TASKalfa 6500i/8000i
MONOCHROME MULTIFUNCTIONALS FOR A3 FORMAT

TASKalfa

The TASKalfa 6500i/8000i corporate extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 6500i/8000i provide effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology: KYOCERA Laser Monochrome, HyPAS™ solution platform

Engine speed (pages per minute)
TASKalfa 6500i: Up to 65/32 ppm A4/A3
TASKalfa 8000i: Up to 80/40 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. 30 seconds or less

Time to first page
TASKalfa 6500i: Approx. 5.2 seconds or less
TASKalfa 8000i: Approx. 4.7 seconds or less

CPU
IBM PowerPC 750CL/800MHz

Memory
2 GB RAM + 320 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
685 x 723 x 1,053 mm (DP, operation panel not included)
1,039 x 723 x 1,347 mm (DP, operation panel included)

Weight: Main unit approx. 152 kg

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

Power consumption
Printing TASKalfa 6500i: 1,210 W, TASKalfa 8000i: 1,410 W
Ready mode: 300 W
Sleep mode: 20 W

Noise (sound pressure level ISO 7779/ISO 9296)
TASKalfa 6500i : Printing 54.3 dB(A) LpA, Stand-by 35.9 dB(A) LpA
TASKalfa 8000i : Printing 54.6 dB(A) LpA, Stand-by 37.0 dB(A) LpA

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 g/m² (banner 136-163 g/m²), A6R–304.8 x 457.2 mm, banner max. 304.8 x 1,219.2 mm;
2 x 1,500-sheet high-capacity paper deck, 60–256g/m², A4, B5
2 x 500-sheet universal paper cassette, 60–256 g/m², A5R–304.8 x 457.2 mm
Max. input capacity with options: 7,650 sheets A4

Document processor (one-path duplex scanning)
270 sheets; 35–220 g/m² (simplex), 50–220 g/m² (duplex); A5R–A3

Duplex unit: Duplex as standard supports A5R-304.8 x 457.2 mm, 60–256 g/m²

Output capacity
Max. 420 sheets (standard job separator tray 70 sheets,
Copy tray (D) - optional: upper 100 sheets, lower 250 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, as well as other operating systems on request.

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, SNMPv3, Quick copy, proof and hold, Private Print, job storage and job management functionality

Copy functions

Max. original size: A3

Continuous copying: 1–9,999

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)
b/w 160 image per minute, colour 100 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

Original recognition: Text, photo, text + photo, optimized for 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

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-6705 Toner-Kit
Average continuous toner yield 70,000 pages in accordance with 6% coverage A4

WT-861 Waste Toner Bottle
500,000 sheets (in accordance with 5% coverage)

Staple cartridge: SH-10 for BF-730, SH-12 for DF-790

Options

Fax System (V)

Internet Fax Kit (A)

Paper handling
PF-730 Paper feeder
2 x 500 sheets, 60–256 g/m², A5R-304.8 x 457.2 mm, folio
PF-740 Paper feeder
3,000 sheets, 60–256 g/m², A4, B5, letter
PF-770 A4 side deck
3,000 sheets, 60–300 g/m², A4, B5
PF-780 Multimedia tray and paper path unit
500 sheets, 60–256 g/m², A5R–304.8 x 457.2 mm
DF-790 Document finisher
Main tray: max. 4,000 sheets A4 (3,000 sheets with attachment BF-730); max. 60–300 g/m²; max. B5R-304.8 x 457.2 mm
Sub tray: 200 sheets A4; 60–300 g/m²; A6R-A3
Sub tray (top): 100 sheets; 60–300 g/m²; A6R-A4
Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5 -304.8 x 457.2 mm
PH-7C/PH-7D Punch Unit for DF-790
2-hole/4-hole/Swedish type, 60–300 g/m², A5R–A3
MT-730 Mailbox sorter for DF-790
7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 g/m²
BF-730 Booklet and tri-folding unit for DF-790
Half folding: 60–256 g/m², A3, B4, A4R
Booklet: max.16 sheets (64 pages, 60–90g/m²)
Non-staple folding: max. 5 sheets (60–90g/m²)
Tri-folding: 60–120 g/m², A4R
Multi tri-folding: 5 sheets (60–90g/m²), 3 sheets (91–120g/m²)

