

# TASKalfa 2420w

Monochrome Multifunctional for A0 Format



# Flexible large format output.

This flexible applicable large-format multifunctional is engineered to suit the most demanding designers, architects, builders and engineers. Fast warm-up, as well as fast printing and copying deliver efficient, time-saving productivity. All copying, printing and scanning functions, are easy to access and operate via the wide-screen, colour touch panel. With its exceptional output quality, this large-format device will meet even the most challenging document management needs

- ► Copy/print speed of 2.4 m per minute
- ▶ Up to 600 dpi ultra sharp and detailed output quality
- ► Zoom range from 25% to 400%, selectable in increments of 0.01%
- 1000Base-T integrated network card
- ► Easy-to-use 8.5 inch colour touch panel
- ► Standard colour/monochrome scan system: Scan to USB, FTP, SMB, HDD
- Easy replacement of paper rolls
- Expandable colour copy to inkjet printer
- ► High-efficiency mono-component toner for printing with less environmental impact
- ▶ Optional paper tray for A4–A2 size (max. 50 sheets)







The TASKalfa 2420w incorporates extremely durable components that guarantee efficient and reliable operation. The system is designed to meet the demanding requirements of busy office environments. The TASKalfa 2420w provides effective productivity and maximises uptime, whilst ensuring a minimum impact on the environment.

### Technology

LED + indirect, electrostatic method

### **Engine speed**

2.8 (A1), 1.6 (A0) pages per minute 2.4 metres per minute

600 x 600 dpi (print/copy)

#### Warm-up time

Approx. 150 seconds or less from power on

# Time to first copy

Approx. 48 seconds (A1) or less. Approx. 70 seconds (A0) or less

# Time to first print

Approx. 41 seconds (A1) or less, Approx. 57 seconds (A0) or less

### CPU

Celeron 2.0 GHz

Memory Standard 1GB and HDD 160GB

#### Standard interface

10Base-T/100Base-TX/1000Base-T, USB Host 2.0

### Dimensions (W x D x H)

Main unit: 1,245 x 833 x 1,174 mm

# Weight

Approx. 177 kg

# Power source

AC 220 ~ 240 V, 50 Hz

# **Power consumption**

Copying/Printing: 760 W Ave Stand-by: 300 W Ave Sleep mode: 13.5 W Ave

### Safety standards GS. TÜV. CE

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

# Paper Handling

# Input capacity

1 roll feeder + 1 manual sheet bypass: optional paper tray, 150 m/roll, paper roll width 297 ~ 914 mm, bypass paper size: max. 914 x 1219 mm, min. 210 x 297mm, paper tray size: max. 420 x 594 mm, 210 x 297 mm, 64-80 g/m<sup>2</sup>

# **Output capacity**

1 sheet for A0

Max. 914 x 2,400 mm, min. 210 x 297 mm

### **Emulations**

GL (HP-GL, HP-GL/2, HP-RTL compatible) Calcomp 906/907 TIFF 6.0 (G3, G4, Packbit, non-compressed) CALS G4, JPEG, VCGL, Grayscale TIF, Color TIF, Intergraph CIT/G4, PNG EDMICS C4, PCX, DWF, TLC Option: PDF/PS3

# Operating systems

Windows® printer driver

OS: Windows XP, Vista®, 7, Server 2003, Server 2008 (32/64 bit) \*PS/PDF option is required in use of Script AutoCAD Driver: AutoCAD 2007, 2008, 2009, 2010, 2011

(32/64 bit), 2012 (32/64 bit)

#### **Print Software**

'Request for client PC. Supported OS:Windows XP, Vista, 7, PrintNET' job output by web browser on PC. Supported OS: Windows XP, Vista, 7. Internet Explorer, Firefox, Opera, Safari

#### Copy Functions

# Original size

Max. 914 x 2.400 mm, min. 210 x 297 mm

## Copy size

Max. 914 x 2,400 mm, min. 210 x 297 mm

# **Continuous copying**

1-999

# Zoom range

25-400% in 0.01% steps

# Preset magnification ratios

# **Digital features**

Paper type selection, interrupt copy, automatic drawer change, repeat copy, scan-one-copy-many, rotation copy, mirror image, sort, group, background removal, date stamp, margin shift, border erase, sharpness

# **Functionality**

Scan-to-USB, FTP, SMB (monochrome, colour)

# Scan speed

60 mm/s (600 dpi)

# Original recognition

B/W: Line, Line/Photo, Photo, Grav Scale

#### Scan resolution

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

### Maximum scan size

### File types

B/W: TIF G4, CALS G4, PDF, DWF, TLC, Multipage (TIF G4, PDF, DWF)

Colour: TIFF BackBits, PDF, JPEG

Density adjustment (25 steps). continuous scan, background removal, border erase, mirror image, scan + copy, stamp, invert, concurrent print

### TK-980 Toner-kit

For 1,000 pages (A0 in accordance with 5% coverage)

Paper Tray Kit1 multi paper feed cassette (50 sheets/A4-A2) Colour Copy License 1 Colour copy to inkjet function PS/PDF Print License 1





Fast and easily accessed multifunctional processes are available via the large colour operating panel that offers maximum operating comfort for every user.

A productive multifunctional with a standard paper roll capacity to handle even long print runs. The optional choice of different media sizes offers more flexibility.



KYOCERA Document Solutions Australia Ph: 13 KYOCERA (596 2372) www.KvoceraDocumentSolutions.com.au KYOCERA Document Solutions New Zealand\* Ph: 0508 KYOCERA (596 2372) www.KvoceraDocumentSolutions.co.nz

\* KYOCERA Document Solutions New Zealand is the trading name of the New Zealand branch of KYOCERA Document Solutions Australia Pty Ltd a corporation incorporated in Australia

Kyocera does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.