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TASKalfa 7002i

B/W MULTIFUNCTIONAL
FOR A3 FORMAT

THE BLACK & WHITE PRODUCTION PROFESSIONAL



The new TASKalfa 7002i is a high-speed MFD that likes to be challenged. It will print, copy, scan all your documents quickly and reliably, no matter how large and complex the jobs are. With its advanced paper handling options and the massive input and output capacity, it is especially designed for busy offices or centralised printing departments. Thanks to new toner technologies, the print results are sharper and more detailed than ever.

- > Up to 70 A4 ppm in b/w
- > Outstanding image quality due to advanced imaging technology
- > Standard print resolution of 1,200 x 1,200 dpi
- > State-of-the-art 4.5 GB RAM + 8 GB SSD + 320 GB HDD
- > Long-life components reduce waste and provide exceptional efficiency and reliability
- > Individual paper handling options, including booklet and tri-folding
- > Standard network and mobile printing, as well as colour scanning
- > Comprehensive security functions, including IC card reader



The TASKalfa 7002i incorporates extremely durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. The TASKalfa 7002i provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

TASKalfa 7002i **GENERAL**

Technology

KYOCERA Laser Monochrome, HyPAS™ solution platform
Engine speed (pages per minute): Up to 70/35 ppm A4/A3
Resolution: 1,200 x 1,200 dpi, 2-bit depth for print quality of 4,800 dpi equivalent x 1,200 dpi

Warm-up time from power on: Approx. 30 seconds or less

Time to first page: Approx. 5.2 seconds or less

CPU: Freescale QorIQ T1042 Quad Core 1.2 GHz

Memory: 4.5 GB RAM + 8 GB SSD + 320 GB HDD **Standard interfaces:** USB 2.0 (Hi-Speed) x4, 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
750 x 822 x 1234 mm (DP, operation panel included)

Weight: Main unit approx. 150 kg

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

Power consumption

Printing: 1,110 W

Ready mode: 100 W

Sleep mode: 1 W or less

Noise (sound pressure level ISO 7779/ISO 9296)

Printing: 75dB(A)(Lwad)

Ready mode: 58dB(A)(Lwad)

Safety standards: IEC60950-1, IEC60825-1; 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 136 – 165 g/m²), A6R – 305 x 457 mm, banner max. 305 x 1,220 mm; 2x 1,500-sheet high-capacity paper deck, 60 – 256 g/m², A4, B5; 2x 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); A6R – Banner up to 2,200 mm

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

Emulations: PCL6 (PCL5c/PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and OpenXPS

Operating systems: All current Windows operating systems, Mac OS X Version 10.8 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

Mobile printing support: KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria, NFC, Direct Wi-Fi, Google Cloud Print

COPY FUNCTIONS

Max. original size: A3

Continuous copying: 1 – 9999

Zoom range: 25 – 400% in 1% steps

Preset magnification ratios: SR/5E

Digital features: Scan once copy many, electronic sort, 2-in-1 and 4-in-1 function, image repeat copy, page numbering, cover mode, booklet copy, interrupt copy, form overlay, stamp function and skip-blank-page function.

Exposure mode: Auto, manual: 16 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) 220 images per minute

Scan resolution: 600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi (24 bit)

Max. scan size: A3, Banner up to 2,200 mm

Original recognition: Text, photo, text + photo, optimised for OCR

File types: PDF (high compression, encrypted, PDF/A), Searchable PDF (OCR), JPEG, TIFF, XPS, OpenXPS

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

600 x 600 dpi

Maximum original size: A3, Banner up to 1,600 mm

Compression method: JBIG, MMR, MR, MH

Features: Opt. Internet-fax, network faxing, rotate transmission, rotate reception, duplex fax reception, memory reception, mailbox, remote diagnostics, dual fax with second fax system 12

CONSUMABLES

TK-6729 Toner-Kit: Average continuous toner yield 70,000 pages in accordance with 5% coverage A4

WT-861 Waste Toner Bottle

600,000 sheets (in accordance with 5% coverage)

Staple cartridge: SH-10 for BF-730, SH-12 for DF-7110

OPTIONS

Fax System 12

Internet Fax Kit (A)

Paper handling

PF-730(B) Paper feeder

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

PF-740(B) Paper feeder

2x 1,500 sheets, 60 – 256 g/m², A4, B5, letter

PF-7130 Paper feeder

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

PF-7120 A4 side deck: 3,000 sheets, 60 – 256 g/m², A4, B5

DF-7110 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/Punch unit for DF-7110

2-hole/4-hole/60 – 300 g/m², A5R – A3

MT-730(B) Mailbox sorter for DF-7110

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

BF-730 Booklet and tri-folding unit for DF-7110

Half folding: 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

Security

Data Security Kit (E)

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

USB IC Card Reader: Card Authentication Kit (B)

Keyboardholder 10

Numeric keypad: NK-7100

UG-33 AC: ThinPrint support

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

Optional interface

IB-35: Direct Wi-Fi Interface

IB-50: Gigabit-Ethernet board

10BaseT/100BaseTX/1000BaseT

IB-51: Wireless Lan Interface

