

# Maximize your performance

The TASKalfa MA4500ci combines rapid print speeds with smooth device operation to empower users to print with optimized security and efficiency. Built with Kyocera's trademark long-life components, this device is assured to bring your business success today, tomorrow, and long into the future.

**TASKalfa MA4500ci****A4 color and b/w printer****47 pages per minute****Exceptionally low running costs****Optional Wi-Fi Direct functionality**

## Specifications

### GENERAL

**Configuration:** Color MFP - Print / Scan / Copy / Fax  
**Black/Color:** Letter: 47 ppm; Legal: 38 ppm; A4: 45 ppm  
**Duplex Print Speed:** Letter 39 ppm; Legal 32 ppm; A4 37 ppm  
**Display:** 7" Color Touch Screen Control Panel (TSI)  
**Warm Up Time:** 26 Seconds or Less (Power On)  
**First Page Out Time:**  
Copy: 5.7 Seconds or Less Black, 6.7 Seconds or Less Color  
Print: 5.1 Seconds or Less Black, 6.2 Seconds or Less Color  
**Resolution:** 1200 x 1200 dpi<sup>1</sup>, 9600 dpi x 600 dpi, 600 x 600 dpi  
**Memory:** Std/Max: 2 GB / 3 GB  
**Duplex:** Standard Stackless, Supports Statement to Legal (5.5" x 8.5" - 8.5" x 14"), 16 lb Bond - 90 lb Index (60 - 163gsm)  
**Dimensions / Weight:** 18.9" W x 22.7" D x 23.6" H / 110 lb  
**Maximum Monthly Duty Cycle:** 100,000 Pages per Month

### POWER CONSUMPTION

**Electrical Requirements:** 120V, 60Hz, 9.9A;  
220-240V, 50/60Hz, 5.4A  
**Typical Electricity Consumption (TEC):**  
120V: 0.46 Wh/week; 220-240V 0.45 Wh/week  
**Maximum (Including options):**  
120V: 1,360 W; 220-240V: 1,349 W  
**Copy / Printing:** 120V: 672.1W/668.1W;  
220-240V: 610.1W/604.1 W  
**Ready Mode:** 120V: 18.4W; 220-240V: 18.8W  
**Sleep Mode:** 120V: 0.5 W; 220-240V: 0.6 W  
**Power Off:** 120V: 0.1 W; 220-240V: 0.1 W

### PRINTER SPECIFICATIONS

**Standard Controller:** ARM Cortex-A9 Dual core 1.2GHz + ARM Cortex-M3 100MHz  
**PDLs / Emulations:** PRESCRIBE, PCL6 (PCL-XL PCL-5c), KPDL3, XPS, OpenXPS, KPDL-PDF  
**Fonts:** PCL, KPDL, Cambria, Calibri and Bitmap  
**Barcodes:** 1 Dimensional: 45 Type; 2 Dimensional: PDF417 1 Type  
**Windows OS Compatibility:** Windows 8.1, Windows 10, Windows 11, Windows Server 2012/R2, 2016, 2019  
**MAC OS Compatibility:** MAC OS X 10.9 or greater  
**Google Chrome OS:** version 118 or higher  
**Linux OS Compatibility:** Linux PPD  
**Interfaces:** 10 BASE-T/100 BASE-TX/1000 BASE-TX, 2 High-Speed USB 2.0 Ports, 1 Expansion Slot  
**Optional:** Wireless LAN IB-37, IB-38, IB-51  
**Mobile Printing:** KYOCERA Mobile Print, KYOCERA MyPanel, KYOCERA Print Service Plugin, WIA Scan, ChromeOS(Scan), Apple AirPrint®, Mopria  
**Network Print and Supported Protocols:** TCP/IP, IPv4, IPv6, NetBEUI, FTP, LPR, Port9100, IPP, WSD Scan/Print, DHCP, DNS, PNP-X, USB, LDAP, SNMP, SMTP, PDF Direct Print, PnP-X (WS-Discovery for WSD Print Service)  
**Drivers:** KX Driver, PCL Uni Driver, KPDL Uni Driver, Network FAX Driver, TWAIN Driver, WIA Network, WIA USB, TWAIN Box, MAC Driver, Linux Driver, Chrome Driver

**Utilities:** KYOCERA Net Direct Print, File Management Utility, KYOCERA Print Center, KYOCERA Net Viewer, KYOCERA Device Manager, ID Register, Scan to Folder Setup Tool for SMB, Web Installer, Quick Network Setup, Maintenance Menu, Kyocera Net Manager (Pro & Basic), ID Register, Wi-Fi Setup Tool, Command Center RX; KYOCERA Fleet Services (KFS)  
**Additional Print Features:** HyPAS capable<sup>2</sup>, EcoPrint, Private Print, Proof and Hold, Quick Copy and Job Storage<sup>2</sup>, Gloss Mode, Border Erase, Prevent Color Bleed-thru, Background Density Adjustment; MPT: Banner Printing

### SECURITY

**Standard:** Local & Network Authentication, IPsec, HTTPS, SNMPv3, IPPS, POP over SSL, FTPS and LDAPS, SMTP over SSL, Overwrite & Data Encryption with optional SSD, SHA-2, TLS 1.3

