

TASKalfa 

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TASKalfa 6551ci
TASKalfa 7551ci

A3 COLOUR MULTIFUNCTIONALS

RELIABLE AND HIGHLY PRODUCTIVE COLOUR DEVICES



 **KYOCERA**
Document Solutions

PERFECT COLOUR PRINTS IN NO TIME

The TASKalfa 6551ci/7551ci raises the bar on core functionality with unrivalled efficiency:

> Provides superior functionality to meet the full range of your day to day document imaging needs through exceptional colour quality and performance.

> Maximum productivity and efficiency through flexible paper handling configurations offering scalability for your device to meet the specific needs of your office, of up to 7,650 sheets.

> While the EFI Fiery Controller option enables you to incorporate the highest level of colour output for those high profile projects.

AN EASY-TO-USE ALL-ROUNDER.

Apart from their impressive printing abilities, these TASKalfa devices will also copy, scan and fax* all your documents. Other features include printing in various formats up to 300 g/m², banner printing and finishing options, such as tri-folding and booklet printing. To change from one setting to another, you

simply select the desired function on the large and easy-to-use colour touch panel. The MFP can be used with an optional identification card system that significantly increases the security of all your documents.



PRODUCT SUMMARY

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- > UP TO 75/70 A4 PAGES PER MINUTE IN BLACK AND WHITE AND COLOUR (TASKalfa 7551ci).
 - > EXCELLENT IMAGE QUALITY DUE TO ADVANCED COLOUR TECHNOLOGY.
 - > OPTIONAL FIERY CONTROLLER* FOR THE HIGHEST PRODUCTIVITY AND COLOUR QUALITY.
 - > TIME REQUIRED FOR FIRST COPY IN COLOUR 5.9 SECONDS (TASKalfa 7551ci).
 - > 4 GB RAM + 320 GB HDD.
 - > OPTIONAL EXPANDABLE FAX FUNCTIONS*: DUAL FAX, NETWORK FAX, AND INTERNET FAX.
 - > 270-SHEET ONE-PATH DUPLEX DOCUMENT PROCESSOR FOR HIGH SPEED SCANNING AND EFFICIENCY.
 - > INDIVIDUAL PAPER HANDLING INCLUDING PRODUCTIVE FINISHING OPTIONS AND VARIOUS PAPER FEEDERS FOR UP TO 7,650 SHEETS AND 8 MEDIA TYPES.
 - > SECURITY ENHANCEMENTS*: SUPPORT FOR ID CARD AUTHENTICATION WITH MULTIPLE CARD TECHNOLOGIES, DATA SECURITY KIT AND DOCUMENT GUARD KIT.
 - > LONG-LIFE COMPONENTS PROVIDE EXCEPTIONAL EFFICIENCY, RELIABILITY AND SIGNIFICANTLY DECREASE THE AMOUNT OF WASTE.

*Optional



A FULLY CUSTOMISABLE DISPLAY

For all its sophistication, the TASKalfa 6551ci/7551ci series was designed to be as simple as possible to use. It has an intuitive colour touch panel equipped with a “swipe” functionality and a customisable home screen allowing you to organise the screen according to your needs.

You can access all the print, copy, and scan settings as well as the optional fax function from the new colour touch panel. The large size of the panel and its movability ensure that your employees can easily select the functions they want to use.



PRODUCT
HIGHLIGHT



ONE TOUCH ACCESS

Frequently used features are only a click away

ACCESSIBILITY DISPLAY

Magnified control panel capabilities for visually impaired individuals

HOME KEY

Easily access your customised control panel home page with this hard key

THE NEW STANDARD FOR PERFORMANCE AND QUALITY

THE OPTIONAL EFI FIERY CONTROLLER FOR PREMIUM COLOUR PRINTS.

Your documents represent your business. Make the best impression possible with documents produced by one of our TASKalfa multifunctionals. Their level of colour consistency, accuracy and clarity will not only impress you, but your business partners, too.