Banner Guide (A)
Banner paper feeding guide, up to 10 sheets

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)

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

Copy tray (D): Sub upper 100 sheets, lower 250 sheets

TASKalfa 6500i/8000i
▶ print ▶ copy ▶ scan ▶ fax

MONOCHROME MULTIFUNCTIONALS FOR A3 FORMAT

NEED POWER AND RELIABILITY
COMBINED WITH HIGH-SPEED PRODUCTIVITY?

Product depicted includes optional extras

Your KYOCERA Business Partner:

1104BRO_TASKalfa_6500i/8000i_EMC

KYOCERA Document Solutions

TASKalfa

KYOCERA Document Solutions

NEED HIGH PERFORMANCE
TO BOOST YOUR OFFICE PRODUCTIVITY?

These days, office and business life is characterised by a dynamic and demanding work environment that absolutely has to be as efficient and productive as possible. These devices have been designed for large departments or work-groups, that require high-volume output, demand exceptional reliability and insist on high productivity. Modern, high-performance, multifunctional devices that you can rely on to help you achieve an efficient, economic workflow and greater business success.

This is where the new monochrome TASKalfa 6500i/8000i multifunctionals come in. With speeds of up to 80 pages per minute, they offer all the performance and functions you would expect from the most advanced devices, as well as being uniquely configurable to meet your own individual needs and preferences.

WHAT MAKES THESE MULTIFUNCTIONALS SUCH POWERFUL PERFORMERS?

Highly reliable, high-quality engineering designed to take advantage of a range of paper handling options that increase the capabilities of these highly productive devices. The flexibility of large paper capacities and options for high volume outputs. With a dual-scan, high-speed, document processor fitted with an embedded sonic sensor to prevent double feeding, this device has a capacity of 270 sheets for high speed scanning of between 100 ipm–160 ipm. A modular finisher offers an up to 4,000-sheet capacity, 65-sheet stapling, booklet and tri-folding options, together with the possibility of having up to 8 different paper sources. And to further enhance the already impressive environmentally friendly credentials, they make use of KYOCERA's renowned long-life components, which reduce downtime and increase reliability.

WHO NEEDS A FLEXIBLE, ADJUSTABLE, YET EASY-TO-USE OPERATIONS SYSTEM?

These KYOCERA TASKalfa 6500i/8000i multifunctionals understand just how important ease of operation needs to be. That's why they come as standard with a 10.1 inch (25.65 cm) vertical type, colour-touch control panel with an extremely user-friendly design offering a fast response by using the intuitive, easy-to-use control interface. And more flexibility means that as well as having the ability to adjust the height to suit all users, including the disabled, this wide range of mobility, including both height and angle, make operating these devices not only incredibly simple – but amazingly flexible as well.

FEATURES FOR YOUR EFFECTIVE AND RELIABLE SUPPORT:

- ▶ Up to 65/80 pages per minute in A4
- ▶ Standard 2 GB RAM, and big storage capacity of 320 GB HDD
- ▶ 270-sheet one-path duplex document processor for up to 160 ipm in b/w and 100 ipm in colour
- ▶ Individual customization and application connection through HyPAS™
- ▶ Standard network printing and colour scanning
- ▶ Expandable fax functions*: dual fax, network fax and Internet fax
- ▶ Security-oriented*: Data Security Kit, Copy Guard Kit, support for ID card authentication integrated and multiple card technologies
- ▶ Wide range of media up to 300 g/m² and banner printing
- ▶ Standard 4,150-sheet paper capacity, expandable to 7,650 sheets
- ▶ Individual paper handling options incl. booklet and tri-folding*
- ▶ Long-life components provide unprecedented efficiency and reliability

*Optional

NEED INTELLIGENT FUNCTIONS TO HANDLE YOUR
DOCUMENT WORKFLOW MORE EASILY?

