TASKalfa 300i

▶ print ▶ copy ▶ scan ▶ fax

MONOCHROME MULTIFUNCTIONAL FOR A3 FORMAT

TASKalfa

YOUR MULTITALENTED WORKGROUP SPECIALIST.

Easy to integrate in any office workflow, the multitalented TASKalfa 300i performs as a copier, network printer, full-colour scanner and, optionally, as a fax. The generous output of 30 pages per minute as well as the document processor that scans up to 50 ipm in b/w and 15 ipm in colour ensures that this multifunctional device gets every job done quickly.
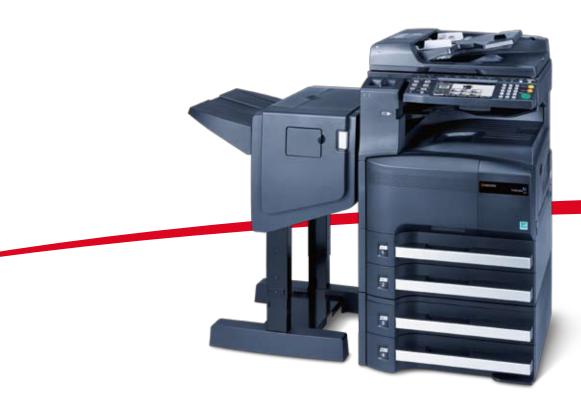
▶ Up to 30/15 pages per minute A4/A3 in b/w

▶ 2 GB RAM + 160 GB HDD memory and storage

▶ Standard network printing, colour scanning and duplex printing

▶ Expandable dual fax ports and internet fax

▶ Individual paper-handling and finishing options

▶ Enhanced security functions

▶ Long-life components provide exceptional efficiency and reliability

The full-colour, wide-screen touch-panel provides fast access to all functions.

The built-in multi-purpose tray with a paper capacity of up to 200 sheets can be used as a space-saving paper feeder handling paper weights up to 200 g/m².

TASKalfa

KYOCERA

TASKalfa 300i MONOCHROME MULTIFUNCTIONAL FOR A3 FORMAT

TASKalfa The TASKalfa 300i incorporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 300i provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology
KYOCERA Laser, mono component

Engine speed
Up to 30/15 pages per minute A4/A3

Resolution
600 x 600 dpi

Warm-up time
Approx. 29 seconds or less from power on

Time to first page
Approx. 5.1 seconds or less

Dimensions (W x D x H)
Main unit: 570 mm x 630 mm x 767.2 mm

Weight: Main unit: approx. 75 kg

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

Power consumption
Printing: 610 W
Stand-by: 130 W
Sleep mode: 12 W

Noise (ISO 7779 / ISO 9296)
Printing: 66.5 dB(A)
Stand-by: 47 dB(A)

Safety standards
GS, TÜV, CE
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.
RoHs compatibility

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
Max. 200-sheet multi-purpose tray, 45–200 g/m^2, A3–A6R;
Max. 2 x 500 sheet universal paper cassette, 60–120 g/m^2, A3–A5R;
Max. input capacity with options: 2,200 sheets A4

Duplex unit
Duplex as standard, supports A3-A5R, 60–80 g/m^2

Output capacity
250 sheets face-down

Print functions

CPU: Power PC 750 FL-600 MHz

Memory: 2,048 MB RAM + 160 GB HDD

Standard interface
USB 2.0 (Hi-Speed), Fast Ethernet 10/100Base-TX,
CF slot

Controller language: PRESCRIBE

Emulations: PCL6, KPDL 3 (PostScript 3 compatible), XPS Direct Print, PDF Direct Print

Operating systems
All current Windows operating systems, Mac OS X Version 10.2 or higher, UNIX LINUX, as well as other operating systems on request

Fonts / barcodes

93 outline fonts (PCL6), 8 fonts (Windows Vista), 136 PostScript KPDL 3 fonts, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)
Downloadable fonts: KYOCERA, PCL + TrueType format, Type 1 + 3 format

Print features
Quick copy, proof and hold, private print, job storage and job management functionality

Copy functions

Max. original size: A3

Continuous copying: 1–999

Memory capacity: 2,048 MB RAM + 160 GB HDD

Zoom range: 25–400 % in 1 % steps

Preset magnification ratios: 5R / 5E

Digital features
Scan-once-copy-many, electronic sort, 2-in-1 and 4-in-1 function, image repeat copy, page numbering, cover mode, booklet copy, 160 GB document box, interrupt copy, form overlay

Exposure mode: Auto, manual: 7 or 13 steps

Image adjustments: Text + photo, text, photo

Scan functions

Functionality
Scan-to-email, scan-to-FTP (FTP via SSL), network TWAIN, scan-to-SMB, scan-to-box, scan-to-USB

Scan speed
50 (b/w), 15 (colour) image per minute (A4, 300 dpi)

Scan resolution
600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi, (256 greyscales)

Max. scan size: A3

Original recognition: Text, photo, text + photo, OCR

Interface: 10/100 Base-TX

Network protocol: TCP/IP

File types: PDF (high compressive/encrypted), JPEG, TIFF, XPS

Fax functions (optional)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Max. 3 seconds (JBIG)

Scanning density
Normal: 8 dot/mm x 3.85 line/mm
Fine: 8 dot/mm x 7.7 line/mm
Superfine: 8 dot/mm x 15.4 line/mm
Ultrafine: 16 dot/mm x 15.4 line/mm
halftone

Max. original size: A3

Compression method: JBIG, MMR, MR, MH

Memory: Standard 12 MB, max. 120 MB

Features
Opt. Internet fax, network faxing, rotate transmission, rotate reception, duplex fax reception, memory reception, mailbox, remote diagnostics, dual fax with second fax system

Consumables

TK-685 Toner-Kit
Microfine toner for 20,000 pages with 6 % coverage

Options

Fax system (S) C

Internet Fax Kit (A)

Paper handling
DP-670(B) Reversing document processor
Max. 75 sheets, 45–160 g/m^2, A3–A5R, folio
PF-680 Paper feeder
Max. 2 x 500 sheets, 60–120 g/m^2, A3–A5R, folio
DF-780(B)* Document finisher + AK-670
Max. 1,000 sheets A4, A3–B5E, 64–128 g/m^2, 3 positions stapling up to 50 sheets A4 or 25 sheets A3
DF-670(B) Internal document finisher
Max. 500 sheets A4, A3–A5R, 60–105 g/m^2, 1 position stapling up to 30 sheets A4 or 20 sheets A3
JS-670(B) Job separator
100-sheet internal job separator, 45–160 g/m^2, A3–A5R

*Adapter Kit AK-670 is required for the use of DF-780(B).

Memory
CompactFlash® card
1 slot (up to 4 GB) for printing forms, fonts, logos, macro storage

Fax memory
MM-16-128: Image memory (120 MB)

Security
Data Security Kit (E)
ISO 15408 (Common Criteria) with security level EAL3

Printed Document Guard Kit (A)

Optional interface
PS159: Wireless LAN (802.11b/g)
PS1109 Gigabit Ethernet
10BaseT / 100BaseTX / 1000BaseT (RJ-45)
PS129 Fibre Optic: 100BaseSX (SC)
PS1129 Gigabit Fibre Optic: 1000BaseSX (SC)

Others
Platen cover (E)
CB-680: Wooden cabinet
CB-681: Metal cabinet

Product depicted includes optional extras.

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