



> PRINT > COPY > SCAN > FAX

**TASKalfa 8001i / 6501i**

MONO MULTIFUNCTIONALS

# POWERFUL AND RELIABLE ALL-ROUNDERS





# SHAPING THE FUTURE OF DOCUMENT SOLUTIONS TODAY.

Designed for businesses of all sizes, TASKalfa defines multifunctional devices in a whole new way, delivering the power, performance, quality and ultra-reliability that your business demands. So whether you print, scan, copy or fax – this series will become an essential partner to your business.

Engineered for the critical demands of any business, each TASKalfa multifunction device (MFD) features a sleek design on the outside with advanced imaging technology on the inside. The powerful combination of fast output speeds, Kyocera's unique long life technology, solution integration capabilities,

and consistent high-image quality engineered into each TASKalfa MFD assures superior document imaging every time. That's TASKalfa's number one priority.

Integrating with KYOCERA Mobile Print technology for printing from and scanning to smartphones and tablets, as well as major third party solution partners for advanced cost recovery & security, document workflow, and advanced output management, the TASKalfa mono MFD series meets your day to day needs, every day.



## ECO FRIENDLINESS.



Kyocera is an environmentally-concerned global organisation who rigorously follow the principles of the three R's – reduce, reuse and recycle. The importance of having respect for and conserving our environment has been etched in Kyocera's ethos from inception. Our worldwide green policies encourage conservation and recycling, along with the development of products and technologies that can actually minimise the impact on the environment. For example, our use of eco-friendly materials extends to our packaging, which is foam free, and is constructed from biodegradable cardboard. The inks are produced from vegetable and soy dyes and have absolutely no impact whatsoever on the environment, when recycled.

The standard long-life components of the TASKalfa 800i / 650i delivers up to 300,000 pages during the first preventive maintenance yield, meaning increased productivity for your business.

The TASKalfa 800i / 650i offer one of the lowest Typical Electricity Consumption (TEC) in the market and represents over a 35% decrease from the previous typical generation of mono multifunctional products which could save your business electricity costs. In addition, the TASKalfa MFDs offer deep sleep mode which consumes less than 2 watts of electricity, potentially adding to your savings. Also, to help minimise your environmental footprint by reducing your paper usage, the 'blank page skip' feature will not copy a blank page from your pile of documents.





# ADVANCED SOLUTIONS.

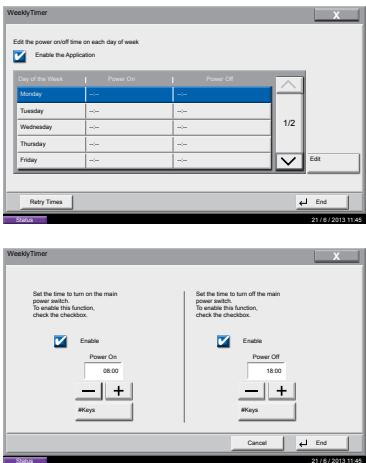
## HyPAS™

Businesses today are challenged with reducing output costs whilst maximising office productivity. Kyocera's open software development platform allows you to integrate the device into your existing business workflow in exactly the way you need it. Hybrid Platform for Advanced Solutions (HyPAS) transforms the device into a business tool that goes beyond the traditional functions of any normal device. These MFDs can be uniquely configured to interface with specific business applications like your document management system (DMS) or your inventory warehouse system directly from the control panel.

## SUPERIOR USABILITY THAT INCREASES YOUR PRODUCTIVITY.

### WEEKLY TIMER

Weekly Timer allows you to store machine on/off times for each day of the week and set the machine to automatically turn on and off at those times, saving both energy and money. These devices do not depend on your staff remembering to switch them off. Weekly Timer is installed on the machine as a standard application.



### INNOVATIVE TECHNOLOGY

The user-friendly colour touch screen control panel provides robust document handling and ease of use at your fingertips. Newly designed to incorporate the 'Home screen' with the push of a button, this control panel allows easy swipe with your fingertips like you would a smartphone or tablet.

Customised pre-set shortcuts for up to 50 unique workflows and the commonality of this colour touch screen control panel, to the TASKalfa 8001i/6501i, lets you get on with your work even faster.



### ADVANCED USB INTERFACE

Be in control of your documents on the go. Conveniently print-from, and scan-to, any USB drive right from the touch screen control panel in PDF, JPEG, TIFF and XPS file formats.



