TASKalfa 5550ci | Color Multifunctional System

Powering Color Performance... Company-wide.

TASKalfa

KYOCERa

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Shown with optional 175 sheet DSDP and 1,500 x 2 sheet paper tray

Shown with optional 175 sheet DSDP, optional 1,500 x 2 sheet tray, and 1,000 sheet finisher

Shown with optional 175 sheet DSDP, 2 – 500 x 2 sheet trays, and 500 sheet multi-purpose tray

Newly designed, easy-to-use large color touch screen control panel

HyPAS
Hybrid Platform for Advanced Solutions

Basic Specifications

Configuration	Color Multifunctional System – Print/Scan/Copy/Optional Fax
Pages Per Minute	Black – Letter: 55 ppm, Legal: 21 ppm, Ledger: 27 ppm, 12" x 18": 27 ppm (print only)
	Color – Letter: 50 ppm, Legal: 21 ppm, Ledger: 25 ppm, 12" x 18": 25 ppm (print only)
Warm-up Time	30 Seconds or Less (Power On)
First Page Out	Copy: 4.4 Seconds or Less Black, 5.7 Seconds or Less Color; Print: 4.9 Seconds or Less Black, 6.2 Seconds or Less Color
Resolutions / Bit Depth	600 x 600 dpi; 9600 x 600 dpi interpolated / 8 bit depth
Memory / Hard Disk Drive	2 GB RAM Standard / Dual 160 GB HDD
Duplex	Standard Stackless Duplex Supports Statement to 12" x 18", 16 lb Bond - 140 lb Index (60 – 256gsm)
Standard Output Tray	Statement to 12" x 18"; 12" x 47" Banner / 250 Sheets
Electrical Requirements	120V, 60Hz, 12.0A
Dimensions / Weight	26.30" W x 30.20" D x 29.41" H / 251.33 lbs
Max Monthly Duty Cycle	225,000 Pages Per Month

Paper Supply

Standard Paper Sources	Dual 500 Sheet Trays, 150 Sheet MPT; Auto Selection/Switching
Optional Paper Sources	Dual 500 Sheet Trays (PF-730), Dual 1,500 Sheet Trays (PF-740); Side LCTs: 500 Sheet Multimedia Tray (PF-780), 3,000 Sheet Large Capacity Tray (PF-770)
Paper Capacity	Standard: 1,150 Sheets; Maximum: 7,650 Sheets
Paper Size	Trays 1,2 and PF-730: 5.5" x 8.5" – 12" x 18"; PF-740, PF-770: 8.5" x 11"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple Sheet),
Paper Weight	Trays: 16 lb Bond – 140 lb index (60 – 256gsm); MPT: 16 lb Bond – 110 lb Cover (60 – 300gsm)
Input Materials	Bond Paper, Recycled Paper, Transparencies, Cardstock, Envelopes

Print Specifications

Standard Controller	IBM PowerPC 750GL / 750 MHz
PDLs / Emulations	PRESCRIBE, PCL6 (5c, XL), KPDL3 (PS3), XPS
Optional Emulation	UG–34 IBM ProPrinter, Diablo 630, LQ-850
Fonts	136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap
Windows OS Compatibility	Windows XP/2003/Vista/2008/7
Novell OS Compatibility	Novell NetWare 3.x/4.x/5.x/6.x
MAC OS Compatibility	Mac OS 10.x
UNIX OS Compatibility	Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)
Interfaces	Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 2 USB Host Interfaces, 2 Expansion Slots
	Optional: 10/100/1000BaseTX (IB-50 for Dual NIC)
Network Print and Supported Protocols	TCP/IP, IPX/SPX, AppleTalk, NetBEUI, IPv6, IPsec, SSL, WSD Print
Drivers	KX Driver, Mini Driver, KX Driver for XPS, XPS Mini Driver, Network Fax Driver, PPD for MAC
Utilities	PRESCRIBE, PDF Direct Print, KMnet Admin, KMnet Viewer, Kyocera Command Center RX