### SCAN FUNCTIONS

**Scan Type:** Color and Black & White Scanner  
**Scan Resolution:** 300 dpi x 300 dpi, 200 dpi x 200 dpi (Default), 200 dpi x 100 dpi, 600 dpi x 600 dpi, 400 dpi x 400 dpi, 200 dpi x 400 dpi  
**Scanning Functions:** PC (SMB), email (SMTP), USB, FTP, WSD, TWAIN/WIA; Continuous Scan, Mixed Originals, Blank Page Skip, ID Card Copy, DP Auto Crop  
**File Formats:** TIFF (MMR/JPEG compression), JPEG, PDF (MMR/JPEG compression), XPS, PDF/A-1,PDF/A-2, PDF (High compression), Encrypted PDF, OPEN XPS, Optional: MS Office & Searchable PDF with Scan Extension Kit (A)<sup>2</sup>  
**Scan Speeds:** Simplex BW/Color: @300 dpi - 60ipm/50ipm; @600 dpi - 40ipm/20ipm  
**Duplex (DSDP) BW/Color:** @300 dpi: 120ipm/100ipm; @600 dpi 80ipm/40ipm  
**Original Size:** Min/Max: Glass/DP: Statement to Legal (5.5" x 8.5" - 8.5" x 14"); Banner: DP Up to 48"

### COPY SPECIFICATIONS

**Image Mode:** Text, Photo, Text & Photo, Graphic/Map, Printer Output  
**Copy Quantity:** 1- 999 / Auto Reset to 1  
**Job Management:** 200 Address Book Records, 100 Department Codes, 100 One-Touch Keys, 20 Program Keys, 6 Shortcut Keys  
**Magnification / Zoom:** Auto Zoom, Full Size, 7 Reduction, 5 Enlargement Preset Ratios, 25% - 400% in 1% Step Increments  
**Additional Copy Features:** Auto Paper Select (APS), Color Balance, Auto Color Select (ACS), Background Density Adjustment, Auto Zoom, Auto Duplex, Continuous Scan, Blank Page Skip, ID Card Copy, Quiet Mode

### DOCUMENT PROCESSOR

**Type / Capacity:** Dual Scan Document Processor (DSDP) / 100 Sheets  
**Acceptable Originals:** Statement to Legal (5.5" x 8.5" - 8.5" x 14")  
**Acceptable Weights:** Simplex / Duplex: 13 - 32 lb Bond (50 - 120gsm)

### FAX SPECIFICATIONS

**Compatibility / Data Compression:** ITU-T G3 Fax / MMR, MR, MH, JBIG  
**Transmission Speed / Modem Speed:** 33.6kbps  
**Fax Memory:** 3.5 MB  
**Fax Functions:** Forwarding, Polling TX/RX, Multipoint Destination, Network Fax TX/RX, Duplex TX/RX, Density adjustment, Original Image Quality, Original Type 1-Sided/2-Sided, Send Size, Continuous scan, Direct Transmission, Mixed Originals (Same Width), Banner

### PAPER SUPPLY

**Standard Paper Sources:** Single 550 Sheet Drawer, 100 Sheet Multipurpose Tray (20 lb. Bond )  
**Standard / Maximum Paper Sources:** 2 / 6 Including Multipurpose Tray  
**Standard / Maximum Paper Capacity:** 650 Sheets / 2,850 Sheets  
**Paper Output Capacity:** 250 Sheets  
**Paper Size:** Standard and MPT: Statement to Legal (5.5" x 8.5" - 8.5" x 14"), Custom  
**Paper Weight:** Standard / Optional Drawers: 16 lb. Bond - 32 lb. Bond. (60 - 120gsm); MPT: 16 lb. Bond - 110 lb. Index (60 - 220gsm)  
**Input Materials:** Plain, Preprint, Bond, Recycled, Thin, Letterhead, Color, Pre-punched, Thick, High Quality, Custom; MPT: Envelope, Coated, Cardstock, Transparency, Labels

### PAPER HANDLING OPTIONS

**PF-5150:** Paper Feed Cassette (550 Sheet x 4)  
**Paper Size:** Statement to Legal (5.5" x 8.5" - 8.5" x 14")  
MPT: Envelope, Custom  
**Paper Weight:** 16 lb Bond - 120 lb Index (60 - 220gsm)  
**Input Materials:** Plain Paper, Bond Paper, Recycled Paper, Prepunched, Letterhead; MPT: Thick, Coated, Envelope  
**Dimensions / Weight:** 15.5" W x 21" D x 4.6" H / 9.7 lbs

### ADDITIONAL OPTIONS

**Print Management:** ThinPrint (UG-33)  
**Security:** Optional: Card Authentication Kit (B)  
**SD Card:** 16 / 32 GB  
**SSD:** HD-17: 64 GB SSD / HD-18: 256 GB SSD / HD-19: 512 GB SSD  
**Wireless LAN:** IB-37, IB-38, and IB-51 which does not support HyPAS or KFS  
**Additional NIC:** IB-50 Dual Gigabit NIC  
**Optional Memory:** 1 GB DIMM Memory (DDR3)  
**Other:** Scan Extension Kit (A), USB Keyboard (Customer Supplied)

### Note:

<sup>1</sup>At Reduced Speed  
<sup>2</sup>Requires Optional SD Card or SSD

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