## ADVANCED & SECURE NETWORK SCANNING & PRINTING.

The TASKalfa series is equipped with a standard network interface compatible with network protocols such as TCP/IP (IPv4), TCP/IP (IPv6), IPX/SPX, NetBEUI, IPSec, and AppleTalk. It enables network printing on Windows, MAC, UNIX, NetWare and other platforms. These devices enable printing from different paper sizes from the paper cassettes as well as tab paper printing for organisation of your important documents.

Whether you're scanning to your PC, FTP site, document box, USB device, or email, the TASKalfa series ensures secure scanning supporting SMTP over SSL for your peace of mind.

These devices also support the latest WEB protocols in order to send and receive from mail accounts such as Gmail and Hotmail.

At the control panel the high compression setting dramatically reduces the file size of your document, whilst you can opt to enable file size scanning to determine the size of your scanned files prior to sending to your email, thus ensuring you meet your company's IT size restrictions over the network. For PDF archival, the TASKalfa series also features PDF/A scanning to ensure you meet PDF archival ISO regulations within your company.

# ADVANCED FUNCTIONALITY.

The TASKalfa Series is extremely productive, offering fast scanning and finishing speeds, matched to high-capacity finishing options and high-volume paper feeders, designed to exactly suit your specific requirements. Save time and reduce paper waste by printing on both sides with the standard duplex

unit, or by scanning your documents and sending them as digital files in to your workflow. Choose from a number of paper feeders to suit different papers and formats, for fast continuous printing and high volume operations.

### PROFESSIONAL 7-BIN MAILBOX

The 7-bin mailbox sorter allows for faster and more efficient organisation of print outs for your business office.

### ROBUST 4,000 SHEET FINISHER

This robust finisher supports multi-position stapling and a variety of paper weights. Options include 2/4 hole punch, 7 bin mailbox and booklet folding for all your advanced finishing needs.

### ON BOARD DOCUMENT STORAGE

Create a simple way for you to store, secure and access critical documents at the device through TASKalfa's unique on-board Document box.

### PROFESSIONAL BOOKLET FOLDING

Fold, tri-fold and saddle stitch booklets, up to 16 individual sheets from A4 to A3, for that professional touch in-house.

### STANDARD FAST DUAL SCAN DOCUMENT PROCESSOR

At less than one second per page, its dual scan capability dramatically improves your productivity and handles mixed originals with ease for a powerful scanning solution in both full colour and black & white.

### WIDE 10.1" COLOUR TOUCH SCREEN CONTROL PANEL

The user-friendly colour touch screen control panel provides robust document handling and ease of use at your fingertips.

### ADVANCED USB HOST INTERFACE

Conveniently print-from, and scan-to, any USB drive right from the touch screen control panel in PDF, JPEG, TIFF and XPS file formats.

### VERSATILE MULTI-PURPOSE TRAY

A standard 150 sheet multi-purpose paper tray can handle mixed media types and up to 300g/m<sup>2</sup> for your special jobs such as banner printing. Optional Banner Guide allows for up to 10 banner sheets.

### FLEXIBLE PAPER HANDLING

An innovative paper path design allows for a variety of paper weights through the trays, giving you the flexibility to satisfy virtually all your print and copy needs.



### OPTIONAL 4,000 SHEET FINISHER

- > Multi-Position Staple
- > Optional 2 and 4 hole punch unit
- > Optional 7-bin mailbox
- > 60-300 g/m<sup>2</sup>



### OPTIONAL BOOKLET FOLDER FOR 4,000 SHEET FINISHER

- > Folding up to 16 Sheets
- > Tri-Fold
- > Saddle Stitch
- > A4 to A3 Sized Sheets
- > 60 - 256 g/m<sup>2</sup>



### FOUR PAPER FEEDER OPTIONS

- > Dual 500 sheet trays
- > 3,000 sheet large capacity tray
- > 500 sheet Multi-media tray and paper pass unit
- > 3,000 sheet large capacity tray (side deck)



### OPTIONAL 7-BIN MAILBOX

- > Up to 7 output bins
- > 7 bins x 100 sheets A4; OR
- > 50 sheets A3/B4
- > 60-163 gsm

