

Innovation...



...Made Simple

Built by Copystar.
Inspired by You.

CS 305



Shown with Optional 500-sheet Finisher and Optional 500 x 2 Paper Drawer for full paper capacity of 1,600 sheets.



Delivering the flexibility to copy and print legal and ledger paper.



Easy replaceable toner container with a high yield of 15,000 pages.



Convenient print-from and scan-to USB drive right from the touch screen control panel in PDF, JPG, TIFF and XPS file formats.

Basic Specifications

Configuration	B&W Multifunctional Systems - Standard Network Print, Copy and Color Scan; Optional Fax/Network Fax
Pages per Minute	30ppm (Letter); 15 ppm (Legal); 15ppm (Ledger)
Warm Up Time	20 seconds or less (Power On)
First Page Out	Copy: 7.8 seconds or less; Print: 8 seconds or less
Control Panel Display	4.3" Touch Screen
Resolution	Print/Copy: 600 x 600 dpi; Scan: 600 x 600 dpi
Memory	Standard 512MB RAM upgradeable to 1536MB (1.5GB)
Duplex	Standard Duplex supports Statement to Ledger, 16 – 43lb Bond
Electrical Requirements	120V, 60Hz, 10.9A
Dimensions/Weight	23.3" W x 23.3" D x 27.3" H / 115.1 lbs
Maximum Monthly Volume	50,000 pages per month

Paper Supply

Standard Paper Sources	500 Sheet Drawer, 100 Sheet Multipurpose Tray (MPT)
Optional Paper Sources	500 Sheets x 2 Drawer (PF-471); 500 Sheets + Cabinet Drawer (PF-470)
Paper Capacity	Standard: 600 Sheets; Maximum: 1,600 Sheets
Paper Size	5.5" x 8.5" - 11" x 17" (Statement - Ledger)
Paper Weight	Drawers: 16 - 43 lb. Bond ; MPT: 13 lb. Bond - 140 lb. Index
Input Materials	Drawers: Plain paper, Recycled paper; MPT: Plain paper, Recycled paper, Thin paper, Thick paper, Cover stock, Card stock, Envelopes

Printer Specifications

Controller	PowerPC 464 800MHz
PDLs/Emulations	PRESCRIBE, PCL6 (PCL XL and 5e), KPDLL3 (PS3), XPS
Print Resolution	600 x 600 dpi, Fast1200 Mode (1800 x 600)
Fonts	144 KPDL (136 PS3 and 8 Vista), 101 PCL Fonts
Windows® OS Compatibility	Windows XP/2003/Vista/2008/7
Mac OS Compatibility	OS 10.x
Novell OS Compatibility	Novell NetWare 3.x/4.x/5.x/6.x
UNIX OS Compatibility	Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX(LPR)
Interfaces	Standard: 10/100/1000BaseTX; High Speed USB Interface 2.0, USB Host (2), Expansion Slots (2) Optional: 10/100/1000BaseTX (for dual NIC)
Network Print and Supported Protocols	TCP/IP, IPX/SPX, AppleTalk, NetBEUI, IPsec, HTTPS, LDAP over SSL, SNMPv3, Kerberos, NTLM, 802.1x. Supports IPv4 and IPv6.
Drivers/PPDs	KX Driver, Mini Driver, PPD for Mac, PPD for Linux/UNIX
Utilities	KMnet Admin, KMnet Viewer, PDF Direct Print, Status Monitor

Scan Specifications

Scan Type	Color and B&W Scanner
Scan Speed	200 & 300 dpi: B&W - 40 IPM, Color - 20 IPM; 400 & 600 dpi: B&W - 20 IPM, Color - 10 IPM
Scan Resolutions	200, 300, 400, 600 dpi
File Formats	BW: PDF, TIFF Color: PDF, TIFF, JPEG, XPS
Connectivity/ Supported Protocols	10/100/1000BaseTX/TCP/IP
Scanning Functions	Scan to e-Mail, Scan to Folder (SMB), Scan to FTP, Scan to USB
Scanning Features	Duplex Scan, Continuous Scan, File Separation, Mixed Size Scan, Color Selection, File Name Entry, Job Finish Notice

Copy Specifications

Image Mode	Text, Photo, Text/Photo, Auto, Manual, Printed Document, Map
Continuous Copy	1-999/ Auto Reset to 1
Additional Features	Auto Magnification, Auto Paper Select, Margin Shift, Mixed Size Originals, EcoPrint, Image Rotate, Electronic Sort, Split Copy, Job Interrupt, Favorites, Shortcuts, Job Finish Notice
Job Management	100 Department Codes; 20 Customizable User Logins
Magnification/ Zoom	Full Size, 5 Reduction, 5 Enlargement Preset Ratios, 25-400% Zoom in 1% Increments
Document Box	Job Box for RAM-based Private Print, Removable Memory Box for Print-from / Scan-to USB

Fax Specifications

Compatibility	ITU-T Group 3
Transmission Speed/Modem	Less than 3 seconds per page/ 33.6 Kbps
Fax Transmission Selection	Normal/Fine/Ultra Fine/Super Fine
Fax Memory	Standard 9.5MB
Fax Memory Capacity	Up to 700 pages
Network Fax Reception	Supports SMB Folder Reception
Fax Functions	Duplex Transmission/Reception, Dual Access, 100 One Touch Dials, 50 Group Dials, Broadcast, Fax Block (25 Numbers), Fax Reports, Fax Box (Polling & Sub-Address Boxes)

Optional Fax System (U)

Document Processor

Type/ Capacity	Standard Reversing Document Processor (RADF)/ 50 Sheets
Copy Scan Speed	Up to 20 Originals per Minute
Acceptable Originals	5.5" x 8.5" - 11" x 17" (Statement - Ledger) / 13 lb Bond - 90 lb Index (Simplex), 14-32 lb Bond (Duplex)

Optional 500 Sheet Finisher

Stack/ Staple Capacity	Stack: 500 Sheets/ Staple 50 Sheets (Letter), 30 Sheets (Legal/Ledger)
Paper Size	Letter, Legal, Ledger
Paper Weight	14 lb Bond - 140 lb Index
Edge Staple Position	3 Positions

Consumables

Toner	15,000 pages* (ships with 3,000 pages)
Waste Toner Box	7,500 pages
Maintenance Kit	MK-470 300,000 sheets

Additional Options

AK-470 (Bridge Unit for Finisher), **IB-50** Gigabit NIC (Dual NIC), Card Authentication Kit (B), Card Reader Holder (B), 128MB / 512MB / 1GB Memory Upgrade, Cabinet, Riser Stand

*In accordance with ISO 19752