It's vital your department can print, scan, copy and optionally fax, large document volumes quickly, reliably and effectively. These new TASKalfa 6500i/8000i multifunctionals, have been designed to do exactly that, with long-lasting components and improved toner technology that ensures exceptional print quality, as well as high-capacity hard drives and helpful functionalities making your professional document workflow faster, and noticeably enhancing the quality of your large-scale print output.

NEED HIGH-SPEED PRINT PRODUCTIVITY?

For enhanced print productivity these TASKalfa devices offer faster access to a job box for storage of private print projects and proofs, or to the custom box for standard documents that you've previously simply scanned in. Furthermore, you can reduce wasted time by using the "Job Skip" function. This allows you to "skip" a print job with a problem, moving it to the back of the print job list, whilst the machine gets on with other incoming jobs.

NEED SAFE AND SECURE DOCUMENT MANAGEMENT PEACE OF MIND?

Data protection has become one of the major concerns of our time, and certainly for most companies. To safeguard against a wide range of potential security risks, these TASKalfa devices come with IPsec, IPv6 and PDF encryption as standard. For even greater security, KYOCERA's Data Security Kit effectively deletes all data stored on the hard disk during the print, copy or scanning process. And by adding the Document Guard Kit, you can ensure that documents embedded with the print guard pattern cannot be copied, scanned or faxed from any TASKalfa device that has the kit installed. Or multiply your document security options even further with the optional Card Authentication function, and keep your company's intellectual property safe from unauthorised individuals either within your organisation or from uninvited guests outside the organisation.

NEED INGENIOUS AND HIGHLY PRODUCTIVE SCANNING FUNCTIONS?

With the increased need for business to get information and data into a form that can be sent, stored or accessed more quickly than ever before, these new KYOCERA TASKalfa 6500i/8000i multifunctionals are equipped with highly impressive, not to mention productive scanning technology. Like high-speed b/w and colour scanning at up to 160/100 ipm.

Using one-path, duplex scanning, you can scan both sides of a double-sided document with a single duplex scan. You can also scan direct to formats like TIFF, PDF, JPEG or XPS, making them immediately accessible and available to send to other computers, servers, via e-mail, to folders or to scan directly to the device's own USB port.

NEED THE POSSIBILITY TO TAILOR THE DEVICE TO YOUR INDIVIDUAL NEEDS?

HyPAS™

HyPAS™, KYOCERA's open software development platform has one fundamental benefit: it allows you to totally integrate the device into your existing business workflow in exactly the way you need it. Combining Java and Web Services technology, HyPAS™ transforms the device into a business tool that goes beyond the traditional functionalities of any normal device. These MFPs can be uniquely configured to interface with specific business applications like, DMS or ERP directly from the control panel. Thanks to the HyPAS™ open software platform, your device can be precisely tailored to your individual workflows, providing one-click operations for key processes, saving time, boosting productivity and increasing efficiency.
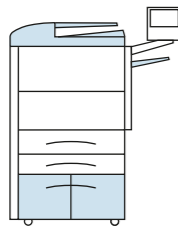
WANT DOCUMENT FINISHING THAT ENSURES A PERFECT JOB?

