

TASKalfa 

› PRINT › COPY › SCAN › FAX

TASKalfa 306ci

COLOUR MULTIFUNCTIONAL
FOR A4 FORMAT

RELIABLE
PERFORMANCE AND
FLEXIBILITY.



 **KYOCERA**
Document Solutions

FUNCTIONAL DIVERSITY FOR DEMANDING TEAMS

This new A4 colour multifunctional has been designed for high-performance work environments where excellent output quality and professional finishing are a must.

It offers all the features you would expect from a sophisticated MFP and they are all accessible using the intuitive touchscreen menu. It prints and copies up to 30 pages per minute in high-quality colour or in monochrome, and the 75-sheet document processor can scan at up to 40 ipm. Scanned documents can be saved to server, folder or USB locations, or sent by email. All common file formats are supported and users benefit from virtually lossless data compression.

A range of paper handling options allow you to increase the standard input capacity to up to 3,100 sheets and the maximum output to 1,100 sheets via a total of seven different trays. And if you're looking for perfect ready-to-share results, the optional 300-sheet internal finisher staples up to 50 sheets in three different positions.

Durable and efficient, this device is fitted with KYOCERA's renowned long-life components, making it exceptionally reliable and helping to keep waste and downtime to an absolute minimum.



PRODUCT SUMMARY

- > UP TO 30 A4 PAGES PER MINUTE IN B/W, COLOUR IN SIMPLEX AND DUPLEX
- > FIRST COLOUR COPY IN 7.8 SECONDS
- > LARGE CAPACITIES: 600-SHEET INPUT AND 500-SHEET OUTPUT
- > DOUBLE-SIDED PRINT, COPY, SCAN AND FAX* FUNCTIONALITY
- > INDIVIDUAL PAPER HANDLING INCLUDING INTERNAL FINISHING OPTION
- > VARIOUS PAPER FEEDERS FOR UP TO 3,100 SHEETS AND FIVE MEDIA TYPES*
- > UP TO 2 GB RAM AND 128 GB SSD MEMORY AND STORAGE*
- > SECURE*: EASY AUTHENTICATION SUPPORTS MULTIPLE USB CARD TECHNOLOGIES, DATA SECURITY KIT
- > HyPAS™ SOLUTION PLATFORM FOR HIGH-PERFORMANCE CUSTOMISATION
- > MOBILE PRINTING SUPPORT INCLUDING AIR PRINT, MOPRIA, KYOCERA MOBILE PRINT
- > DURABLE COMPONENTS ENSURE EXCEPTIONAL EFFICIENCY AND RELIABILITY WHILE GENERATING LESS WASTE

* OPTIONAL

SECURE YOUR DATA

To protect your internal data, this TASKalfa device utilises SSL data encryption and comes equipped with IPsec, IPv6 and PDF encryption as standard. For additional security, you can add the Data Security Kit and Card Authentication function.

ADAPT THE DEVICE TO YOUR BUSINESS ENVIRONMENT

Integrate the device into your existing business workflows with HyPAS™, KYOCERA's open software development platform. It can be quickly and easily set up using the control panel, thanks to excellent compatibility, which ensures it fits perfectly into your office environment when using ordinary business applications such as Document Management Systems or Enterprise Resource Planning (ERP).



ECONOMY

- > Our long-life printer drum lasts for at least 200,000 prints
- > High reliability = less downtime = more savings



ENVIRONMENT

- > Uses minimal energy
- > Quiet mode reduces noise emissions
- > Long-life components save resources and reduce waste



USABILITY

- > Convenient tilting colour touchscreen (0–90 degrees)
- > Customisable home screen with simple and intuitive menu
- > IC card readers combine ease of use with enhanced security
- > Improved printer driver with enhanced functionality and usability



CARD AUTHENTICATION

The card authentication function protects sensitive data and supports personalised device settings.



- 1 STANDARD DOCUMENT PROCESSOR**
75-sheet document processor that supports A6–A4 / Legal and automatically reverses double-sided documents.
- 2 ATTACHMENT KIT AK-5100 (100 SHEETS)**
Bridge unit required for MT-5100.
- 3 FIVE-BIN MAILBOX SORTER MT-5100**
Ideal for large workgroups: separates users' output into five trays, each up to 100 sheets. Main tray for large runs of up to 500 sheets.

