

THE POWER BEHIND YOUR ORGANIZATION'S FUTURE

- TASKalfa 3500i up to 35 pages per minute A4 in b/w
TASKalfa 4500i up to 45 pages per minute A4 in b/w
TASKalfa 5500i up to 55 pages per minute A4 in b/w
- 1GB RAM, storage capacity of 160 GB HDD
- Standard network printing and colour scanning
- Expandable fax functions of dual fax, network fax, and internet fax
- Optional 175-sheet one-path duplex document processor for up to 160 ipm network scanning
- Individual paper-handling options incl. booklet and tri-folding
- Enhanced security functions: Optional Data Security Kit, Copy Guard Kit and USB IC Card Reader
- Long-life components provide unprecedented efficiency and reliability



A convenient USB port allows you to save your digital output direct to a USB stick.

3,000-sheet capacity A4 side-deck paper feeder for high-volume printing and for multiple media types.



TASKalfa 3500i/4500i/5500i

A3 MONOCHROME MULTIFUNCTIONALS



The TASKalfa 3500i, 4500i and 5500i incorporate extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. They provide effective productivity and maximum flexibility whilst ensuring minimal impact on the environment.

General

Technology

KYOCERA Laser Monochrome, HyPAS™ solution platform

Engine speed (pages per minute)

TASKalfa 3500i: Up to 35/17 ppm A4/A3
TASKalfa 4500i: Up to 45/22 ppm A4/A3
TASKalfa 5500i: Up to 55/27 ppm A4/A3

Resolution

600 x 600 dpi, Multi-bit technology for print quality of 9,600 dpi equivalent x 600 dpi

Warm-up time from power on

Approx. 23 seconds or less

Time to first page

TASKalfa 3500i: Approx. 5.6 seconds or less
TASKalfa 4500i: Approx. 4.7 seconds or less
TASKalfa 5500i: Approx. 4.3 seconds or less

CPU

IBM PowerPC 750CL/600MHz

Memory

1GB RAM + 160 GB HDD

Standard interfaces

USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10Base-T/100BaseTX/1000BaseT, slot for optional print server, slot for optional CompactFlash™ card, slot for optional Fax System

Dimensions (W x D x H)

Main unit: 668 x 767 x 747 mm

Weight: Main unit approx. 82 kg

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

Power consumption

Printing TASKalfa 3500i: 740 W
Printing TASKalfa 4500i: 860 W
Printing TASKalfa 5500i: 970 W
Ready mode: 170 W
Sleep mode: 16 W

Noise (ISO 7779 / ISO 9296)

Printing: 75 dB(A)
Stand-by (Ready mode): 58 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

150-sheet multi-purpose tray, 60–300 gsm
A6R-304.8 x 457.2 mm, banner max. 304.8 x 1,219.2 mm;
2 x 500-sheet universal paper cassette, 60–220 gsm, A5R-304.8 x 457.2 mm
Max. input capacity with options: 7,150 sheets A4

Duplex unit: Duplex as standard supports A5R-304.8 x 457.2 mm, 60–220 gsm

Output capacity

250 sheets face-down, max. output capacity 320 sheets

Print functions

Controller language: PRESCRIBE IIe

Emulations: PCL6 (PCL5c/PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print

Operating systems: All current Windows operating systems, Mac OS X Version 10.4 or higher, UNIX LINUX

Fonts / barcodes: 93 scalable fonts(PCL/PostScript), 8 fonts (Windows Vista), 1 Bitmap font, 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: Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMv3, Quick copy, proof and hold, Private Print, job storage and job management functionality

Copy functions

Max. original size: A3, Ledger

Continuous copying: 1–999

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, interrupt copy, form overlay

Exposure mode: Auto, manual: 7 or 13 steps

Image adjustments: Text + photo, text, photo, map

Scan functions

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan

Scan speed (A4, 300dpi, Dual Scan with DP-771)
monochrome 160 image per minute, colour 80 image per minute

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

Max. scan size: A3, Ledger

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

Network protocol: TCP/IP

File types: PDF (high compressive, encrypted, PDF/A), 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, Ledger

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-6305 Toner-Kit

Average continuous toner yield 35,000 pages in accordance with 6% coverage A4

WT-860 Waste Toner Bottle

100,000 sheets (in accordance with 5% coverage)

Staple cartridge

SH-10 for DF-770, BF-730
SH-12 for DF-790

Options

Fax System (M)

Internet Fax Kit (A)

Paper handling

DP-770 Document processor (Reversing document processor), 100 sheets, 45–160 gsm, A5R-A3, folio

DP-771 Document processor (One-path duplex scanning) 175 sheets; 35–220 gsm (simplex), 50–220 gsm (duplex); A5R-A3, folio

PF-730 Paper feeder

2 x 500 sheets, 60–256 gsm, A5R-304.8 x 457.2 mm, folio

PF-740 Paper feeder

3,000 sheets, 60–256 gsm, A4, B5, letter

PF-770 A4 side deck

3,000 sheets, 60–300 gsm, A4, B5

DF-790* Document finisher+ AK-730

Main tray: max. 4,000 sheets A4 (3,000 sheets with attachment

BF-730); max. 60–300 gsm; max. B5R-304.8 x 457.2 mm

Sub tray: 200 sheets A4; 60–300 gsm; A6R-A3

Sub tray (top): 100 sheets; 60–300 gsm; A6R-A4

Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5-304.8 x 457.2 mm

DF-770* Document finisher + AK-730

Main tray: 1,000 sheets A4, 60–300 gsm, B5E-A3, 3 positions

stapling up to 50 sheets

Sub tray: 100 sheets A4, 60–300 gsm, A4-A6R,

PH-7C Punch Unit for DF-790

2-hole/4-hole, 60–300 gsm, A5R-A3

MT-730 Mailbox sorter for DF-790

7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 gsm

BF-730 Booklet and tri-folding unit for DF-790

Max. 64 pages (16 sheets) booklet folding and stapling 60–256 gsm, A3, B4, A4R, cover sheet 60–220 gsm (simplex), tri-folding: 60–120 gsm, multi tri-folding: 5 sheets (60–90 gsm), 3 sheets (91–120 gsm)

JS-730 Job separator

30-sheet internal job separator, 60–256 gsm, A5R-A3

JS-731 Job separator

70-sheet external job separator, 60–256 gsm, A5R-A3

*Bridge unit AK-730 is required for the use of DF-790 and DF-770

Memory

CompactFlash* card

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

MDDR200-1GB

Optional memory (1 GB) for DP-771, overlay copy, bate stamp

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)

USB IC Card Reader

UG-33: ThinPrint support

UG-34: Emulation (IBM Proprinter/EPSON LQ-850/Diablo 630)

Optional interface

IB-50: Gigabit-Ethernet board 10BaseT/100BaseTX/1000BaseT

Platen cover (E)



Product depicted includes optional extras.

Your KYOCERA Business Partner:



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