Scan Specifications — Color and Black & White Scanner

Scan Resolution	200, 300, 400, 600 dpi
File Formats	BW: TIFF, XPS, PDF, PDF/A; Color: TIFF, JPEG, XPS, PDF, PDF/A
PDF Extension	High Compression PDF, Encrypted PDF
Scan Speeds	DP-770: Simplex: 75 ipm BW, 75 ipm Color (300 dpi); Duplex: 45 ipm BW, 45 ipm Color (300 dpi)
	DP-771: Simplex: 80 ipm BW, 80 ipm Color (300 dpi); Duplex: 140 ipm BW, 110 ipm Color (300 dpi)
Connectivity / Supported Protocols	10/100/1000BaseTX, TCP/IP
Scanning Functions	Scan to Folder (SMB), Scan to e-Mail, Scan to FTP, Scan to USB, WSD Scan, TWAIN Scan
Original Size	Through DP: Statement to 11" x 17"; Glass: up to 11" x 17"
Driver	TWAIN/WIA Driver

Copy Specifications

Image Mode	Text, Photo, Text/Photo, Auto, Manual, Map
Continuous Copy	1 – 999 / Auto Reset to 1
Additional Features	Positive/Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom
Job Management	1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy
Color Adjustment	One Touch, Hue, Auto Exposure, Sharpness
Magnification / Zoom	Full Size, 5 Reduction, 5 Enlargement Preset Ratios, 25 – 400% in 1 step increments
Document Box	Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)
Document Processor	Optional DP-770 or DP-771
Type / Capacity	DP-770: Reversing Automatic Document Processor / 100 Sheets
	DP-771: Dual Scan Document Processor / 175 Sheets
Acceptable Originals	5.5" x 8.5" – 11" x 17"
Acceptable Weights (Simplex / Duplex)	(DP-770) Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm)
	(DP-771) Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb Bond – 120 lb Index (50 – 220gsm)

Fax Specifications — Fax System (V) / Internet Fax Kit (A) (requires Fax System V)

Compatibility / Data Compression	G3 Fax / MMR, MR, MH, JBIG
Transmission Speed / Modem Speed	Approximately 3 seconds per page / 33.6 Kbps
Fax Memory	Standard: 12 MB; Maximum: 120 MB
Driver	KM Network Fax Driver
Fax Functions	Duplex TX/RX, Confidential RX/TX, F-Code RX/TX, Broadcasting, Fax Box, Dual Fax

Optional 1,000 Sheet Finisher — DF-770

Stack / Staple Capacity	Main Tray: 1,000 Sheets / 100 sheets (up to 24 lb Bond 90gsm))
Paper Size	5.5" x 8.5" – 12" x 18"
Paper Weight	13 lb Bond – 110 lb Cover (45 – 300gsm)
Edge Staple Position	3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch	PH-7 2 and 3 Hole Punch Unit, Supports 8.5" x 11" – 12" x 18"; 13 lb Bond – 110 lb Cover (45 – 300gsm)

Optional 4,000 Sheet Finisher — DF-790

Stack / Staple Capacity	Main Tray: 4,000 Sheets; Sub Tray (B): 200 Sheets; Sub Tray (C): 100 Sheets / 65 sheets (up to 24 lb Bond (90gsm))
Paper Size	5.5" x 8.5" – 12" x 18"
Paper Weight	13 lb Bond – 110 lb Cover (45 – 300gsm)
Edge Staple Position	3 Positions: Top Left, Bottom Left, Center Bind
Optional Multi-bin Mailbox	MT-730 Includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm)
	Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"
Optional Punch	PH-7 2 and 3 Hole Punch Unit, Supports 8.5" x 11" – 12" x 18"; 13 lb Bond – 110 lb Cover (45 – 300gsm)
Optional Booklet Folder / Tri-fold Unit	BF-730 Booklet Folder Supports 8.5" x 11", 8.5" x 14", 11" x 17"; 16 lb Bond – 24 lb Bond (60 – 90gsm) 16 sheets; 25 lb Bond – 28 lb Bond (91 – 105gsm) 13 sheets; Fold booklet – no staple: 16 lb Bond – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Trifold: 16 lb Bond – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets

Additional Options

	Data Security Kit Provides Security Overwrite and Encryption for Print, Copy, and Scan, Optional System Memory, Optional Fax Memory, Original Hardcopy Holder (Document Tray), Card Authentication Kit

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