TASKalfa 4820w - MONOCHROME MULTIFUNCTIONAL FOR AO FORMATS

TASKALFA 4820W
MONOCHROME MULTIFUNCTIONAL FOR AO FORMATS

THE HIGH QUALITY LARGE FORMAT THAT SUIT ALL DEMANDS

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

- Copy/print speed of 4.8m 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 10.4 inch colour touch panel
- Standard colour/monochrome scan system: Scan to USB, FTP*, SMB, HDD
- Able to stack copied and printed paper in upper tray up to 50 sheets
- Easy replacement of paper rolls
- Expandable colour copy (colour scan & print)to inkjet printer

KYOCERA
Document Solutions

TASKalfa 4820w

MONOCHROME MULTIFUNCTIONAL FOR A0 FORMAT

The TASKalfa 4820w 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 4820w provides effective productivity and maximises uptime, whilst ensuring a minimum impact on the environment.

General

Technology
LED + indirect, electrostatic method

Engine speed
5.7 (A1), 3.4 (A0) pages per minute,
4.8 metres per minute

Resolution
600 x 600 dpi (print/copy)

Warm-up time
Approx. 270 seconds or less from power on

Time to first copy
Approx. 32 seconds (A1) or less

Time to first print
Approx. 22 seconds (A1) or less

CPU
Celeron 2.0 GHz

Memory
Standard 1 GB and 250 GB (shared with copy memory)

Standard interface
10Base-T/100Base-TX/1000Base-T, USB Host 2.0, Serial port (RS232-C)

Dimensions (W x D x H)
Main unit with UI & Exit Tray : 1,570 x 704 x 1,500 mm

Weight
Approx. 244 kg

Power source
AC 220 ~ 240 V, 50 Hz

Power consumption
Copying/Printing: 1,200 W or less
Stand-by: 500 W or less
Sleep mode: 15 W or less

Noise (ISO 7779 / ISO 9296)
Copying/Printing: 57 dB(A)
Idling: 50 dB(A)

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

Paper handling

Input capacity
2 roll feeder + 1 manual sheet bypass: optional paper tray,
150 m/roll, paper roll width 297 ~ 914 mm,
bypass paper size: max. 914 x 1,219 mm, min. 210 x 297 mm,
paper tray size: max. 420 x 594 mm, 210 x 297 mm, 64 to 80 g/m^2

Output capacity
50 sheets for each size (normal paper)

Print functions

Print size
Max. 914 x 6,000 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 6,000mm, min. 210 x 297mm

Copy size
Max. 914 x 6,000mm, min. 210 x 297mm

Continuous copying
1–999

Zoom range
25–400% in 0.01% steps

Preset magnification ratios
5R/5E

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

Scan functions (colour/monochrome scan)

Functionality
Scan-to-USB, SMB, FTP**

Scan speed
65 mm/sec. (600 dpi)

Original recognition
B/W: Line, Line/Photo, Photo, Gray Scale

Scan resolution
600 dpi, 400 dpi, 300 dpi, 200 dpi, 100 dpi

Maximum scan size
A0

File types
B/W: TIF G4, CALS G4, PDF, DWF, TLC, Multipage (TIF G4, PDF, DWF)
Colour : TIFF BackBits, PDF, JPEG

Features
Density adjustment (25 steps),
continuous scan, background removal, border erase,
mirror image, scan + copy, stamp, invert, concurrent print
**Scan-to-FTP is only monochrome.

Consumables

TK-960 Toner-kit
For 2,500 pages (A0, in accordance with 5% coverage)

Options

Paper Tray Kit2 multi-paper feed cassette (50 sheets/A4–A2)
Copy Tray Wide 2 Copy Tray
PS/PDF Print License 2

ENERGY STAR

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