

## TASKalfa 3553ci

COLOR MULTIFUNCTIONAL SYSTEM

# POWER, VERSATILITY AND SEAMLESS INTEGRATION.



The versatile TASKalfa 3553ci Color Multifunctional System brings a new definition to efficiency, productivity and reliability. Vibrant, high-impact color, crisp elegant black text and detailed graphics combine with flexible scanning, input, and professional finishing options that exceed the needs of today's demanding office environments. Both user- and eco-friendly, the expertly engineered TASKalfa 3553ci will keep your business moving forward.

- > Vivid Color and Black and White Imaging up to 35 Pages per Minute
- > Exceptional Print Quality at up to 1200 dpi
- > Scalable Paper Capacity for Longer Job Runs
- > Flexible Media Support and Paper Sizes up to 12" x 48"
- > Customizable 10.1" Color Touch Screen with Intuitive, Tablet-Like Usability

- > Diverse Portfolio of Business Applications for Enhanced Capabilities, such as Scan Distribution to Back-end Applications and Document Management Systems and Print Management to Control Devices, User Policies, and Output Costs
- > Professional Finishing Options for a Polished Output, Including a 4,000-Sheet External Finisher and Optional Booklet Folder
- > Optional EFI® Fiery Controller for Complex Color Workflows
- Standard USB Host Interface for On-the-Go Printing and Scanning
- > Efficient Color Scanning up to 220 ipm
- > Convenient Wireless Printing and Scanning
- > Apple AirPrint<sup>®</sup>, Google Cloud Print<sup>™</sup>, Mopria<sup>®</sup> and KYOCERA Mobile Print Support



## TASKalfa 3553ci

## BASIC SPECIFICATIONS

Configuration: Color Multifunctional System – Print/Scan/Copy/Optional Fax

## Pages Per Minute:

Color and Black – Letter: 35 ppm, Legal: 21 ppm, Ledger: 17 ppm, 12" x 18": 17 ppm (print only)

Warm Up Time: 17 Seconds or Less (Power On)

First Page Out:

Copy: 4.5 Seconds or Less Black, 5.9 Seconds or Less Color Print: 5.1 Seconds or Less Black, 6.5 Seconds or Less Color **Display:** 10.1" Color Touch Screen Control Panel **Resolution:** Up to 1200 x 1200 dpi

Memory / Hard Disk Drive: 4GB RAM / 8GB SSD /

320GB HDD Standard

Duplex: Standard Stackless Duplex Supports Statement (5.5" x 8.5") to Ledger (12" x 18"), 17 lb Bond - 142 lb Index (64 – 256gsm)

Standard Output Tray: Statement – 12" x 18" / 500 sheets; up to 12" x 48" Banner (Single Sheet)

Job Separator Output Tray: Statement – 12" x 18" / 100 sheets Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50Hz, 7.2A Typical Electricity Consumption (TEC): 120V: 1.85 kWh/week; 220V: 1.86 kWh/week

**Dimensions:** 23.7" W x 26.2" D x 31.1" H

Weight: 209.4 lbs

Maximum Monthly Duty Cycle: 175,000 Pages per Month

Standard Paper Sources: Dual 500 Sheet Trays, 150 Sheet MPT, Auto Selection / Switching

Optional Paper Sources: Dual 500 Sheet Trays (PF-7100), Dual 1,500-sheet Trays (PF-7110); Side LCT: 3,000 Sheet Capacity Tray (PF-7120)<sup>1</sup>

Paper Capacity: Standard: 1,150 Sheets; Maximum: 7,150 Sheets Paper Size:

Tray 1 – 5.5" x 8.5" – 8.5" x 14" (Statement to Legal); Tray 2 – 5.5" x 8.5" – 12" x 18", Custom Size; **PF-7100**: 5.5" x 8.5" – 12" x 18"; **PF-7110**, **PF-7120**: 8.5" x 11", **MPT**: 5.5" x 8.5" – 12" x 18" (Multiple Sheets); Up to 12" x 48" Banner (Single Sheet)

Paper Weight: Trays/MPT: 14 lb Bond – 166 lb Index (52 – 300gsm) Input Materials: Standard/Optional Trays: Plain, Bond, Recycled, Preprinted, Vellum, Color, Pre-Punched, Thick, Thin, High Quality, Letterhead, Envelope, Custom; MPT: Plain, Bond, Recycled, Preprinted, Vellum, Color, Pre-Punched, Thick, Think, High Quality, Transparency (OHP film), Coated, Index Tab, Label, Letterhead, Envelope, Custom

