

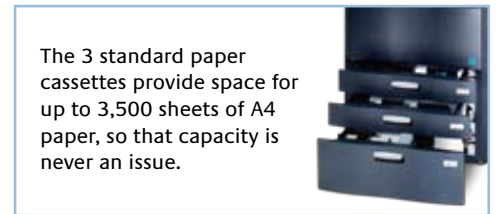
HIGH QUALITY AND SPEED FROM A COLOUR MULTIFUNCTIONAL.

With an output of up to 55 ppm in b/w and colour and a large paper capacity of up to 3,500 sheets, this multifunctional device is ready to handle all of your office document demands. The improved toner and the optimised image-processing engine guarantee truly outstanding colour and image quality. And with their selection of finishing options, they are ideal for all office demands.

- Up to 55 pages per minute A4 in b/w and colour
- Advanced new toner and colour technology for excellent quality
- Wide range of media up to 300 g/m², A3 + and banner printing
- Optional EFI Fiery controller for up to colour management
- Powerful 1.2 GHz Power PC, 2 GB RAM + 80 GB HDD
- Standard network printing and scanning
- Optional fax functionality
- 3,500-sheet capacity, expandable to 6,000 sheets
- Optional Data Security Kit



The spacious, 10.4" colour touch panel with its large, easily understandable icons and intuitive structure has been designed to ensure simple, straightforward operation.



The 3 standard paper cassettes provide space for up to 3,500 sheets of A4 paper, so that capacity is never an issue.



TASKalfa 550c COLOUR MULTIFUNCTIONAL FOR A3 FORMAT

TASKalfa The TASKalfa 550c incorporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 550c provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology

Laser Colour MFP

Engine speed

Up to 55/27 pages per minute in A4/A3 in colour and b/w

Resolution

600 x 600 dpi
1,200 x 1,200 dpi (PostScript 3)

Warm-up time

Approx. 180 seconds or less from power on

Time to first copy

Approx 5.3 seconds or less in b/w
Approx 6.5 seconds or less in colour

Dimensions (W x D x H)

980 mm x 698 mm x 1,540 mm

Weight

Main unit: Approx. 246 kg

Power source

AC 220-240 V, 50/60 Hz

Power consumption

Printing/copying: 1,840 W or less, ready mode: 348 W,
sleep mode: 27 W

Noise (ISO 7779 / ISO 9296)

Printing: 71 dB(A)
Stand-by: 53 dB(A)

Safety standards

GS, TÜV, CE
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

Paper handling

Input capacity

100-sheet multi-purpose tray, 64-300 g/m², 330 x 483 mm-A6R, banner paper 313 x 1,200 mm, folio; 2 x 540-sheet universal paper feeders, 64-256 g/m², 320 x 460 mm-A5R, folio; 2,320-sheet high-capacity paper feeder, 64-256 g/m², A4; Max. input capacity with options 6,000 sheets

Duplex unit

Duplex as standard support A3-A5, 64-256 g/m²

Reversing document processor

Max. 100 sheets, 35-209 g/m² (Simplex) / 50-157 g/m² (Duplex), A3-A5R

Output capacity

Max. 100 sheets face-down

Print functions

CPU PowerPC Freescale7448 1.2 GHz

Memory

Standard 2 GB RAM + 80 GB HDD

Interfaces

Standard interface

Ethernet 10Base-T/100Base-TX/1000Base-T, USB 2.0 (high speed)

Emulations

XPS, PCL6 and PS3 compatible

Operating systems

Windows 2000, Windows XP/Server2003/Server 2008/Vista (32/64bit), Mac OS X, Linux/UNIX, Novel Netware (NDPS), Citrix, SAP, AS-400

Fonts/barcodes

80 outline fonts, 136 PostScript

Print features

Tab printing, banner printing, private print, scheduled print, proof print, print to overlay file, store to e-Filing

Copy functions

Max. original size

A3

Continuous copying

1-9,999

Memory capacity

Standard 2 GB RAM + 80 GB HDD

Zoom range

25-400 % in 1 % steps

Digital features

Interrupt copy, edge erase, image shift, trimming/masking, cover sheet, sheet insertion, mirror, 2-in-1 and 4-in-1, page numbering, date/time print, job reservation, image rotation, image direction, thick paper mode, centre erase, proof copy, job build, omit blank page

Exposure mode

Auto, manual: 11 steps

Image adjustment

Text, text/photo, photo, printed image, map

Scan functions

Functionality

Scan-to-file, scan-to-email, scan-to-FTP, scan-to-SMB, TWAIN 1.7, scan-to-e-Filing, WS scan, Scan-to-USB

Scanning speed

77 images per minute (A4, colour, b/w, 300 dpi)

Scan resolution

600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi

Maximum scan size

A3

Original recognition

Text, photo, text + photo, printed

Interface

10Base-T/100Base-TX/1000Base-T

Network protocol

SMB, IPX/SPX, TCP/IP(IPv4/IPv6), EtherTalk, NetBIOS over TCP/IP

File types

TIFF, PDF (slim PDF, secure PDF), JPEG, XPS

Compression method

JPEG

Fax functions

Compatibility

ITU-T Super G3

Modem speed

Max. 33.6 kbps to 2.4 kbps

Transmission speed

Max. 3 seconds or less

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

Maximum original size

A3

Compression method

JBIG, MMR, MR, MH

Memory reception

Transmission 500 MB (HDD)

Reception 200 MB (HDD)

Fax features

Internet fax, network faxing, dual fax with the second line, memory transmission, delayed transmission, busy transmission, batch transmission, confidential box

Options

Fax system (T)

MP-80 Fax 2nd line unit

GA-1310 Fiery controller

Paper handling

PF-800 High-capacity paper feeder: Max. 2,500 sheets, 64-256 g/m², A4

DF-800 Document finisher: Finisher tray: Max. 3,000 sheets

A4; 64-256 g/m²; 305 x 457 mm-100 x 148 mm

Stationery tray: Max. 250 sheets A4; 64-300 g/m²;

330 x 483 mm-A5R

Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions,

A3-A4R, 64-105 g/m² (staple mode)

DF-810 Booklet finisher: Finisher tray: Max. 3,000 sheets A4;

64-256 g/m²; 305 x 457 mm-100 x 148 mm

Stationery tray: Max. 250 sheets A4; 64-300 g/m²;

330 x 483 mm-A5R

Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions,

A3-A4R

Saddle staple capacity: max 60 pages (15 sheets) booklet

folding and stapling, 64-105 g/m²; A3-A4R

PH-6B/PH-6C/PH-6D Punch hole unit: 2-1/4-hole/Swedish

type, 64-256 g/m², A3-B5R

AK-800 Finisher guide rail: for DF-800 and DF-810

Security

Data overwrite kit

IPsec enabler

Optional interfaces

GN-2010 Bluetooth module

GN-1050 Wireless LAN adopter

GN-3010 Antenna for Wireless and Bluetooth

Consumables

TK-875K Toner-Kit

Toner Black for 73,000 pages at 6 % A4 coverage,

87,600 pages at 5 % A4 coverage

TK-875Y, TK-875M, TK-875C Toner-kit

Toner Cyan, Magenta, Yellow for 26,500 pages at 6 % A4

coverage, 31,800 pages at 5 % A4 coverage



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