# ADVANCED FUNCTIONALITY.

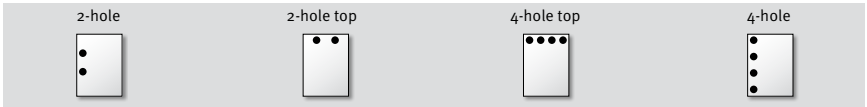
### STAPLING UP TO 3 POSITIONS



### DF-790 FOR UP TO 4,000 SHEET FINISHING

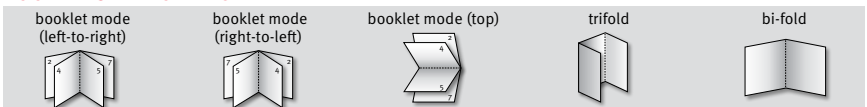
Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions. Also includes walk up stapling

### HOLE PUNCH



Requires PH-7C

### BOOKLET & TRI-FOLDING



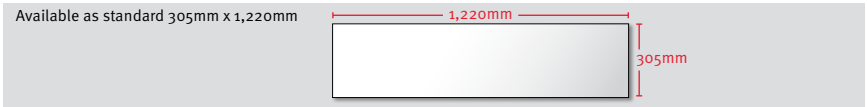
Requires BF-730

### 7-BIN MAILBOX TRAY



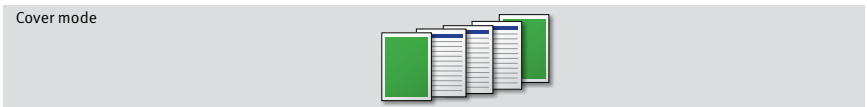
Requires MT-730

### BANNER PRINTING



Banner guide optional connector available to set up to 10 banner sheets

### COVER MODES



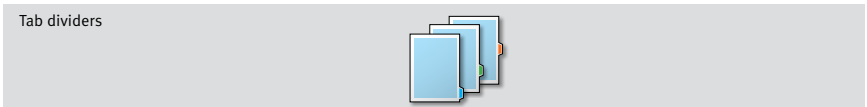
Add a cover to your print or finished copies. You can print/copy the first page and/or the last page on to coloured paper or thick paper fed from different paper sources.

### PAGE INSERTS



Insert different colour or type of media between a set number of pages to differentiate your prints and copies.

### TAB PRINTING



Tab Printing feature allows users to divide certain sections of a document by inserting index tab dividers.

Most of the optional accessories on the TASKalfa Series are common across the entire range. So if you want to utilise your assets by mixing and matching accessories as your business requires, then the TASKalfa Series is perfect for you. The modular finisher with optional hole punch unit, booklet unit and 7-bin mailbox allows for even faster and more efficient

organisation of printouts. Additional paper cassettes can give these fast TASKalfa multifunctional devices a paper supply of up to 7,650 sheets, for hours of non-stop printing. No matter how your office carries out its document management, you can do it better with a Kyocera TASKalfa MFD.



## GENERAL

**Technology:** KYOCERA Laser Monochrome, HyPAS solution platform

### Engine speed:

TASKalfa 800i: Up to 80/40 ppm A4/A3

TASKalfa 650i: Up to 65/32 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 800i: Approx. 4.7 seconds or less

TASKalfa 650i: Approx. 5.2 seconds or less

**CPU:** Freescale QorIQ P1022 (Dual Core) 1,067 MHz

**Memory:** 3 GB RAM + 320 GB or more HDD

### Standard interfaces:

USB 2.0 (Hi-Speed) x 4, USB Host 2.0, Fast Ethernet 10BaseT/100BaseTX/1000BaseT, slot for optional print server, slot for optional SD, SDHC, slot for optional fax system

**Dimensions (W x D x H):** Main unit 685 x 723 x 1,053 mm

**Weight:** Main unit approx. 155 kg

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

### Power consumption:

TASKalfa 800i: Printing/Copying: 1.41kW, Sleep mode 11W, Energy save mode 1.8W

TASKalfa 650i: Printing/Copying: 1.21kW, Sleep mode 11W, Energy save mode 1.8W

### Safety standards: GS, TÜV, CE

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard. Reduction of Hazardous Substances (RoHS) compliant.

For Australia & New Zealand: AS/NZS3260, C-Tick, A-Tick / Telepermit, International Energy Star Program.

