK, 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/IT, JPEG;CT/LW
VARIABLE DATA FILE FORMATS:	CREO VARIABLE PRINT SPECIFICATION (VPS)
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
DIMENSIONS/WEIGHT:	FOOTPRINT: 27.6" X 41.4" X 28.4" (INCLUDING STAND AND PALLET), WEIGHT 116 LB.

* Required for all configurations that include the GP-501.

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Design & specifications are subject to change without notice.
Some functions may require options, which may or may not be available at time of launch.

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