

# TASKalfa 406ci

COLOR MULTIFUNCTIONAL SYSTEM

# POWERFUL COLOR 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 color gets your message seen, making the TASKalfa 406ci a powerful solution that can grow with your business needs.

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

- Powerful Business Applications that Can Optimize Your Document Workflow
- > Customizable 7" Color 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<sup>™</sup> & KYOCERA Mobile Print Compatible for a Mobile Printing Solution



# TASKalfa 406ci

#### **BASIC SPECIFICATIONS**

Configuration: Color Multifunctional System -Print/Scan/Copy/Optional Fax Pages Per Minute:

Color 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 Color; Print: 5.4 Seconds or Less Black, 6.4 Seconds or Less Color Display: 7" Color Touch Screen Control Panel

Resolution: 600 x 600 dpi: 9600 dpi x 600 dpi: 1200 x 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)<sup>1</sup> Paper Capacity: Standard: 600 Sheets; Maximum: 3,100 Sheets

Paper Size:

Tray 1 - PF-5120 and PF-5130: 5.5" x 8.5" - 8.5" x 14" (Statement to Legal); **PF-**5140: 8.5" x 11"; MPT: 5.5" x 8.5" - 8.5" x 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. SNMPv3, IEEE802.1x, IPP over SSL/TLS, HTTPS, FTP over SSL/TLS, SMTP 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 Center RX

#### SCAN SPECIFICATIONS

Scan Type: Color 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/color) @ 300 dpi:

DP-5100: Simplex: 60 ipm BW/ 40 ipm Color:

Duplex: 26 ipm BW/17 ipm Color DP-5110: Simplex: 60 ipm BW/40 ipm Color;

Duplex: 120 ipm BW/80 ipm Color

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

#### **OUTPUT & FINISHING OPTIONS**

reception, broadcast

OPTIONAL 300 SHEET INTERNAL FINISHER DF-5100<sup>3</sup> 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-5110<sup>3,4</sup>**

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 - 220gsm) Dimensions: 23.27" W x 20.35" D x 39.58" H

#### **OPTIONAL 3 200 SHEET FINISHER DE-512034**

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 - 220gsm) Dimensions: 25.59" W x 20.94" D x 42.35" H

## **OPTIONAL MULTI-BIN MAILBOX MT-510034**

MT-5100 includes 5 Trays 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 (E)

#### <sup>1</sup>Requires PF-5120

2Only 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**

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