

Robust and compact business focussed multifunctional printers

The TASKalfa 2021 and 2321 are the perfect compact B/W multifunctional printers for your growing business. The B/W prints and copies they produce are of excellent image quality. Operating these devices is straightforward via their easy-to-use control panel. In addition, their standard colour scanning with optional network capabilities will make these devices ideal for demanding offices with little space for their office equipment.



TASKalfa 2021 / 2321



A3 Monochrome Multifunctional

20/23 ppm A4, 10/10 ppm A3

Expandable to 1,300 sheets

TASKalfa 2021 / TASKalfa 2321 — Specifications

GENERAL

KYOCERA TASKalfa Laser Monochrome

Operation panel:

5 Line LCD back light display with alphanumeric keypad

Engine speed:

TASKalfa 2021:

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 10 pages A3 per minute

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

600 × 600 dpi (print/scan/copy)

Warm-up time: approx. 18.8 seconds 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

Memory: 256 MB

Standard interfaces: USB 2.0 (Hi-speed), 1 slot for optional Ethernet interface, 1 slot for optional fax system, 1 slot for optional SD Card for service purpose

Integrated accounting: 30 department codes

Dimensions (W × D × H): Main unit: 565 × 527 × 455 mm

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

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

Power consumption:

TASKalfa 2021:

• Print mode/copy mode: 378 W

• 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

Noise (sound pressure level:

ISO 7779, measurement distance of 1 meter):

TASKalfa 2021:

• 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. 0.1 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;

Standard universal paper cassette: 300 sheets, 64 – 105 g/m², A3, A4, A5, Ledger, Letter, Legal;

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, Poster Print, Multiple pages per sheet

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, ID card copy, interrupt copy

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/IBIG 2) JPEG, BMP, PNG

FAX FUNCTIONS (optional)³

Compatibility: ITU-T Super G3

Modem speed: max. 33.6 kbps

Transmission time: less than 4 seconds (MMR)

Scanning speed: 3 seconds or less

Address book: 100 entries, 20 groups

One Touch Dial: 32 entries

Scanning density:

Normal: 8 dot/mm × 3.85 line/mm (200 × 100 dpi),

Fine: 8 dot/mm × 7.7 line/mm (200 × 200 dpi),

Superfine: 8 dot/mm × 15.4 line/mm (200 × 400 dpi),

Halftone: 256 grey scales

Fax print quality: 600 × 600 dpi

Maximum original size: A3, Ledger

Compression method: MMR, MR, MH

Features: network faxing⁵, rotate transmission, duplex² fax reception, confidential, relay and bulletin board, transmission and reception, password checking transmission and reception, auto-reduction reception

CONSUMABLES

Average continuous toner yield in accordance with 6 % coverage A4.

Toner Kit TK-4145: toner black for 16,000 pages A4, capacity of starter toner is 3,000 pages A4

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

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

Others

Fax System (X): ITU -T Super G3

IB-33: Ethernet 10BASE-T/100BASE-TX (TCP/IP, NetWare,

AppleTalk, NetBEUI)

Platen cover Type (H)

Cabinet: wooden/metal with desk storage capacity including castors (wheels)⁴

CB-480L: low wooden cabinet

CB-480H: high wooden cabinet⁴

CB-481L: low metal cabinet

CB-481H: high metal cabinet⁴

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

⁵ Network card IB-33 required

The TASKalfa 2021/2321 incorporate durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. The TASKalfa 2021/2321 provide effective productivity and high flexibility whilst ensuring minimum impact on the environment.

KYOCERA Document Solutions Partner

JUNE2020DSTASKALFA2321/VER1.0

KYOCERA Document Solutions Europe B.V.
Bloemlaan 4, 2132 NP Hoofddorp, The Netherlands
Tel +31 (0) 20-654-0000 – Fax +31 (0) 20-653-1256



kyoceradocumentalsolutions.eu