

TASKalfa 620/820

A3 MONOCHROME MULTIFUNCTIONALS

▶ print ▶ copy ▶ scan ▶ fax

MORE POWER FOR YOUR DOCUMENT MANAGEMENT



TASKalfa 

 **KYOCERA**

FULL SPEED AHEAD FOR OFFICE PRODUCTIVITY

The success and profitability of a business increasingly depends on the fast and reliable processing of information. That is where the new KYOCERA TASKalfa multifunctional devices can give you and your business a decisive edge.

The TASKalfa 620 and 820 combine high-speed scanning, printing and copying with large paper capacities and an excellent selection of finishing options. Such a wealth of features make these powerful performers perfect for keeping work flowing in any high-volume office environment.



Widescreen touch panel

The user-friendly touch-screen control panel features a large, easy-to-read, adjustable display with simple programming for all functions.



EFFICIENT AND RELIABLE

Featuring speeds up to 82 pages per minute, these monochrome multifunctional devices offer high-speed processing of all your printouts and copies. Their intuitive controls and large capacity hard disk drives ensure that they maintain that fast pace for all of your document management needs. And thanks to the long-life components and the low energy consumption, the TASKalfa 620 and 820 are also highly economical. Whether you use them as departmental multifunctional devices or in a centralised printing department, their power and durability will keep work flowing smoothly in any high-volume environment, such as government offices, universities and multi-national corporations.

TASKalfa 620/820 HIGHLIGHTS:

- ▶ Up to 62/82 pages per minute in A4 and up to 31/41 pages per minute in A3
- ▶ Time to first copy 3.6/2.9 seconds or less
- ▶ 128 MB RAM + 40 GB HDD memory and storage
- ▶ Optional print and scan functionality
- ▶ 1,800dpi level x 600dpi quality print resolution
- ▶ 4,100-sheet capacity, expandable to 8,100 sheets
- ▶ Modular finishing solutions
- ▶ One-path double-sided document processor with a 260-sheet capacity
- ▶ Optional Data Security Kit
- ▶ Long-life components provide exceptional efficiency and reliability

FLEXIBILITY, RELIABILITY AND EFFICIENCY FOR TODAY AND TOMORROW

COPY – FOR HIGH-VOLUME REPRODUCTION

The TASKalfa 620 and 820 are fully featured with the tools needed to save time and distribute documents effectively. Their memory capacity offers the space to store numerous copying jobs, including the desired finishing options, further speeding up and simplifying your office work flow.

SYNERGY PRINT BOX: ensure faster access to frequently used forms and master texts. These multifunctional devices provide up to 100 predefined boxes on the hard disc drive that can be assigned to specific employees, departments or projects. Perfect for storing frequently used documents, the synergy print box also allows you to combine up to 10 documents from one box. And since each box can be protected with its own password, security is assured.

FORM BOX: simplify your use of standard documents by scanning forms and saving them in the form box. Then simply access them through the convenient list of forms that appears in the menu.

JOB RESERVATION: keep your office workflow at an optimum level. While the TASKalfa 620 and 820 are processing one job, they can prepare up to nine other jobs simultaneously.

PRINT – THE SPEED AND QUALITY YOU NEED

These multifunctionals can be easily integrated into any network environment for use as fast and efficient network printers. Not only do they handle large volumes easily and quickly, KYOCERA's long-life components help to ensure that you get exceptional print quality throughout all your print runs. Safeguard confidential information with the security watermark function. It embeds a watermark on printed originals and obscures the content if they are copied. With the optional hard disk, these multifunctional devices open up a whole range of further document management options.

PRIVATE PRINTING: confidential documents can be stored on the hard disk drive, protected with a PIN code and then called up at any time by entering the code through the machine's control panel.

QUICK COPY: gives quick access to recently printed documents so that extra copies are always available.



JOB STORAGE: stores frequently used documents such as templates on the hard disk.

VIRTUAL MAILBOX: every employee can have a virtual mailbox for storing print jobs that they can access directly at the machine by using the control panel. The hard disk drive has enough space for 255 virtual mailboxes.

PROOF AND HOLD: enables first drafts to be checked for errors before the entire job is printed.

SCAN – FULL SCANNING FLEXIBILITY

With their high-speed scanning (up to 110ipm) and their capability to carry out double-sided scans from in one pass, the TASKalfa 620 and 820 can scan large workloads with the greatest efficiency. The scanned documents are quickly converted into TIFF or PDF files, making them immediately accessible to a wide range of document processing systems. You can send them easily to any computer on your network or directly to a central server for archiving. Or you can speed up your business communications by sending the scanned image as an email attachment – right from the multifunctional's control panel

DATA SECURITY KIT

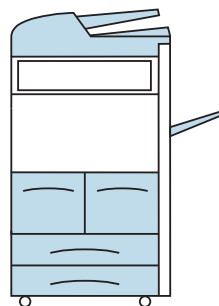
Protect sensitive data during every phase of workflow. The optional data security kit helps any organisation with stringent data security. With the addition of the KYOCERA Data Security Kit, documents are automatically deleted from the device's memory once they have been printed, copied or scanned. This keeps your company's intellectual property safe from unauthorised individuals within your organisation or from uninvited guests outside the organisation.