## PAPER HANDLING

All paper capacities quoted are based on 80gsm 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 (banner 136–165 gsm), A6R–305 x 457 mm, banner max. 305 x 1,220 mm; 2x 1,500-sheet high-capacity paper feeder, 60–256 gsm, A4, B5; 2x 500-sheet universal paper cassette, 60–256 gsm, A5R–305 x 457 mm incl. custom paper sizes

\* 150 sheets A4 or smaller, 50 sheets above A4

**Max. input capacity with options:** 7,650 sheets A4

**Standard Document processor:** (dual scan document processor) - 270 sheets; 35–220 gsm (simplex), 50–220 gsm (duplex); A6R–A3

**Duplex unit:** Duplex as standard supports A5R–305 x 457 mm, 60–256 gsm

**Standard Output capacity:** Standard job separator tray 70 sheets, optional Copy Tray (D): upper 100 sheets, lower 250 sheets

Max. optional output capacity 4,300 sheets

## PRINT FUNCTIONS

**Controller language:** PRESCRIBE IIe

**Emulations:** PCL6 (PCL5c/PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print, and other emulations upon request

**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 outline fonts (PCL), 136 fonts (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)

**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:** 5 reductions/5 enlargements (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 plus poster mode, margin shift and skip blank page function

**Exposure mode:** Auto, manual: 7 or 13 steps

**Image adjustments:** Text, Photo, Text + Photo, Graphic/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, 300 dpi, Dual Scan)

180 images per minute in mono

100 images per minute in colour

**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, optimised for OCR

**Network protocol:** TCP/IP

**File types:** PDF (high compressive, encrypted, PDF/A), Searchable PDF, 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: 200 x 100 dpi, Fine: 200 x 200 dpi, Superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi

**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-6709; Toner-Kit:** Micro-Particle toner black for 70,000 pages measured at 6% A4 coverage

**WT-861 Waste Toner Bottle:** 500,000 sheets

**Staple cartridge:** SH-10 for optional BF-730; 3 x 5,000 staples per box, SH-12 for optional DF-790; 3 x 5,000 staples per box

## OPTIONS

**Fax Unit:** Fax System W

**Internet Fax Kit:** Internet Fax Kit (A) Licence

### Paper feeders:

**PF-730;** 2 x 500 sheets, 64–256 gsm, A5R–305 x 457 mm, folio

**PF-740;** 2x 1,500 sheets, 60–256 gsm, A4, B5, letter

**PF-770 (A4 side deck);** 3,000 sheets, 60–300 gsm, A4, B5, letter

**PF-780 (multimedia tray);** 500 sheets, 60–256 gsm, A5R–305 x 457 mm

### Document Finishing

**DF-790 Document finisher:** Main tray: max. 4,000 sheets A4 (3,000 sheets with BF-730 attachment); max. 60–300 gsm; max. B5R–305 x 457 mm, Sub-tray: 200 sheets A4; 60–300 gsm; A6R–305 x 457 mm, Sub-tray (top): 100 sheets; 60–300 gsm; A6R–A4, Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5–305 x 457 mm

Walk up stapling available for up to 3 positions.

**PH-7C Hole Punch unit:** 2-hole/4-hole 60–300 gsm, A5R–A3

**MT-730 Mailbox sorter:** 7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 gsm

### BF-730 Booklet and tri-folding unit:

Max. 64 pages (16 sheets) booklet folding and stapling 60–256 gsm, A3, B4, A4R, Booklet mode; 60–90gsm : 16sheets, 91–105gsm : 13sheets, 106gsm or more : 1 sheet Cover sheet 60–220 gsm (simplex). Folding 60–90gsm : 5 sheets, (Non-staple) 91–105gsm : 3 sheets, 106gsm or more : 1 sheet Tri-folding: 60–105 gsm, multi trifolding: 5 sheets (60–90gsm), 3 sheets (91–105 gsm)

**Copy tray (D):** Upper tray 100 sheets, lower tray 250 sheets

**Banner guide:** Banner Guide; up to 10 x banner sheets (136 gsm)

### Security:

**Data security kit (E);** ISO 15408 (Common Criteria) with security level EAL 3

**Printed Document Guard Kit (B);** Protection from unauthorised copies of documents

**Card Authentication Kit (CAK);** CAK Licence to enable USB card readers for secure proximity card release

### Other:

**SD-Card;** 1 slot for printing forms, fonts, logos, macro storage

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

**Keyboard;** USB Keyboard / Wireless Keyboard

**Card Reader Holder;** Allows USB card readers to be securely held and stored

**Keyboard Holder;** Allows USB keyboards to be securely held and stored

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

**IB-51;** Wireless Ethernet board



HyPAS™

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