

CS 181 Black & White Multifunctional System

DOCUMENT IMAGING WITH CONFIDENCE.



CS 181



CS 181 standard configuration with optional document processor
22.4" W x 23.4" D x 25.0" H



CS 181 with optional document processor, additional paper drawers, internal finisher, and copy stand



Intuitive control panel allows you to copy, scan, and fax documents quickly and efficiently



Easy-to-replace toner containers

Basic Specifications

Configuration	Black & White Multifunctional System - Standard Print and Copy / Optional Scan / Optional Fax
Pages Per Minute	Letter: 18 ppm; Legal: 8 ppm; Ledger: 8 ppm
Warm-up Time	17.2 Seconds or Less
First Copy / Print Out Time	5.7 Seconds or Less
Copy Resolution	600 x 600 dpi
Copy / Scan Memory	64 MB RAM, upgradable to 192MB
Duplex	Optional Stackless, Statement to Ledger, 16 - 28 lb Bond
Electrical Requirements	120V, 60Hz, 9.0A 220-240V, 50/60Hz, 5.0A
Dimensions / Weight	22.4" W x 23.4" D x 19.8" H / 75.0 lbs (mainframe)
Max Monthly Duty Cycle	20,000 Pages per Month

Paper Supply

Standard Paper Sources	300 Sheet Universal Drawer, 100 Sheet MPT
Optional Paper Sources	300 Sheet Universal Paper Drawers (PF-420)
Paper Capacity	Standard: 400 Sheets; Maximum: 1,300 Sheets
Paper Size	5.5" x 8.5" - 11" x 17" (Statement to Ledger)
Paper Weight	16 - 28 lb Bond; MPT: 13 lb Bond - 90 lb Index
Input Materials	Bond Paper, Recycled Paper, Transparencies, Envelopes
Paper Output	Up to 250 Sheets (Letter)

Document Processor

Type / Capacity	Optional DP-420 Document Processor RADF Type Document Processor / 50 Sheets (Letter)
Copy Scan Speed	22 ipm
Acceptable Originals / Weights	5.5" x 8.5" - 11" x 17" / 13 lb Bond - 90 lb Index

Duplex

Paper Size	5.5" x 8.5" - 11" x 17" (Statement to Ledger)
Paper Weight	16 - 28 lb Bond
Duplex Modes	Standard 1:2; 2:2; Book:2; 2:1

Copy Specifications

Image Mode	Text, Photo, Text/Photo, Auto, Manual
Continuous Copy	1 - 999 / Auto Reset to 1
Additional Copy Features	Auto Center, Magnification and Paper Select, Book Mode, Border Erase, Margin Shift, N-Up Copy, Electronic Sort, Sort Mode, Group Mode
Job Management	Job Interrupt, Job Programs, 100 Department Codes
Magnification / Zoom	Full Size, 5 Reduction, 5 Enlargement Preset Ratios, 25 - 400% in 1 step increments

Printer Specifications

Controller	PowerPC 440 / 500MHz
PDLs/Emulations	PRESCRIBE, PCL6 (5e, XL), KPDL3 (PS3), KC-GL, IBM ProPrinter X24e, Epson LQ-850, Diablo 630, Line Printer
Memory	Standard 128MB RAM upgradable to 1152MB RAM
Print Resolution	Fast 1200 Mode; 600 x 600 dpi; 300 x 300 dpi
Fonts	136 KPDL3, 80 PCL6, 1 Bitmap
Windows OS Compatibility	Windows 2000 / XP / 2003 / Vista / 2008
Mac OS Compatibility	Mac OS 10.x
UNIX OS Compatibility	Sun OS4.1.x; Solaris 2.x; AIX; HP-UX (LPR)
Interfaces	10/100BaseTX, Hi-Speed USB 2.0, KUJO-LV Slot (1)
Network Print and Supported Protocols	TCP/IP, IPX/SPX, AppleTalk, NetBEUI
Drivers	KX Driver, Mini Driver, PPD for Mac, PPD for UNIX
Utilities	PRESCRIBE Utilities, PDF Direct Print, KMnet Admin, KMnet for Accounting, KMnet Viewer, Status Monitor
Additional Print Features	e-MPS Features (Secure Print, Job Storage, Virtual Mailbox) (requires Optional HD-5A HDD)

Scan Specifications

Scan Resolutions	Optional Scan System (F)B 200, 300, 400, 600 dpi
Network Scan Speed	Simplex: 22 ipm / Duplex: 11 ipm
File Formats	PDF, TIFF
Connectivity / Supported Protocols	10/100BaseTX / TCP/IP
Scanning Functions	Scan to PC, Scan to e-Mail, TWAIN Scan
Driver	TWAIN Driver

Fax Specifications

Compatibility	Optional Fax System (R) G3 Fax/Network Fax (with Scan System)
Data Compression	JBIG, MMR, MR, MH
Transmission Speed	Approximately 3 Seconds per Page
Fax Memory	Standard 4MB / Maximum 32MB
Driver	KM Network Fax Driver
Fax Functions	Duplex TX/RX, Confidential TX/RX, F-Code RX/TX, Broadcasting, Polling, Memory Reception, One Touch Dialing, Memory/Direct Transmission

Optional Finisher

Stack / Staple Capacity	DF-420 Internal Finisher 500 Sheets / 30 Sheets Letter, 20 Sheets Legal and Ledger
Paper Size	5.5" x 8.5" - 11" x 17" (Statement to Ledger)
Paper Weight	16 - 28 lb Bond
Edge Staple Position	Single Position
Acceptable Weights for Staple	16 - 28 lb Bond

Optional Paper Drawers

Paper Capacity	PF-420 Paper Drawers 300 Sheets
Maximum Drawers	Up to three (3) can be installed
Paper Size	5.5" x 8.5" - 11" x 17"
Paper Weight	16 - 28 lb Bond

Additional Options

HD-5A Printer Hard Disk Drive; JS-420 Job Separator; 32MB Fax Memory; Printer Memory; IB-23 Secure NIC; Platen Cover; High / Low Copy Stand