GETTING ALL THE WORK DONE – FAST AND EASILY

Whatever page volumes your office or department has to deal with, the TASKalfa 620 and 820 can handle them. With five separate paper feeders as standard, these machines have a total capacity 4,100 sheets and can handle paper weights of up to 163g/m². If you need more, an optional high-capacity A3/A4 paper feeder available can upgrade the machines storage capacity to 8,100 sheets.

Base version

Two 1,500-sheet high-capacity paper feeders plus two 500-sheet universal paper feeders. Also includes a 100-sheet multi-purpose tray and a 260-sheet document processor as standard for easy single-pass double-sided scanning and copying.



Standard configuration

Extra A4 capacity

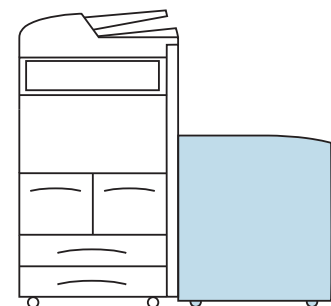
Incorporate an additional 4,000-sheet high-capacity paper feeder for a total of 8,100 sheets.



PF-650 (B)

Extra A3 capacity

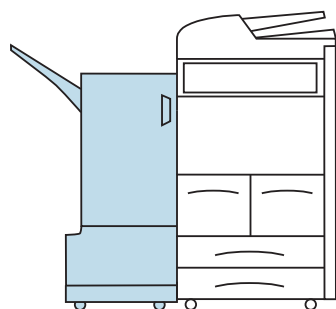
Add an additional 4,000-sheet high-capacity paper feeder for A3 documents.



PF-660 (B)

Multi-purpose finishing

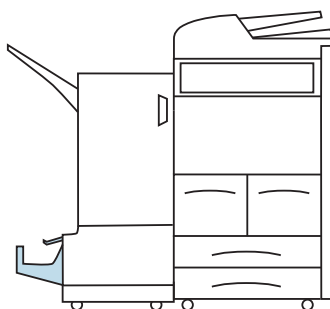
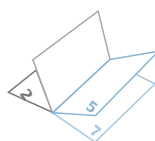
A 3,000-sheet finisher that staples 50 sheets in 4 positions.



DF-650 (B)

Booklet unit

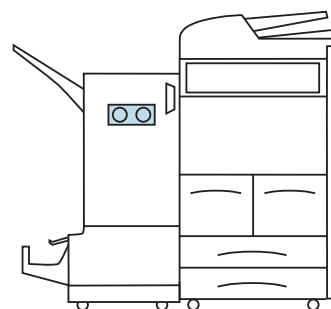
An in-house booklet finisher that offers automatic folding, centre binding and saddle stitching of 16 sheets (i.e. 64 page booklets). Easily handles heavy stock cover pages.



BF-1 (B)

Punch unit

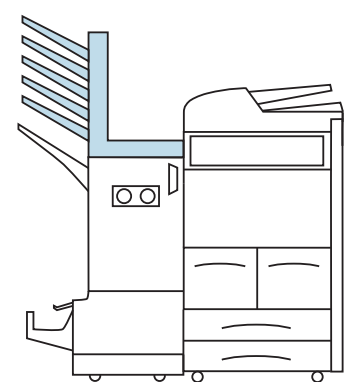
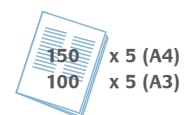
Makes archiving easier by allowing reports and invoices to be inserted into two or four binders.



