TASKalfa 500ci

COLOUR MULTIFUNCTIONAL FOR A3 FORMATS

▶ print   ▶ copy   ▶ scan   ▶ fax

THE PRODUCTIVE PERFORMER FOR COLOUR IN A3.

The technical design of the TASKalfa 500ci delivers high productivity with a brilliant printout quality. A range of paper-handling options and optional paper cassettes allows you to fit the paper supply to your individual needs. Together with the wide range of digital processing options, this colour multifunctional device opens up great potentials for the optimisation of your office workflow.

▶ Up to 40 pages per minute in colour and 50 pages per minute in b/w

▶ 2,048 MB RAM + 160 GB HDD

▶ Standard duplex unit for double-sided printing

▶ Optional one-path duplex scanning

▶ Colour touch panel

▶ New KYOCERA original toner and colour technology

▶ New universal design

▶ Long-life components

The optional mailbox sorter keeps printout organised, speeding up the pick-up process.

A conveniently located USB port lets you plug in for direct printing and scanning of pdfs and other formats.

TASKalfa

KYOCERA

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TASKalfa The TASKalfa 500ci incorporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 500ci provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology
KYOCERA Laser Colour

Engine speed
Up to 40/19 pages per minute A4/A3 in colour
Up to 50/25 pages per minute A4/A3 in b/w

Resolution
600 x 600 dpi
Multi-bit technology for print quality of up to
9,600 dpi level x 600 dpi

Warm-up time
Approx. 45 seconds or less from power on

Time to first page
Approx. 4.9 seconds or less in b/w
Approx. 6.9 seconds or less in colour

Dimensions (W x D x H)
Main unit: 605 mm x 680 mm x 745 mm

Weight Main unit: approx. 106 kg

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

Power consumption
Printing: 1,150 W
Stand-by: 210 W
Power saving (ECOpower): 19 W

Noise (ISO 7779 / ISO 9296)
Printing: 72 dB(A)
Stand-by: 56.9 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. 100-sheet multi-purpose tray, 60–220 g/m^2, A3–A6R;
Max. 2 x 500 sheet universal paper cassette, 60–163 g/m^2, A3–A5R; Max. input capacity with options: 4,100 sheets A4

Duplex unit
Duplex as standard support A3–A5, 60–163 g/m^2

Output capacity
250 sheet face-down

Print functions

CPU PowerPC 750 GL / 750 MHz

Memory 2,048 MB RAM + 160 GB HDD

Interfaces
Standard interface
USB 2.0 (Hi-Speed), Fast Ethernet 10-Base-T/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, 2in1 and 4in1 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, map

Scan functions

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

Scan speed
100 images per minute (A4, colour, b/w), (300 dpi with DP-760)

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

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

Compability ITU-T Super G3

Modem speed Max. 33.6 kbps

Transmission speed Max. 2 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 (with optional memory), 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 scan with second fax system

Consumables

TK-855K Toner-Kit
Toner Black for 25,000 pages with 5 % coverage A4

TK-855C, TK-855M, TK-855Y Toner-Kits
Toner Cyan, Magenta, Yellow for 18,000 pages with 5 % coverage A4

Options

Fax System (Q)

Internet Fax Kit (A)

Paper handling
DP-750 Document processor (Reversing document processor), Max. 100 sheets, 45–160 g/m^2, A3–A5R, folio
DP-760 Document processor (One-path duplex scanning)
Max. 100 sheets; 45–160 g/m^2; A5R–A3, folio
PF-720 Paper feeder
Max. 2 x 500 sheets, 60–163 g/m^2, A5R–A3, folio
PF-760 Paper feeder
Max. 3,000 sheets, 60–163 g/m^2, A4, B5, letter
DT-710 Document tray
DF-760* Document finisher+ AK 720
Main tray: max. 3,000 sheets A4; 60–220 g/m^2; A3–B5
Sub tray: max. 200 sheets A4; 60–163 g/m^2; A3–A6R
Sub tray (top) max. 50 sheets; 60–163 g/m^2; A4
Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions, A3–B5
DF-780** Document finisher
Max. 1,000 sheets A4, A3–B5E, 64–105 g/m^2, 3 positions stapling up to 50 sheets A4 or 20 sheets A3
PH-5C/PH-5D Punch unit for DF-760
2-hole/4-hole/Swedish type, 60–200 g/m^2, A5R–A3
MT-720 Mailbox sorter for DF-760
7 bins x max. 100 sheets A4, 50 sheets A3/B4, 60–163 g/m^2
BF-720 Booklet unit for DF-760
max. 64 pages (16 sheets) booklet folding and stapling
60–80 g/m^2, A3, B4, A4R, cover sheet 60–163 g/m^2
JS-720 Job separator
100 sheets internal job separator, 60–163 g/m^2, A3–A5R
(60–220 g/m^2 to finisher)

*Adapter Kit AK-720 and JS-720 are required for the use of DF-760.
** JS-720 is required for the use of DF-780.

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-720 Wooden cabinet
CB-721 Metal cabinet

Your KYOCERA Business Partner:

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