



Reliable and economical office workhorses

Economically attractive, the TASKalfa 2020 and TASKalfa 2321, B/W multi-functional products are your highly reliable business partners. These MFP's are easy to operate via their straightforward operational panel. With their compact design, they virtually fit in any work environment and saves valuable office space. These devices offer exceptional high durability and deliver the professional quality that your business demands whenever you need it.



TASKalfa 2020 / 2321



A3 Monochrome Multifunctional

20/23 ppm A4, 10/11 ppm A3

Colour Scan

TASKalfa 2020 / TASKalfa 2321 – Specifications

GENERAL

KYOCERA TASKalfa Laser Monochrome

Operation panel:

TASKalfa 2020: 2 Line LCD back light display with alphanumeric keypad

TASKalfa 2321: 5 Lines LCD back light display with alphanumeric keypad

Engine speed:

TASKalfa 2020:

up to 20 pages A4 per minute, up to 10 pages A3 per minute

TASKalfa 2321:

up to 23 pages A4 per minute, up to 11 pages A3 per minute

Resolution: Fast 1200 (1800 × 600 dpi) print quality,

600 × 600 dpi (print/scan/copy)

Warm-up time:

TASKalfa 2020: approx. 17.2 seconds or less

TASKalfa 2321: approx. 18.8 secs. or less

Time to first print: approx. 5.7 seconds or less in b/w

Time to first copy: approx. 5.7 seconds or less in b/w

CPU: ARM v5 base core equivalent, 500 MHz

Monthly Duty Cycle: 30, 000 pages (Maximum)

Memory: 256 MB

Standard interfaces:

TASKalfa 2020: USB 2.0 (Hi-speed), 1 slot for optional SD Card for service purpose

TASKalfa 2321: USB 2.0 (Hi-speed), 10/100 BaseTX, 1 slot for optional SD Card

Integrated accounting:

TASKalfa 2020: 10 department codes

TASKalfa 2321: 30 department codes

Dimensions (W × D × H): Main unit: 565 × 527 × 455 mm / 565 × 527 × 485 mm (with platen)

Weight: Main unit (including toner): approx. 27 kg

Power source: AC 220-240, 50/60 Hz

Power consumption:

TASKalfa 2020:

• Print mode/copy mode: 378W

• Ready mode: 74-W

• Sleep-mode: 1.1-W

TASKalfa 2321

• Print mode/copy mode: 450 W

• Ready mode: 74 W

• Sleep-mode: 1.1 W / 2.3W

Noise (sound pressure level:

ISO 7779, measurement distance of 1 meter):

TASKalfa 2020:

• Copying/Printing: 46.1 dB(A) L_{PA}

• Ready mode: 28.2 dB(A) L_{PA}

• Sleep-mode: Not measurable

TASKalfa 2321:

• Copying/Printing: 46.4 dB(A) L_{PA}

• Ready mode: 27.4 dB(A) L_{PA}

• Sleep-mode: Not measurable

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

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: Multi-purpose tray: 100 sheets, 45 – 160 g/m²,

A3, A4, A5, A6, Ledger, Letter, Legal, Folio;

Standard universal paper cassette: 300 sheets, 64 – 105 g/m²,

A3, A4, A5, Ledger, Letter, Legal, Folio;

Max. input capacity with options: 1,300 sheets A4

Duplex: Optional, 64 – 105 g/m², A3 to A5R

Output capacity: Max. 250 sheets face-down

PRINT FUNCTIONS

Controller language: Host-based (GDI) printing system

Operating systems: Windows 8.1, Windows 10, Windows Server 2012/R2, Windows Server 2016, Windows Server 2019, Mac OS 10.5 or later, Linux

Print features: EcoPrint, Print Box with PIN Code protection, (TASKalfa 2020: 10, TASKalfa 2321: 30), Poster Print, Multiple pages per sheet

Network Printing: TASKalfa 2321 only

TCP/IP, Network, Appletalk, Netbeui

COPY FUNCTIONS

Max. original size: A3/Ledger

Continuous copying: 1 – 999

Zoom range: 25 – 400 % in 1 % steps

Preset magnification ratios: 5 Reductions/5 Enlargements

Image adjustments: Text + Photo, Photo, Text, Diagram/Map

Features: scan-once-print-many, electronic sort copy, rotate sort copy¹, duplex copying², automatic paper selection³, layout mode (2-in-1, 4-in-1), border erase, binding margin, program key mode, Auto Straightening & Centering ID card copy, interrupt copy

¹ Paper feeder PF-480 is required

² Duplex unit DU-480 is required

³ Document processor DP-480 is required

⁴ Max. one cassette can be configured for high-type cabinet

SCAN FUNCTIONS

Requires Windows Operating System and use of Client Tool

Functionality: Scan-to-PC (SMB), scan-to-email application, TWAIN, WIA scan

Scan speed: up to 23 images per minute (600 dpi/A4)

Scan resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 256 greyscales per colour

Max. scan size: A3, Ledger

Original recognition: Text, photo, text + photo

File types: TIFF (MMR/JPEG Compression), PDF (MMR/JPEG Compression), High-compression PDF (CCITT Group 4/JBIG 2) JPEG, BMP, PNG

FAX FUNCTIONS (Optional for TASKalfa 2321 only)

Size: Max. A3 (Ledger) - Min. A5 (Statement)

Coding method: MMR, MR, MH

Transfer Speed: Super G3 33.6 kbps

Transfer Time: 4 secs. or less(MMR)

Fax Resolution: Normal, Fine, Super Fine

Network fax: Yes (Transmission only)

Address book: 100 single addresses and 20 group addresses

One Touch Dial: 32

CONSUMABLES

Average continuous toner yield in accordance with

6 % coverage A4.

Toner Kit TK-4140: toner black for 16,000 pages A4, capacity of starter toner is 3,000 pages A4

Maintenance Kit - MK-4145: 150,000 pages

OPTIONS

DP-480 Document processor: (reversing) 50 sheets, 45 – 120 g/m² (simplex), 50 – 120 g/m² (duplex), A3 – A5R, Ledger

DU-480 Duplex unit: 64 – 105 g/m², A3 – A5R, Ledger (Standard for TASKalfa 2321)

PF-480 Paper feeder: 300 sheets, 64 – 105 g/m², A5R – A3, Ledger (max. 3 × PF-480 can be added to the main system)

Fax System X : (TASKalfa 2321 only)

Platen Cover Type (H) (Standard for TASKalfa 2020)

The TASKalfa 2020/2321 incorporate durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. They provide effective productivity and high flexibility whilst ensuring minimum impact on the environment.



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