

TASKalfa 406ci

COLOUR MULTIFUNCTIONAL SYSTEM

# POWERFUL COLOUR PERFORMANCE IN A COMPACT DESIGN.



The TASKalfa 406ci brings new meaning to efficient business performance in a compact footprint. Exceptional functionality streamlines document processes while vivid business colour gets your message seen, making the TASKalfa 406ci a powerful solution that can grow with your business needs.

- > Vibrant, Colour Output up to 42 Pages per Minute
- > Print Quality at up to 1200 dpi
- > Colour Scan up to 80 ipm

- > Powerful Business Applications that Can Optimize Your Document Workflow
- > Customizable 7" Colour Touch Screen with Tablet-Like Home Screen
- > Standard USB Host Interface for On-the-Go Printing and Scanning
- > Advanced Finishing Options for Professional Output, such as the Space-Saving 300-Sheet Internal Finisher
- > Standard 600 Page Capacity Can Be Expanded up to 3,100 Pages to Support Longer Jobs
- > Wireless Printing and Scanning Capable
- > Apple AirPrint™ & KYOCERA Mobile Print Compatible for a Mobile Printing Solution



### **BASIC SPECIFICATIONS**

Configuration: Colour Multifunctional System -

Print/Scan/Copy/Optional Fax

Pages Per Minute:

Colour and Black - Letter: 42 ppm, Legal: 34 ppm, A4: 40 ppm

Warm Up Time: 24 Seconds or Less (Power On)

First Page Out:

Copy: 5.8 Seconds or Less Black, 6.9 Seconds or Less Colour; Print: 5.4 Seconds or Less Black, 6.4 Seconds or Less Colour

Display: 7" Colour Touch Screen Control Panel

Resolution:  $600 \times 600$  dpi; 9600 dpi  $\times 600$  dpi;  $1200 \times 1200$  dpi (At reduced speed)

Memory: 2GB Standard

Hard Disk Drive: 320GB HDD Standard

Duplex: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" - 8.5" x 14"), 16 lb Bond - 120 lb Index (60 - 220gsm)

Standard Output Tray: Statement - Legal / 500 sheets; up to 8.5" x 48" Banner / Single Sheet

Electrical Requirements: 120V, 60Hz, 10.8A; 220-240V, 50Hz, 5.9A

Typical Electricity Consumption (TEC): 120V: 2.5 kWh/week; 220V: 2.3 kWh/week

Dimensions: 21.65" W x 19.96" D x 24.13" H

Weight: 101.41 lbs (excludes Optional Document Processor)

Maximum Monthly Duty Cycle: 150,000 Pages per Month

# PAPER SUPPLY

Standard Paper Sources:

Single 500 Sheet Tray, 100 Sheet MPT

Optional Paper Sources:

500 Sheet Tray (PF-5120), Dual 500 Sheet Trays (PF-5130)1;

2,000 Sheet Large Capacity Tray (PF-5140)1

Paper Capacity: Standard: 600 Sheets;

Maximum: 3,100 Sheets

Paper Size

Tray 1 – PF-5120 and PF-5130: 5.5"  $\times$  8.5"  $\times$  8.5"  $\times$  14" (Statement to Legal); PF-5140: 8.5"  $\times$  11"; MPT: 5.5"  $\times$  8.5"  $\times$  8.5"  $\times$  14" (Multiple Sheets);

Up to 8.5" x 48" Banner (Single Sheet)

Paper Weight:

Trays / MPT: 16 lb Bond – 120 lb index (60 – 220gsm)

Input Materials:

Standard/Optional Drawer: Plain Paper, Bond Paper,

Recycled Paper, Envelopes;

MPT: Plain Paper, Bond Paper, Recycled Paper, Cardstock, Transparencies, Labels, Envelopes

# SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication, IPsec, SNMPP3, IEEE802.1x, IPP over SSL/TLS, HTTPS, FTP over SSL/TLS, MTP over SSL/TLS, POP3 over SSL/TLS, Enhanced WSD over SSL/TLS, LDAP over SSL/TLS

Optional: Data Security Kit (E): HDD Overwrite Mode, HDD Data Encryption

# PRINT SPECIFICATION

Standard Controller: Freescale QorlQ P1022 (Dual Core) / 800 MHz PDLs / Emulations:

PRESCRIBE, PCL6 (PCL-XL / PCL5c), KPDL3 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850

Print Resolution: Up to 1200 x 1200 dpi (At reduced speed) Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap

OS Compatibility: Windows: 7/8/8.1/Server 2003/Server 2008/

Server 2008 R2/Server 2012/Server 2012 R2

Mac: OS Compatibility: Mac OS 10.5 and later, AirPrint Enabled Mobile Printing: Apple AirPrint, KYOCERA Mobile Print Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0,

3 USB Host Interfaces, 2 Expansion Slots;

Optional: 10/100/1000BaseTX (IB-50 for Dual NIC);

Optional: IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)

Network Print and Supported Protocols:

TCP/IP, IPv4, IPv6; HTTP, LPD, FTP, IPP, RawPort, LLTD, SNTP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print

Drivers: KX Driver, PCL Mini Driver, KPDL Mini Driver, KX Driver for XPS, Network Fax Driver, TWAIN Driver, WIA Driver, PPD for MAC, PPD for Linux

Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, Command

### SCAN SPECIFICATIONS

Scan Type: Colour and Black & White Scanner

Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi

File Formats: TIFF (MMR compression), PDF (MMR compression),

PDF (high compression), OpenXPS, XPS, JPEG PDF Extension: Searchable PDF (OCR) Option

