

# Reliability at your fingertips

Built with Kyocera's renowned long-life components, the TASKalfa MA4500ci helps to reduce waste and complies with the latest environmental standards. Thanks to a low waiting time to first print, users can enjoy rapid and reliable printing from the moment they switch on their device.



**TASKalfa MA4500ci**



**A4 colour and b/w printer**

**Up to 45 pages per minute**

**Exceptionally low running costs**

**Optional Wi-Fi Direct functionality**

## Specifications

### GENERAL

KYOCERA TASKalfa Laser Colour Multifunctional HyPAS™ solution platform  
**Operation panel:** 177.8 mm (7 inch) full-colour touch panel display, speaker for job notification  
**Type:** Desktop  
**Engine speed Simplex:** Up to 45 pages A4 per minute  
**Engine speed Duplex:** Up to 22.5 pages A4 per minute  
**Resolution:** 1,200 × 1,200 dpi print at reduced speed, 600 × 600 dpi (scan/copy)  
**Warm-up time:** Approx. 26 seconds or less  
**Time to first print:** Approx. 5.1/6.2 seconds or less in Monochrome/Colour  
**Time to first copy:** Approx. 5.9/7.2 seconds or less (DP) in Monochrome/Colour. Approx. 5.7/6.7 seconds or less (Platen) in Monochrome/Colour  
**CPU:** ARM Cortex-A9 Dual core 1.2GHz  
**Memory:** Standard 2GB;  
Max. 3GB + 64GB SSD / 256GB SSD / 512GB SSD  
**Standard interfaces:** USB 2.0 (Hi-Speed), 2 x USB Host Interface, Gigabit Ethernet (10BASE-T/100BASE-TX/1000BASE-T), optional Wireless LAN (IEEE 802.11b/g/n), 1 x eKUIO slot for optional devices other than FAX, Slot for optional SD Card  
**Integrated accounting:** 100 department codes  
**Dimensions (W x D x H):** Without packaging: 480 × 576.5 × 598.5 mm (without protrusions)  
**Weight:** Without packaging: Approx. 40 kg (with bundled toner)  
**Power source:** AC 220 ~ 240 V, 50/60 Hz  
**Power consumption:**  
Printing: 604.1 W  
Copying: 610.1 W  
Ready mode: 18.8 W  
Sleep-mode: 0.5 W (default)  
**Noise (sound pressure level: ISO 7779/ISO 9296):**  
Copying/Printing: 54 dB(LpA)  
Stand-by: 30 dB(LpA)  
**Safety standards:** TÜV/GS, CE  
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

### PAPER HANDLING

All paper capacities quoted are based on paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.  
**Input capacity:** Multi-purpose tray: 100 sheets (75 g/m<sup>2</sup> equivalent), 110 sheets (64 g/m<sup>2</sup> equivalent); 60 – 220 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (70 × 140 to 216 × 356 mm), Banner paper up to 1220 mm; Standard universal paper cassette: 550 sheet with 75 g/m<sup>2</sup>, 600 sheet with 64 g/m<sup>2</sup>; 60 – 220 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (105 × 140 to 216 × 356 mm); Max. input capacity with options: 2,850 sheets with 75 g/m<sup>2</sup>, 3,110 sheets with 64 g/m<sup>2</sup>.  
**Duplex:** Standard duplex unit; 60–163 g/m<sup>2</sup>; A4(Legal) - A6R(StatementE)  
**Output capacity:** 500 sheets (Equivalent to 80 g/m<sup>2</sup>) face down with paper full sensor

### PRINT FUNCTIONS

**Controller language:** PRESCRIBE  
**Emulations:** PCL6 (5c/XL), KPDL3 (PostScript 3 compatible), PDF, XPS, Open XPS, TIFF, JPEG, URF, PWG Raster, PCLm  
**Operating systems:** All current Windows operating systems, MAC OS X Version 10.9 or higher, Chrome OS, Linux, as well as other operating systems on request  
**Fonts/barcodes:** 93 outline fonts (PCL6, KPDL3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)  
**Print features:** Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality  
**Mobile printing support:** KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria, Microsoft Universal Print, Wi-Fi Direct (Opt)

### COPY FUNCTIONS

**Max. original size:** A4/Legal  
**Continuous copying:** 1–999  
**Zoom range:** 25–400% in 1% steps  
**Preset magnification ratios:** 5 Reductions / 5 Enlargements.  
**Image adjustments:** Text + Photo, Photo, Text, Chart/Map, Printed document  
**Features:** Scan-once-copy-many, electronic sort (collate), ID card copy, 2in1, 4in1, auto cassette change, Skip blank page