- 4 500-SHEET PAPER FEEDER PF-5120**
Increases total paper capacity to 1,100 sheets. Supports A6–A4 / Legal with paper weights up to 220 g/m².
- 5 2,000-SHEET PAPER FEEDER PF-5140**
Ideal for large print runs in A4, increases total paper capacity to 3,100 sheets. Supports A4 with paper weights up to 220 g/m². Requires PF-5120.



The TASKalfa 306ci incorporates extremely durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. These devices provide effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

TASKalfa 306ci

GENERAL

Technology: KYOCERA Colour Laser, HyPAS™ solution platform

Control panel display: 10.9 cm (4.3 inch) full-colour touch panel display, tilt in many steps (0–90 degree)

Engine speed: Up to 30 pages A4 per minute in colour, b/w, simplex, duplex

Resolution: 600 x 600 dpi, multit technology for print quality of up to 9,600 x 600 dpi (print), 600 x 600 dpi, 256 greyscales per colour (scan/copy)

Duty cycle: Max. 100,000 pages per month

Warm-up time: Approx. 20 seconds or less

Time to first print: Approx. 7/8 seconds or less in b/w/colour

Time to first copy: Approx. 6.4/7.8 seconds or less in b/w/colour

CPU: PowerPC 465S/1 GHz

Memory: Standard 1,024 MB, max. 2,048 MB

Standard interface: USB 2.0 (High-Speed), 2 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1,000BaseT), slot for optional internal print server or SSD hard disc, slot for optional fax system, slot for optional SD/SDHC-card

Integrated accounting: 100 department codes

Dimensions (WxDxH): Main unit: 550 x 507.5 x 736.6 mm

Weight: Main unit: Approx. 48 kg

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

Power consumption: Copy/Print: 533 W
Ready mode: 77 W Low-power mode: 38 W
Sleep mode: 2.5 W Auto off: 0.15 W

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

Copy/Print in colour: 49.2 dB(A) LpA
Quiet mode in colour: 45.9 dB(A) LpA
Ready mode: Immeasurable low

Safety standards: GS, TÜV, 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 a paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity: 100-sheet multipurpose tray; 60–220 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm–216 x 356 mm), 500-sheet universal cassette; 60–220 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 mm–216 x 356 mm).
Max. input capacity with options: 3,100 sheets

Duplex functionality as standard: Double-sided printing: 60–220 g/m²; A4, A5, B5, Letter, Legal

Reversing document processor: 75 sheet, 50–120 g/m², A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 mm–216 x 356 mm)

Output capacity: Max. 500 sheets facedown with paper full sensor

PRINT FUNCTIONS

Control language: PRESCRIBE IIc

Emulations: PCL 6 (PCL 5c/PCL-XL), PostScript 3 (KPDL 3), PDF Direct Print 1.7, XPS/Open XPS Direct Print

Operating systems: All current Windows operating systems, MAC OS X Version 10.5 or higher, Unix, Linux as well as other operating systems on request

Fonts/Barcodes: 93 scalable PCL fonts, 136 scalable PostScript fonts, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13, EAN128) with automatic generation of checksums as well as support of two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option)

Security features: IPsec, HTTPS, SNMPv3, IPPS, Encrypted-PDF Direct Print, Private Print, Secure printing via SSL, POP over SSL, SMTP over SSL, Access control via integrated department codes, Data Security Kit (E) protects data on the optional SSD

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

COPIY FUNCTIONS

Max. original size: A4/Legal

Continuous copying: 1–999

Zoom range: 25–400% in 1% steps

Preset magnification ratios: 7 reductions/5 enlargements

Exposure mode: Auto, manual: 9 steps

Image adjustments: Text + Photo, Photo, Text, Map, Printed document

Features: Auto Colour Mode, Scan once copy many, electronic sort, 2in1, 4in1, ID card copy, job reserve, priority print, program, auto duplex copy, split copy, continuous scan, auto cassette change, copy density control, skip blank page function

