



# 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: 46.1dB(A) L<sub>PA</sub>

• Ready mode: 28.2 dB(A) L<sub>PA</sub>

• Sleep-mode: Not measurable

TASKalfa 2321:

• Copying/Printing: 46.4 dB(A) L<sub>PA</sub>

• Ready mode: 27.4 dB(A) L<sub>PA</sub>

• 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/m<sup>2</sup>,

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

Standard universal paper cassette: 300 sheets, 64 – 105 g/m<sup>2</sup>,

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

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

**Duplex:** Optional, 64 – 105 g/m<sup>2</sup>, 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

copy<sup>1</sup>, duplex copying<sup>2</sup>, automatic paper selection<sup>3</sup>, layout mode

(2-in-1, 4-in-1), border erase, binding margin, program key mode,

Auto Straightening & Centering ID card copy, interrupt copy

<sup>1</sup> Paper feeder PF-480 is required

<sup>2</sup> Duplex unit DU-480 is required

<sup>3</sup> Document processor DP-480 is required

<sup>4</sup> 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/m<sup>2</sup> (simplex), 50 – 120 g/m<sup>2</sup> (duplex), A3 – A5R, Ledger

**DU-480 Duplex unit:** 64 – 105 g/m<sup>2</sup>, A3 – A5R, Ledger (Standard for TASKalfa 2321)

**PF-480 Paper feeder:** 300 sheets, 64 – 105 g/m<sup>2</sup>, 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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KYOCERA Document Solutions Partner