You can add an EFI Fiery Controller to your TASKalfa 6551ci/7551ci to enhance the productivity of your device even further. The professional ICC-based colour management of the Fiery Controller allows you to turn even professionally created, complex data into detailed and precise printouts without having to turn to a professional printing shop.





ECONOMY

- > Our long-life printer drum lasts for at least 600,000 prints.
- > The high reliability of all the components in our devices significantly reduces the possibility of downtime and the related costs.



ENVIRONMENT -

Due to Smart Power Technology

- > Uses as little energy as possible.
- > Uses energy only when needed.
- > Less waste as the components last longer.



USABILITY

- > Customisable home screen with simple and intuitive menu structure.
- > Improved driver with enhanced functionality and usability.
- > Up to 4 USB hosts for devices, such as IC Card Readers, USB keyboards and USB devices to scan to or print from.

OPTIMAL DATA PROTECTION AND WORKFLOW

MORE SECURITY FOR YOUR DATA.

While digital technology has transformed business practices, it has brought with it new challenges in terms of security. To protect against even the most determined data attacks, these new KYOCERA TASKalfa devices come equipped with a suite of security solutions like IPsec and PDF encryption as standard. For even more security, you can add KYOCERA's optional Data Security Kit that effectively deletes and overwrites all data stored

on the hard disk during the printing, copying or scanning process. Additionally, with the optional Document Guard Kit, you can stop any documents from being copied, scanned or faxed. The protection of your most sensitive data can be increased even further with an optional card authentication function that prevents unauthorised access of the data.

TAILOR THE DEVICE TO YOUR INDIVIDUAL NEEDS.

HyPAS™, KYOCERA's open software development platform, allows you to integrate the device into your existing business workflow. You can easily set it up from the control panel of the device to make it fit perfectly into your office environment

when using ordinary business applications, such as Document Management Systems (DMS) or Enterprise Resource Planning (ERP).

PAPER HANDLING OPTIONS AT A GLANCE

Productive high-quality colour output deserves first-class paper handling. The new KYOCERA TASKalfa multifunctionals come with a choice of options to meet all your needs.

You can for instance add a modular 4000-sheet finisher with a stapling function, to which an optional punching, booklet and tri-folding unit can be added. Additional paper trays can provide your device with a paper capacity of up to 7,650 sheets for hours of non-stop printing in eight different paper formats.

7 BINS MAILBOX SORTER MT-730

Ideal for large departments, separates different users' output into 7 trays.

4,000-SHEET FINISHER DF-790

Particularly suited for large outputs. With standard stapling and optional punching function.

BF-730 OPTIONAL FOR DF-790

Booklet and tri-folding unit.





1

CARD AUTHENTICATION

The optional card authentication function not only protects your most sensitive documents; it also allows for personalised use of the device.



2

OPTIONAL KEYBOARD

The optional keyboard can be connected to the device wirelessly or via USB and complements the control panel. It enables the user to enter complex login data and email addresses more comfortably.



ADDITIONAL PAPER HANDLING OPTIONS:



3,000-SHEET PAPER FEEDER PF-770

Ideal for large print runs in A4.



1,000-SHEET PAPER FEEDER PF-730

Ideal for paper sizes between A5 and 12 x 18 (305 x 457 mm).



500-SHEET MULTIMEDIA TRAY PF-780

Paper feeder for special media types. To be combined with PF-730 and PF-740.



3,000-SHEET PAPER FEEDER PF-740

Supports A4, B5 and letter formats.

GENERAL

Technology

KYOCERA Laser Colour, HyPAS™ solution platform

Engine speed (pages per minute): TASKalfa 6551ci: Up to 65/32 A4/A3 in colour and in black and white, TASKalfa 7551ci: Up to 70/35 A4/A3 in colour, up to 75/37 A4/A3 in black and white

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. 60 seconds or less

Time to first page: TASKalfa 6551ci: approx 5.4 sec. or less in black and white; 6.2 sec. or less in colour, TASKalfa 7551ci: approx 4.8 sec. or less in black and white; 5.9 sec. or less in colour