### SCAN FUNCTIONS

**Functionality:** Scan to Email, Scan to FTP, Scan to SMB, Scan to USB, TWAIN scan, WIA/Scan, ChromeOS (Scan), AirPrint, Mopria  
**Scan speed:** 60 ipm (300 dpi, A4, b/w); 20 ipm (300 dpi, A4, colour); 120 ipm (300dpi, A4, b/w); 100 ipm (300 dpi, A4, colour)  
**Scan resolution:** 100 ipm (300dpi, A4, b/w); 80 ipm (300 dpi, A4, colour)  
**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, 1200dpi×1200dpi (TWAIN driver, WIA/Driver); 256 greyscales per colour  
**Max. scan size:** A4, Folio (Legal)  
**Original recognition:** Text, photo, text + photo, light text, optimised for OCR  
**File types:** TIFF (MMR/JPEG compression), JPEG, XPS, Open XPS, PDF (MMR/JPEG compression), PDF/A-1, PDF/A-2, PDF (High compression), Encrypted PDF, MS Office file (Opt), Searchable PDF (Opt)  
**Features:** Colour scan, integrated address book, Active Directory support, encrypted data transfer, multi send (e-mail, fax, SMB/FTP folder, print) at once, Blank page skip

### FAX FUNCTIONS

**Compatibility:** Super G3  
**Modern speed:** Max. 33.6 kbps  
**Transmission speed:** Max. 3 seconds (IBIG)  
**Scanning speed:** 2.5 seconds or less  
**Address book:** Personal 200 entries, Group 50 entries

### Scanning density:

Normal: 8 dot/mm x 3.85 line/mm (200 x 100 dpi)  
Fine: 8 dot/mm x 7.7 line/mm (200 x 200 dpi)  
Superfine: 8 dot/mm x 15.4 line/mm (200 x 400 dpi)  
Ultrafine: 16 dot/mm x 15.4 line/mm (400 x 400 dpi)  
Halftone: 256 grey scales  
**Maximum original size:** A4, Folio (Legal), Banner paper (max 915mm)  
**Compression method:** JBIG, MMR, MR, MH  
**Memory reception:** 45 accumulated sheets  
**Features:** Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast, optional internet fax, dual fax with second fax system 12

### CONSUMABLES

Average continuous toner yield in accordance with 5% coverage

#### Toner Kit:

TK-5415K: Microfine toner black for 20,000 pages A4  
TK-5415Y, TK-5415M, TK-5415C: Microfine toner Yellow, Magenta, Cyan for 13,000 pages A4;  
Starter toner black 8,000 pages and Yellow, Magenta and Cyan 6,000 pages in A4

#### OPTIONS

**PF-5150 Paper feeder:** Max. 550 sheet with 75 g/m<sup>2</sup>, 600 sheet with 64 g/m<sup>2</sup>, 60 - 220 g/m<sup>2</sup>, A5R - Legal, 92.1 × 165.1 (Com6)

#### Memory upgrade: 1 GB

#### Storage Devices for easy document management:

HD-17 SSD hard disk: 64GB

HD-18 SSD hard disk: 256GB

HD-19 SSD hard disk: 512GB

**Scan Extension Kit (A):** Scan to searchable PDF (embedded OCR) or to MS Office (docx, xlsx, pptx), HD or SD card is needed.

#### SECURITY

**UG-33:** ThinPrint support

**UG-35:** TPM (Trusted Platform Module)

**USB IC Card Reader + Card Authentication Kit (B):**

Support for various authentication keys available.

#### Optional interface:

**IB-37:** Wireless LAN (802.11a/b/g/n/ac) with Wi-Fi Direct

**IB-38:** Wireless LAN (802.11b/g/n) with Wi-Fi Direct

**IB-50:** Wireless LAN Interface (802.11b/g/n)

**IB-51:** Wireless LAN Interface (802.11b/g/n)

**Product Library 14:** Installation DVD

Specifications and design are subject to change without notice. For the latest on connectivity visit [kyoceradocumentsolutions.us](http://kyoceradocumentsolutions.us). TASKalfa, PRESCRIBE, Kyocera Net Manager, Kyocera Net Viewer, Kyocera Device Manager, PDF Direct Print, Command Center RX, and KX Driver are trademarks of The Kyocera Companies. Mac OS and AirPrint are trademarks of Apple, Inc. Windows is a trademark of Microsoft, Inc. All other trademarks are the property of their respective owners.



KYOCERA Document Solutions Partner

AGU2023MA4500ci/VER1.0

KYOCERA Document Solutions Europe B.V.  
Beechavenue 27, 1119 RA, Schiphol-Rijk  
Tel +31 (0) 20-654-0000 – Fax +31 (0) 20-653-1256  
[www.kyoceradocumentsolutions.eu](http://www.kyoceradocumentsolutions.eu) – [info@deu.kyocera.com](mailto:info@deu.kyocera.com)



\* KYOCERA Document Solutions does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.  
\*\* Depending on the country