Scan Speeds (mono/colour) @ 300 dpi:

DP-5100: Simplex: 60 ipm BW/ 40 ipm Colour;

Duplex: 26 ipm BW/17 ipm Colour

DP-5110: Simplex: 60 ipm BW/40 ipm Colour;

Duplex: 120 ipm BW/80 ipm Colour

Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0

Scanning Functions: Scan to Folder (SMB), Scan to e-Mail, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan Original Size:

Through DP: Statement to Banner (5.5" x 8.5" – 8.5" x 74.8");

Glass: up to 8.5" x 14" Drivers: TWAIN/WIA Driver

### COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi

Image Mode: Text, Photo, Text/Photo, Graphic/Map

Continuous Copy: 1 – 999 / Auto Reset to 1

Additional Features: Auto Magnification, Auto Paper Select, Auto

Start, Auto Drawer Change, Interrupt Copy

Job Management: 1,000 Department Codes

Magnification / Zoom: Full Size, 7 Reduction, 5 Enlargement Preset Ratios, 25-400% in 1% step increments

Document Box: Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)

# OPTIONAL DOCUMENT PROCESSORS

Type / Capacity:

DP-5100<sup>2</sup>: Reversing Automatic Document Processor / 75 Sheets; DP-5110<sup>2</sup>: Dual Scan Document Processor / 75 Sheets

Acceptable Originals: 5.5" x 8.5" – 8.5" x 74.8" (1900mm) Acceptable Weights:

DP-5100: Simplex: 13 – 32 lb Bond (50 – 120gsm);

Duplex: 13 – 32 lb Bond (50 – 120gsm)

DP-5110: Simplex: 13 – 32 lb Bond (50 – 120gsm); Duplex: 13 – 32 lb Bond (50 – 120gsm)

# OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 10

Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG

Transmission Speed / Modem Speed: Less than 3 seconds / 33.6 Kbps Fax Memory: Standard 12 MB (Maximum 120 MB)

Driver: Network Fax Driver

Fax Functions: Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast

### **OUTPUT & FINISHING OPTIONS**

### OPTIONAL 300 SHEET INTERNAL FINISHER DF-51003

Stack / Staple Capacity: 300 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))

Paper Size: 5.5" x 8.5" – 8.5" x 14"

Paper Weight: 16 lb Bond – 120 lb Index (60 – 220gsm)

Edge Staple Position: 3 Positions: Front 1 staple, Edge 1 staple, Face 2 staple

Dimensions: 19.13" W x 15.55" D x 6.22" H

### OPTIONAL 1,000 SHEET FINISHER DF-51103.4

Stack / Staple Capacity:

Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))

Paper Size: 5.5" x 8.5" - 8.5" x 14"

Paper Weight: 16 lb Bond - 120 lb Index (60 - 220gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind Optional Punch: PH-5100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 8.5" x 14": 16 lb Bond – 120 lb Index (60 – 220 gsm)

Dimensions: 23.27" W x 20.35" D x 39.58" H

# OPTIONAL 3,200 SHEET FINISHER DF-51203.4

Stack / Staple Capacity: Main Tray (A): 3,000 Sheets; Sub Tray (B): 200 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))

Paper Size: 5 5" x 8 5" – 8 5" x 14"

Paper Weight: 16 lb Bond - 120 lb Index (60 - 220gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind Standard Punch: PH-5100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" - 8.5" x 14"; 16 lb Bond – 120 lb Index (60 – 220qsm)

Dimensions: 25.59" W x 20.94" D x 42.35" H

### OPTIONAL MULTI-BIN MAILBOX MT-51003.4

MT-5100 includes 5 Travs:

Supports 16 lb Bond – 90 lb Index (60 – 163gsm);

Stack Capacity per bin: 100 sheet: 5.5" x 8.5", 8.5" x 11"; 50 sheet: 8.5" x 14" (20 lb. Bond)

Paper Size: 5.5" x 8.5" – 8.5" x 14" Paper Weight: Tray A: 16 lb Bond – 120 lb Index (60 – 220gsm);

Mail Tray: 16 lb Bond – 90 lb Index (60 – 163gsm)

Stack Capacity:

Tray A: 500 sheet (5.5" x 8.5", 8.5" x 11"); 250 sheet (8.5" x 14") Mail tray: 100 sheet (5.5" x 8.5", 8.5" x 11"); 50 sheet (8.5" x 14")

Dimensions: 16.30" W x 14.17" D x 29.92" H

# ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (AK-5100), Job Separator<sup>3</sup> (JS-5100), Internet Fax Kit (A), Optional Fax Memory, Card Authentication Kit (B), Gigabit NIC (IB-50), IEEE802.11b/g/n (IB-51), ThinPrint (UG-33), Emulation (UG-34), Document Tray (DT-5100), Scan Extension Kit (A) for Searchable PDF/OCR, Key Counter, Key Counter Attachment Kit, Card Reader Holder (F), Data Security Kit (F)

¹Requires PF-5120

<sup>3</sup>Only 1 Document Processor can be installed <sup>3</sup>Only 1 output option can be installed <sup>4</sup>Requires Bridge Unit Attachment Kit (AK-5100)

# ONLY FROM KYOCERA

KYOCERA Document Solutions is a global leader in the digital imaging industry, with an award-winning line of document solutions that consistently set the standard for high performance, superior image quality, enhanced workflow applications, ease-of-use and durability.

Looking to streamline your document workflow? KYOCERA offers a robust portfolio of Business Applications that seamlessly and securely integrate with our MFPs. To learn more about which Business Applications are right for your business, visit the Solutions section on our website.

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