CPU: Freescale QorIQ P1022 Dual Core 1067 MHz

Memory: 4 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 card, slot for optional fax system

Dimensions (W x D x H) – main unit

685 x 801 x 1,053 mm (DP, operation panel not included)
1,039 x 801 x 1,347 mm (DP, operation panel included)

Weight: Main unit approx. 190 kg

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

Power consumption

Printing:

TASKalfa 6551ci: 1,480 W (in colour), 1,350 W (in black and white) TASKalfa 7551ci: 1,630 W (in colour), 1,470 W (in black and white) Ready mode: 300 W
Sleep mode: 1.8 W

Noise (sound pressure level ISO 7779/ISO 9296)

TASKalfa 6551ci: Printing black and white 53.9 dB(A) LpA/colour

54.0 dB(A) LpA, Standby 37.9 dB(A) LpA

TASKalfa 7551ci: Printing black and white 54.4 dB(A) LpA/colour

54.0 dB(A) LpA, Standby 37.4 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 135–165 g/m²), A6R–305 x 457 mm, banner max. 305 x 1,220 mm;
2 x 1,500-sheet high-capacity paper deck, 60–256 g/m², A4, B5;
2 x 500-sheet universal paper cassette, 60–256 g/m², A5R–305 x 457 mm incl. custom paper sizes
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–305 x 457 mm, 60–256 g/m²

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 IIc

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 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

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

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, 300 dpi, Dual Scan) black and white 200 images per minute, colour 150 images 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, optimised for OCR

Network protocol: TCP/IP

File types: PDF (high compression, 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)

Fax resolution

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. 128 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

Average continuous toner yield in accordance with 5% coverage A4.

TK-8705K Toner-Kit: Toner Black for 70,000 pages

TK-8705C, TK-8705M, TK-8705Y Toner-Kits: Toner cyan, magenta, yellow for 30,000 pages

WT-861 Waste Toner Bottle: 150,000 sheets

(in accordance with 5% coverage colour: black and white = 6:4)

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

OPTIONS

Fax System (W/B)

Internet Fax Kit (A)

Printing System (14): Fiery Controller

Printing System Interface Kit (B): Interface board for Fiery

Paper handling

PF-730(B) Paper feeder

2 x 500 sheets, 60–256 g/m², A5R–305 x 457 mm, folio

PF-740(B) 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(B) Multimedia tray and paper path unit

500 sheets, 60–256 g/m², A5R–305 x 457 mm

DF-790(C) Document finisher

Main tray: max. 4,000 sheets A4 (3,000 sheets with BF-730 attachment); max. 60–300 g/m²; max. B5R–305 x 457 mm

Sub-tray: 200 sheets A4; 60–300 g/m²; A6R–305 x 457 mm

Sub-tray (top): 100 sheets; 60–300 g/m²; A6R–A4

Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5–305 x 457 mm

PH-7C/PH-7D Punch unit for DF-790(C)

2-hole/4-hole/Swedish type, 60–300 g/m², A5R–A3

MT-730(B) Mailbox sorter for DF-790(C)

7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 g/m²

BF-730 Booklet and tri-folding unit for DF-790(C)

Half-folding: max. 60–256 g/m², A3, B4, A4R

Booklet: max. 16 sheets (64 pages, 60–90 g/m²)

Non-staple folding: max. 5 sheets (60–90 g/m²)

Tri-folding: 60–105 g/m², A4R

Multi tri-folding: 5 sheets (60–90 g/m²), 3 sheets (91–105 g/m²)

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

Banner Guide (A)

Banner paper feeding guide, up to 10 sheets

Fax memory

MM-16-128: Image memory (128 MB)

Security

Data Security Kit (E)

In line with ISO 15408 (Common Criteria) with security level EAL3

Printed Document Guard Kit (B)

USB IC Card Reader: Card Authentication Kit (B), Card Reader Holder (E)

UG-33 AC: ThinPrint support

UG-34 AC: Emulation (IBM Printer/EPSON LQ-850)

Optional interface

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

IB-51: Wireless Lan Interface



HyPAS™

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