

Innovation...



...Made Simple

Built by Kyocera.
Inspired by You.



Shown with 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
12,000 pages (Black) and
6,000 pages (CMY).



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

Basic Specifications

Configuration	Color Multifunctional Systems - Standard Network Print, Copy and Color Scan; Optional Fax/Network Fax
Pages per Minute	Print: 20 ppm Black/20 ppm Color (Letter); 10 ppm Black/10 ppm Color (Legal); 10 ppm Black/10 ppm Color (Ledger) Copy: 20 ppm Black/20 ppm Color (Letter); 10 ppm Black/9 ppm Color (Legal); 10 ppm Black/8 ppm Color (Ledger)
Warm Up Time	55 seconds or less (Power On)
Ready Time	23 seconds or less from Sleep Mode; 10 seconds or less from Energy Saver Mode
First Page Out	Print: 11 seconds or less (Black); 14 seconds or less (Full Color); Copy: 11.7 seconds or less (Black); 13.6 seconds or less (Full Color)
Control Panel Display	4.3" Touch Screen
Resolution	Print/Copy: 600 x 600 dpi; Scan: 600 x 600 dpi
Memory	Standard 1GB RAM upgradeable to 2GB
Duplex	Standard Duplex supports Statement to Ledger, 16 – 43lb Bond
Electrical Requirements	120V, 60Hz, 12A
Dimensions/Weight	23.3" W x 23.3" D x 29.5" H / 176.4 lbs
Maximum Monthly Volume	30,000 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 lb. Bond - 140 lb. Index; MPT: 16 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 5c), KPD3 (PS3), XPS
Print Resolution	600 x 600 dpi, 8 bit Color Depth
Fonts	101 Fonts (93 PS3/PCL, 8 Vista)
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: 10/100/1000 BaseTX; High Speed USB 2.0, USB Host (2), Expansion Slots (2) Optional: 10/100/1000 BaseTX (for dual NIC)
Network Print and Supported Protocols	TCP/IP, IPX/SPX, AppleTalk, NetBEUI, IPsec, HTTPS, LDAP over SSL, SMNPv3, 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: 40 ipm (BW/Color) 400 & 600 dpi: 20 ipm (BW/Color)
Scan Resolutions	200, 300, 400, 600 dpi; 200x100/200x400 dpi
File Formats	BW: TIFF, XPS, PDF, PDF/A Color: TIFF, JPEG, XPS, PDF, PDF/A
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, Graphic/Map, Printer Output
Continuous Copy	1-999/ Auto Reset to 1
Additional Features	Auto Color Select, 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; 100 User Authentication; 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, 200 Address List, 100 One Touch Dials, 50 Group Dials, Broadcast, Fax Block (25 Numbers), Fax Reports, Fax Box (Polling & Sub-Address Boxes)

Document Processor

Type/ Capacity	Standard Reversing Document Processor (RADF)/ 50 Sheets
Copy Scan Speed	Up to 20 Originals per Minute in Color and Black
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	DF-470 Finisher
Stack/ Staple Capacity	Stack: 500 Sheets/ Staple 50 Sheets (Letter), 30 Sheets (Legal/Ledger)
Paper Size	Letter, Legal, Ledger
Paper Weight	16 lb Bond - 140 lb Index
Edge Staple Position	3 Positions

Consumables

Toner	Black: 12,000 pages* (ships with 3,000 pages) CMY: 6,000 pages* (ships with 1,500 pages)
Waste Toner Box	7,500 pages
Maintenance Kit	MK-895 A/B 200,000 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

*In accordance with ISO 19798