TASKalfa

The TASKalfa 7550ci & TASKalfa 6550ci incorporate extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 7550ci & TASKalfa 6550ci provide effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology: Kyocera Laser Colour MFD, HyPAS solution platform

Engine speed:
TASKalfa 7550ci: Up to 70/35ppm A4/A3 in colour, up to 75/37ppm in mono
TASKalfa 6550ci: Up to 65/32 ppm A4/A3 in colour and mono

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 7550ci: Approx. 4.9 sec or less in mono; 6.1 sec or less in colour
TASKalfa 6550ci: Approx. 5.3 sec or less in mono; 6.3 sec or less in colour

CPU: IBM PowerPC 750GL/916MHz

Memory (standard, max.): 2 GB RAM + 2x 160 GB HDD

Standard interfaces
USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10 Base-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 with operational panel 1039 x 801 x 1347mm

Weight: Main unit approx. 183 kg

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

Power consumption:
TASKalfa 7550ci – Printing/Copying: 1,680W (in colour), Sleep mode: 23W

TASKalfa 6550ci – Printing/Copying: 1,570W (in colour), Sleep mode: 23W

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 80gsm paper, thickness of max 0.11mm. Please use paper recommended by Kyocera under normal environmental conditions.

Input capacity: 150 sheet multi-purpose tray, 60–300 g/m², A6R–304.8 x 457.2 mm, Banner max. 304.8 x 1,219.2 mm; 2 x 500 sheet universal paper cassette + 2 x 1,500 sheet universal paper cassette, 60–256 g/m²

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

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

Output capacity:
Duplex as standard supports A5–A3 standard stackless, From standard cassette: 60–256 g/m²

Max. 450 sheets (standard job separator tray 100 sheets)
Copy tray (D) - optional: upper 100 sheets, lower 250 sheets
Max. 5,100 sheets (standard job separator tray 100 sheets)
DF-790 – optional 4,300 sheets (main tray + sub tray B and C)
MT-730 – optional 700 sheets

Controller language: PRESCRIBE II

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 (KPDL 3), 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 , IP sec, SNMPv3, Quick copy, proof and hold, private print, job storage and job management functionality

Copy Functions

Max. original size: A3

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, stamp function

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 (dual scan): (A4, 300 dpi)
200 images per minute in mono
150 images per minute in colour

Scan resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x100 dpi, 200 x 400 dpi (256 greyscales)

Max. scan size: A3

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

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-8709K Toner Kit:
Micro-Particle toner black for 70,000 pages measured at 5% A4 coverage in accordance with ISO10561

TK-8709C, TK-8709M, TK-8709Y Toner-Kits:
Micro-Particle toner cyan, magenta, yellow for 30,000 pages measured at 5% A4 coverage in accordance with ISO10561

WT-861 Waste toner bottle: 150,000 sheets

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

Options

Fax System (V)

Internet Fax Kit (A)

Printing System (12):
Fiery Controller for TASKalfa 7550ci/6550ci

Printing System Interface Kit (A):
Interface board for Fiery Controller

Paper handling:

PF-730 Paper feeder:
2 x 500 sheets, 64–256 g/m², A5R-304.8 x 457.2 mm, folio

PF-740 Paper feeder:
2 x 1,500 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 pass unit:
500 sheets, 60–256 g/m², A5R–304.8 x 457.2 mm

Copy Tray D
Sub upper: 100 sheets
Sub lower: 250 sheets

DF-790 Document finisher + AK-730:
Main tray: 4,000 sheets A4 (3,000 sheets with attachment BF -730); 60–300 g/m²; 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 Hole Punch unit for DF-790:
2-hole/4-hole, 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:
Max. 64 pages (16 sheets) booklet folding and stapling
60–256 g/m², A3, B4, A4R
Booklet mode;
60-90g/m² : 16sheets, 91-105g/m2 : 13sheets, 106g/m² or more : 1 sheet
Cover sheet 60–220 g/m² (simplex)
Folding 60-90g/m² : 5 sheets, (Non-staple) 91-105gsm : 3 sheets, 106gsm or more : 1 sheet
Tri-folding: 60–105 g/m², multi tri-folding: 5 sheets (60–90 g/m²), 3 sheets (91–105 g/m²)

Banner Guide Only

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 EAL 3

Printed Document Guard Kit (A)

Others

Card Reader Authentication Kit

Keyboard

Card Reader Holder

Optional interface:

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

KYOCERA
Document Solutions

TASKalfa 7550ci
TASKalfa 6550ci
Colour Multifunction for A3 Format

SAVINGS   RELIABILITY   ENVIRONMENT

Every Document. Every Task. Every Time.

Java   fiery   PowerPC   ENERGY STAR   HyPAS   Windows Vista   Mac

KYOCERA
Document Solutions

TASKalfa

Colour never looked so good

The Kyocera TASKalfa 7550ci Series redefines Colour Multifunction Systems with a bold and innovative design that delivers the power, performance, quality and ultra-reliability that your business demands. With productive output speeds of up to 75 ppm mono and 70 ppm colour, combined with Kyocera's unique long life technology, the exceptional product functionality and consistent colour image quality engineered into this Series assures superior document handling every time.

POWER AT THE DESKTOP

With advanced colour and toner technology, you can be sure your document output such as marketing materials, presentations and flyers, have incredible quality and colour clarity.

Powerful, intuitive and incredibly efficient, the **proven technology** engineered into every TASKalfa Colour MFD delivers brilliant, high impact colour. In addition, an **intelligent colour calibration system** puts you in control, while ensuring consistent colour reproduction page after page. Colours are true, gradations are smooth, and shading is accurate.

The result? Vivid colour and crisp monochrome documents that reflect your professionalism.

Professional 7-bin Mailbox
The 7-bin mailbox sorter allows for the 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 monochrome.

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/m2 for your special jobs such as **banner printing**.

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.

HIGH END PERFORMANCE & DESIGN

- **Fast, Superior Colour Imaging for a Solid Impression.** At speeds up to 75 ppm mono and 70 ppm colour, combined with proven colour technology, the TASKalfa 7550ci Series brings brilliant colour to your output and enhanced quality control from the first print to the last.

- **Micro-Particle Toner.** Kyocera's unique micro-particle toner provides superior image quality in both colour and monochrome. With the TASKalfa 7550ci & TASKalfa 6550ci high toner capacity of up to 70,000 pages mono, and 30,000 pages colour @ 5% coverage.

- **Proven Technology & Ultra Reliability.** Kyocera's award-winning technology incorporates long life imaging components that can dramatically lower your total cost, while providing high productivity and exceptional image quality.

- **Ultimate Document Creation & Output Efficiency.** PRESCRIBE® offers your business a flexible, on-demand printing solution for forms, letterheads and similar corporate documents. PRESCRIBE eliminates the cost and storage space associated with preprinted forms.

- **Integrated Solutions.** Leverage the full potential of your MFD with tools and utilities designed to maximise your security, management and accounting capabilities.

Optional 4,000 Sheet Finisher
- Multi-Position Staple
- Optional 2 and 4 hole punch unit
- Optional 7-bin Mailbox
- 60-300 g/m²

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/m²

Three Paper Feeder Options
- Dual 500 sheet trays
- 500 sheet multi-media tray and paper pass unit
- 3,000 sheet large capacity tray (side deck)

EFI Fiery Controller
- High RIP Speed
- Colour Matching
- Adobe Postscript

fiery®

TASKalfa