

Productivity made simple

Bring your running costs to a minimum with Kyocera's A4 colour multi-functional device. Designed specifically for medium and large-sized work groups, this model complies with the newest environmental standards that help your business reduce its energy consumption while producing output at high speeds.



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

Engine speed Simplex: Up to 35 pages A4 per minute Engine speed Simplex: Up to 17.5 pages A4 per minute **Resolution:** 1,200 \times 1,200 dpi print at reduced speed Warm-up time: Approx. 26 seconds or less

Time to first print: Approx. 5.7/7.0 seconds or less in Monochrome/Colour

Time to first print: Approx. 6.6/8.1 seconds or less (DP) in Monochrome/Colour; Approx. 6.1/7.2 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 $480 \times 577.5 \times 571.5$ mm (without protrusions) Weight: Without packaging: Approx.

39 kg (with bundled toner)

Power source: AC 220 ~ 240 V, 50/60 Hz

Power consumption: Printing: 449.1 W Copying: 479.1 W Ready mode: 18.8 W Sleep-mode: 0.5 W

Noise (sound pressure level: ISO 7779/ISO 9296):

Copying/Printing: 51 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 (80 g/m² equivalent), 110 sheets (64 g/m² equivalent). 60–220 g/m² A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (70 x 140 to 216 x 356 mm), Banner paper up to 1220 mm. Standard universal paper cassette: 250 sheet with 75 g/m², 300 sheet with 64 g/m². 60-220 g/m². A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (105 x 140 to 216 x 356 mm). Max. input capacity with options: 2,050 sheets with

75 g/m², 2,210 sheets with 64 g/m² Dual scan document processor as standard, 100 sheets, 50–120 g/m2, A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 to 216 x 356 mm).

Duplex: Standard duplex unit, 60-163 g/m², A4(Legal) -A6R(StatementE)

Output capacity: 250 sheets (Equivalent to 80 g/m²) 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

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.

Mobile printing support: KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria, Microsoft Universal Print,

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 Host, Network TWAIN, WIA, WSD scan, Chrome OS (Scan), AirPrint, Mopria

Scan speed Simplex: 60 ipm (300 dpi, A4, b/w);

40 ipm (300 dpi, A4 colour)

Scan speed Duplex: 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, WIAdriver).

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, Activ 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 (JBIG)

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

Original size: A4, Legal, A6, Banner (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%

Toner Kit: TK-5405K, Microfine toner black for 17,000 pages A4, TK-5405Y, TK-5405M, TK-5405C, Microfine toner Yellow, Magenta, Cyan for 10,000 pages A4, Starter toner black 6,000 pages and Yellow, Magenta and Cyan 5,000 pages in A4

PF-5150 Paper feeder: Max. 550 sheet with 75 g/m2, 600 sheet with 64 g/m2, 60 - 220 g/m², A5R - Legal, 92.1 \times 165.1 (Com6), 114×162 (Youkei2), Max 3 Units

Memory upgrade: 1GB/2GB 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.

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: Gigabit Ethernet 10BASE-T/100BASE-TX/

1000BASE-T 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. 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.









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