PH-4C/PH-4D

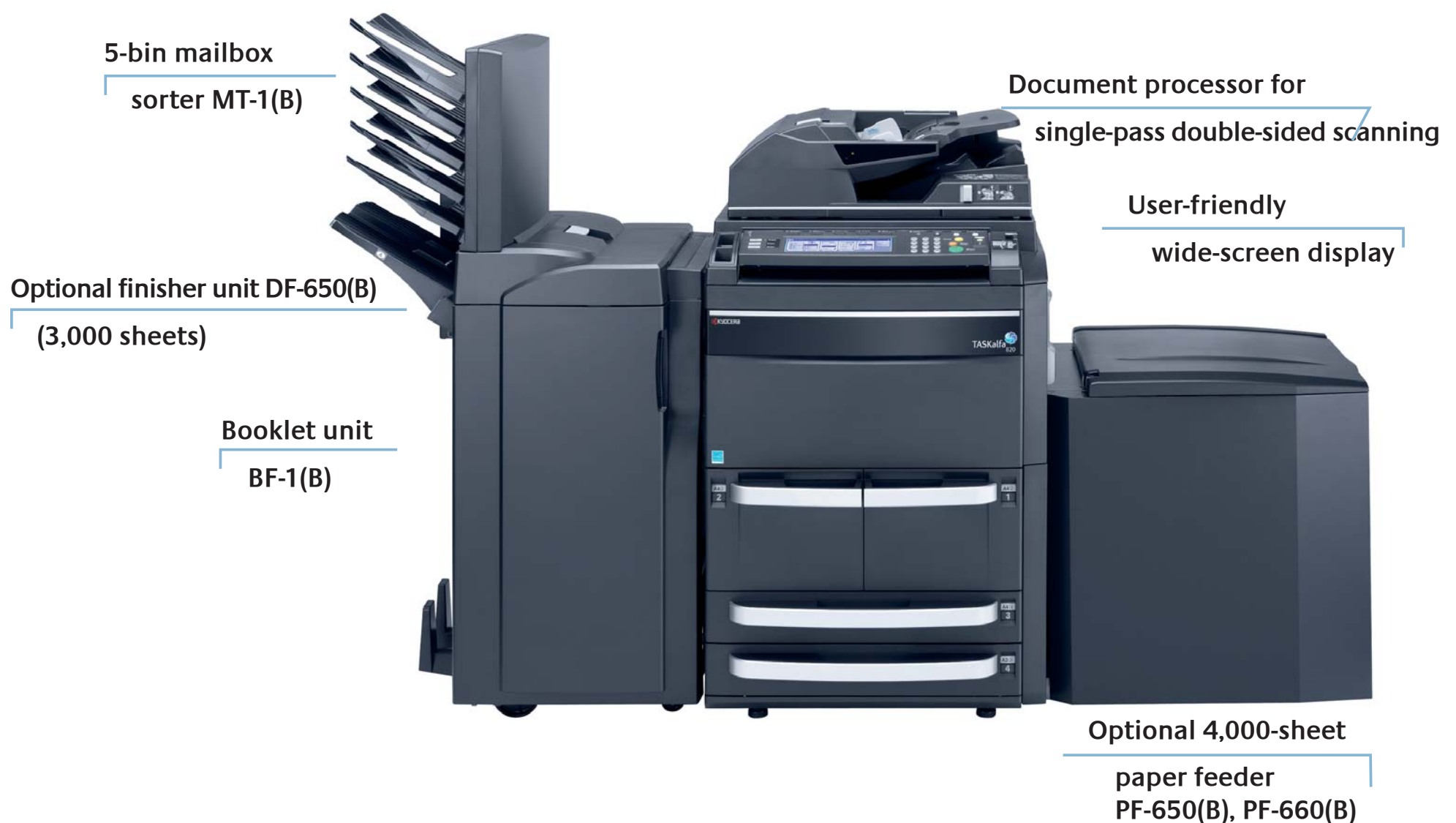
Job separating

Add a convenient mailbox sorter with 5 trays to separate output from different users or departments.



MT-1 (B)

With the duplex scan you can carry out double-sided scanning in a single-pass at a speed of up to 110ipm. Large scanning jobs are completed quickly thanks to the document processor's 260-sheet capacity. The DF-650(B) finisher can store 3,000 sheets and staple 50 sheets in 4 positions. You can further expand your finishing options with a mailbox sorter, a punch unit or a booklet unit that can handle covers with a paper weight of up to 200g/m².



COUNT ON US.

As one of the leading manufacturers of office document solutions, KYOCERA is committed to delivering consistently high-quality products and services. Not only do we provide you with the most reliable hardware and software, we 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.

TASKalfa 620/820

A3 MONOCHROME MULTIFUNCTIONALS



The TASKalfa 620/820 incorporate extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 620/820 provide effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology

KYOCERA Laser, Mono component

Engine speed

TASKalfa 620:

Max. 62 pages per minute in A4

Max. 31 pages per minute in A3

TASKalfa 820:

Max. 82 pages per minute in A4

Max. 41 pages per minute in A3

Resolution

1,200dpi quality (1,800dpi quality x 600dpi) (copy/print)

600 x 600dpi, 256 greyscale (scan)

Warm-up time

Approx. 30 seconds or less

Time to first copy

TASKalfa 620: approx. 3.6 seconds or less

TASKalfa 820: approx. 2.9 seconds or less

Dimensions (W x D x H)