SCAN FUNCTIONS

Functionality: Scan to E-mail (SMTP over SSL), Scan to FTP (FTP over SSL), Scan to SMB, Scan to USB Host, TWIN scan (USB, network), WSD (WIA) scan (USB, network)

Scan speed: Up to 40 ipm (300 dpi, A4, b/w), 30 ipm (600 dpi, A4 b/w, 300 dpi, A4, colour)

Scan resolution: 600, 400, 300, 200 dpi (256 greyscales per colour)

Max. scan size: A4, Legal

Original recognition: Text + Photo, Photo, Text, Light Text/ Fine Line, optimised for OCR

File types: TIFF, PDF, PDF/A, high-compression PDF, encrypted PDF, JPEG, XPS, Open XPS

Compression method: MMR/JPEG

Features: Integrated address book, Active Directory support, encrypted data transfer, multi send (E-mail, Fax, SMB/FTP folder, print) at once

FAX FUNCTIONS (OPTIONAL)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Less than 3 seconds

Scanning speed: 2.5 seconds

One-touch dial: 100 numbers

Address book: 200 entries

Scanning density:

Normal: 200 x 100 dpi Fine: 200 x 200 dpi
Superfine: 200 x 400 dpi Ultra-fine: 400 x 400 dpi
Halftone: 256 greyscales

Maximum original size: A4, Legal

Compression method: JBIG, MMR, MR, MH

Memory reception: 256 sheets or more

Features: Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast

OPTIONS

Fax System 11: Super G3 Fax, network fax

PF-5120 Paper feeder: Max. 500 sheets; 60–220 g/m²; A6, B6, A5, B5, A4, Letter, Legal, Custom (105 x 148 mm–216 x 356 mm)

PF-5130 Paper feeder:** Max. 2 x 500 sheets; 60–220 g/m²; A6, B6, A5, B5, A4, Letter, Legal, Custom (105 x 148 mm–216 x 356 mm)

PF-5140 Paper feeder:** Max. 2,000 sheets; 60–220 g/m²; A4

CB-5110L Cabinet: Wooden desk with storage capacity Approx. 55 cm x 51 cm x 34 cm (WxDxH)

CB-5110H Cabinet: Wooden desk with storage capacity Approx. 55 cm x 51 cm x 50 cm (WxDxH)

CB-5120L Cabinet: Metal desk with storage capacity Approx. 55 cm x 51 cm x 34 cm (WxDxH)

CB-5120H Cabinet: Metal desk with storage capacity Approx. 55 cm x 51 cm x 50 cm (WxDxH)

DT-5100 Document tray: To place originals or USB Keyboard

JS-5100 Job separator: 100 sheet internal job separator, 60–220 g/m²; A6–A4/Legal

MT-5100* 5 Bin Mailbox sorter + AK-5100 (100 sheets):

5 bins x 100 sheets A4, 60–163 g/m², main tray 500 sheets A4, 60–220 g/m²

DF-5100 Internal Document finisher
Max. 300 sheets A4; max. 60–220 g/m²; stapling up to 50 sheets A4 at 3 positions

* Bridge Unit AK-5100 is required for the use of MT-5100
** Requires PF-5120

Memory upgrade

MDDR3-1GB: 1,024 MB

HD-6 SSD: 32 GB for easy document management

HD-7 SSD: 128 GB for easy document management

Data Security Kit (E): In line with security level EAL3

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

Support for various authentication keys available

IC Card Reader Holder 11: To integrate the USB IC Card Reader

UG-33: ThinPrint support

Optional interfaces

IB-50 Gigabit Ethernet: 10BaseT/100BaseTX/1,000BaseT (RJ-45)

IB-51 Wireless LAN: 802.11b/g/n

CONSUMABLES

Average continuous toner yield in accordance with 5% coverage.

Toner-Kit TK-5195C, TK-5195M, TK-5195Y: Cyan, magenta, yellow toner yield 7,000 pages A4

Toner-Kit TK-5195K: Black toner yield 15,000 pages A4

WT-5190 Waste Toner Bottle: 44,000 sheets (in accordance with 5% coverage; b/w: colour = 7:3)

SH-10 Staple cartridge: 3 x 5,000 staples for DF-5,100



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