The quality of your document output reflects on the image of your company, so it's essential that you get the right document finishing opportunities to quickly and efficiently handle any project. These new KYOCERA multifunctionals, offer you a 4,000-sheet document finisher, with the opportunity to select punching, stapling and booklet production, or even the tri-folding of documents. Or choose from a range of optional paper feeders for a max. capacity of 7,650 sheets. They also have the capability of working with unusual paper stock up to 300 g/m² or 304.8 x 457.2 mm format, and undertake banner printing, and over formats for full bleed printing.
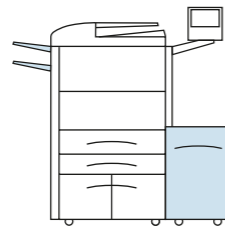
Base version
Two 1,500-sheet high capacity paper feeders plus two 500-sheet universal paperfeeders plus a 150-sheet multi-purpose tray provide a standard capacity of 4,150 sheets. The 270-sheet dual document processor, as well as the 70-sheet job seperator are offered as standard configuration.
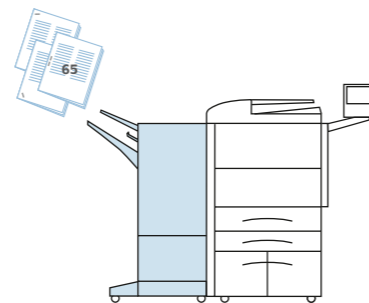
Basis configuration

Extra A4 Capacity
This 3,000-sheet paper feeder is ideal for large print runs. An optional second tray provides a separate paper output.

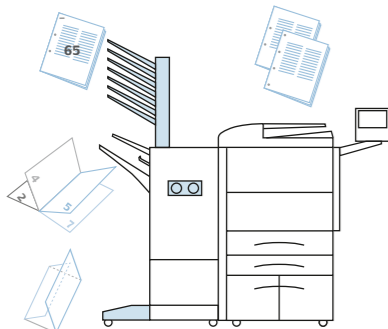**Copy tray (D), PF-770**

Base finishing solution
For a professional finish to documents you can add a 4,000-sheet finisher that staples and punches up to 65 sheets at a time and is ideal for large print runs.

DF-790
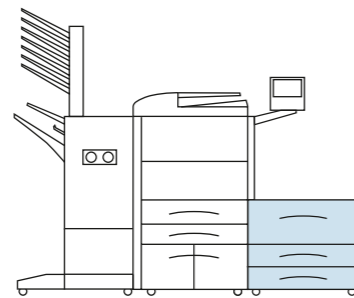
Advanced finishing solution
An additional 3,000-sheet finisher* with stapling, punch unit, booklet and tri-folding unit offers greater finishing flexibility. To separate different users' output, add the convenient mailbox with 7 trays.

MT-730, BF-730, PH-7C/D
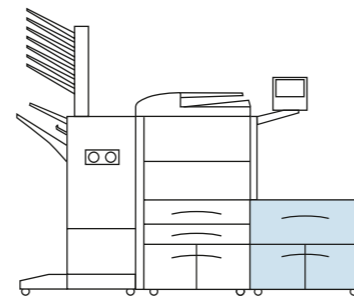
Flexible solution for multiple media types
A wide range of media types can be handled, as well as increase in paper capacity of up to 5,650 sheets, when the PF-780 and the PF-730 are combined.

PF-780, PF-730

High-capacity, flexible solution for multiple media types
A paper capacity of up to 7,650 sheets can be provided when the PF-780 and the PF-740 are combined, along with the option of handling several different media types.

PF-780, PF-740

* 3,000 sheets when BF-730 is attached to DF-790

- MT-730, 7 bins Mailbox sorter
- 270 sheets Document processor for one-path duplex scanning
- Vertical operational colour touch panel
- External job separator for up to 70 sheets
- Multi-purpose tray for up to 150 sheets
- PF-780 Multimedia tray and paper pass unit for up to 500 sheets
- DF-790 Document finisher (for max.4,000 sheets**)
- BF-730 Booklet and tri-folding unit
- High-capacity paper feeder for 2 x 1,500 sheets
- PF-740 Paper feeder for capacity of up to 3,000 sheets

WANT A SMARTER WAY TO HANDLE LARGE DOCUMENT OUTPUT? COUNT ON US.

As one of the leading manufacturers of office document solutions, KYOCERA is committed to delivering consistently high-quality products and services. We not only provide you with the most reliable hardware and software, but also offer exceptional service, comprehensive consulting and tailor-made financing. Whatever your needs, you can count on us. Want to know more? Simply get in touch with your local KYOCERA Business Partner.