680mm x 811mm x 1,190mm

Weight

Main unit: approx. 188kg

Power source

AC 220-240V, 50/60Hz

Power consumption

TASKalfa 620 – Printing: 1,800W

TASKalfa 820 – Printing: 1,950W

TASKalfa 620 – Stand-by: 700W

TASKalfa 820 – Stand-by: 650W

Sleep mode: 10W

Noise (ISO 7779 / ISO 9296)

Printing: 75dB(A)

Stand-by: 58dB(A)

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

2 x 1,500-sheet high-capacity paper feeder, 60-160g/m², A4, 2 x 500-sheet universal paper feeder, 60-160g/m², A3-A5R, Folio; 100-sheet multi-purpose tray, 45-200g/m², A3-A6R, Folio; Max. input capacity with options 8,100 sheets

Duplex unit

Duplex as standard supports A3-A5, 64-160g/m²

Document processor (single-pass duplex scanning)

Max. 260 sheets, 45-163 g/m²; A5R-A3

Output capacity

250-sheet face-down

Print functions

CPU

PowerPC 750FX / 600MHz

Memory

Standard 64 MB, max. 512MB

(2 additional DIMM slots for 32MB, 64MB, 128MB, 256MB),

1 CompactFlash card slot

Interfaces

Standard interface

High-speed bi-directional parallel (IEEE 1284), USB 2.0 (Hi-Speed), Fast Ethernet 10-Base-T/100Base-TX, 2 KUIO-LV option interface slots

Multiple interface connection (MIC)

Allows simultaneous data transfer via up to four interfaces, with each interface having its own virtual printer.

Controller language

 PRESCRIBE IIe

Emulations

PCL6 (5e, XL), KPD L 3 (PostScript 3 compatible),

AES support, KC-GL, Line Printer, IBM Proprinter X24E,

EPSON LQ-850, Diablo 630

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

80 outline fonts (PCL6), 136 PostScript KPD L 3 fonts,

1 bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)

Downloadable fonts: KYOCERA, PCL + TrueType format, Type 1 + 3 format

Features

eMPS – for quick copy, proof and hold, private print, job storage and job management functionality with hard disk

Copy functions

Max. original size

 A3

Continuous copying

 1-9,999

Memory capacity

Standard 128MB and 40GB HDD

Zoom range

 25-400% in 1% steps

Preset magnification ratios

 22R / 9E

Digital features

Energy save mode, interrupt copy, scan once copy many, EcoPrint mode, electronic sort, rotate sort, rotate copy, N-up copy, split copy, cover mode, page numbering, image overlay, margin shift, border erase, positive/negative, mirror, proof mode, duplex, booklet copy, program (8), department code (1,000), job building, job reservation, image centring, repeat copy, form registration, shared data box, synergy print box

Scan functions (optional)

Functionality

Scan-to-PC, scan-to-email, scan-to-FTP, network TWAIN, scan-to-SMB

Scan speed

110 images per minute (300dpi/A4/duplex)

Original recognition

Text, photo, text + photo OCR

Maximum scan size

 A3

Scan resolution

600dpi, 400dpi, 300dpi, 200dpi

Interface

 10Base-T/100Base-TX

Network protocol

 TCP/IP

File types

 TIFF, PDF

Bundle software

DB-Assistant, Scanner file utility, Address Book, Address editor, TWAIN source

Consumables

TK-665 Toner-kit

Microfine toner for 55,000 pages with 6% coverage

Options

Printing system (W)

Scan system (H)

Paper handling

PF-650(B) High-capacity paper feeder: 4,000 sheets, 60-160g/m², A4

PF-660(B) High-capacity paper feeder: 4,000 sheets, 60-220g/m², A4-A3

DF-650(B) Document finisher: 3,000-sheet main tray, 200 sheets sub tray, 45-200g/m², staple 50-sheet, 4 modes incl. booklet stapling

MT-1(B) Multi-tray: 5-bins, 150/100 sheets (A4/A3) each bin (optional DF-650(B))

BF-1(B) Booklet unit: 16 sheets, 60-200g/m² for cover sheet (optional for DF-650(B))

PH-4C/PH-4D Punch hole unit: 2/4-hole/Swedish type (optional for DF-650(B))

Copy Tray C: 250-sheet paper capacity

Memory for printing system (W)

DIMM memory: 2 slots for 32MB, 64MB, 128MB, 256MB (max. 512MB)

CompactFlash® card: 1 slot (up to 4GB), forms, fonts, logos, macro storage, PCL Barcode Flash

HD-10 Hard disk: 40GB, storage of data, forms, fonts and eMPS

Security

Data security kit (B)

Optional interfaces

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)

IB-23 Network card: 10Base-T/100Base-TX

IB-40 / IB-40 TYPE H: IPv4-IPv6 converter



Product depicted includes optional extras.

Your KYOCERA Business Partner:

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