#### SECURITY SPECIFICATIONS

Local Authentication, Network Authentication, Encryption Communication (IPsec, HTTP5, LDAP over SSL, SMTP/POP over SSL, FTP over SSL, SNMPy3), TPM (Trusted Platform Module), Secure Boot (Firmware Authenticity Verification), Run Time Integrity Check, Data Security Kit (E) (HDD Overwrite Mode and HDD Data Encryption), Common Criteria (ISO15408 EAL2), IEEE 2600.2

## PRINT SPECIFICATION

Standard Controller: Freescale QorlQ T1024 (Dual Core) / 1.2GHz PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL-5c), KPDL3 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, I.0-850

Print Resolution: Up to 1200 x 1200 dpi

Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap OS Compatibility: Windows: 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016; Novell NetWare 3.x/4.x/5.x/6.x; Mac OS X v10.9 or later; Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)

Mobile Printing: Apple AirPrint<sup>®</sup>, Google Cloud Print<sup>™</sup>, Mopria<sup>®</sup>, KYOCERA Mobile Print

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 4 USB Host Interfaces, 2 Expansion Slots, IEEE 802.11b/g/n Wireless LAN (communication distance 98.5 feet) Optional: 10/100/1000BaseTX (IB-50 for Dual NIC); Optional: IEEE 802.11b/g/n (IB-51 for Wireless LAN Interface) (communication distance 328.1 feet)

Specifications and design are subject to change without notice. For the latest on connectivity visit www.kyoceradocumentsolutions.com/us MAC and AirPrint are trademarks of Apple, Inc. Google Cloud Print is a trademark of Google, Inc. TASKalfa, PRESCRIBE, KX Driver, and Command Center RX are the trademarks of The Kyocera Companies. All other trademarks are the property of their respective owners.

KYOCERA Document Solutions America, Inc. Headquarters: 225 Sand Road, Fairfield, NJ 07004-0008, USA ©2019 KYOCERA Document Solutions America, Inc. v021419 Network Print and Supported Protocols: TCP/IP, NetBEUI, IPv4, IPv6, IPsec, 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, KYOCERA Net Device Manager, PDF Direct Print, 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, JPEG, XPS, OpenXPS, PDF (MMR/JPG Compression / High Compression PDF)

(Option)

Scan Speeds (b&w/color, @300 dpi):

DP-7100: Simplex: 80 ipm B&W / 80 ipm Color;

Duplex: 48 ipm B&W / 48 ipm Color

DP-7110: Simplex: 100 ipm BW / 100 ipm Color; Duplex: 180 ipm B&W / 180 ipm Color

DP-7130 (with Multi-Feed Detection): Simplex: 120 ipm

B&W / 120 ipm Color; Duplex: 220 ipm B&W / 220 ipm Color Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0

Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan, Specified Color Removal, Border Erase, Preview

Original Size: Through DP: Statement to Ledger (5.5" x 8.5" – 11" x 17"); Glass: Up to 11" x 17" Drivers: TWAIN/WIA Driver

## COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi

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

Continuous Copy: 1 – 9999 / Auto Reset to 1 Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy, Positive / Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Text Stamp, Bates Stamp, Blank Page Skip, Specified Color Removal, Preview, ID Card Copy Job Management: 1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy

Color Adjustment: One Touch, Hue, Auto Exposure, Sharpness Magnification / Zoom: Full Size, 4 Reduction, 4 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-7100: Reversing Automatic Document Processor / 140 Sheets DP-7110: Dual Scan Document Processor / 270 Sheets DP-7130: Dual Scan Document Processor / 270 Sheets Acceptable Originals: 5.5" x 8.5" - 11" x 17"

#### Acceptable Weights:

DP-7100: Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm) DP-7110 & DP-7130: Simplex: 13 lb Bond – 120 lb Index (55 – 220gsm); Duplex: 16 lb – 120 lb Index (50 – 220gsm)

#### OPTIONAL FAX SPECIFICATIONS Fax Type: Fax System 12

Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG Transmission Speed / Modem Speed: Less than 3 seconds / 33.6 Kbps

Fax Memory: Standard 170 MB Driver: Network Fax Driver

## Fax Functions: Network Fax, Duplex Transmission and Reception

Recrypted Transmission and Reception, Polling Transmission and Reception, Broadcast, Fax Server Integration, Fax Dedicated Paper Feeder

#### **OUTPUT & FINISHING OPTIONS<sup>3</sup>**

OPTIONAL 500 SHEET INTERNAL FINISHER DF-7100 Stack / Staple Capacity: 500 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])

**Paper Size:** 5.5" x 8.5" – 12" x 18"

Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)

**Edge Staple Position:** 3 Positions: Front 1 Staple, Edge 1 Staple, Face 2 Staples

**Optional Punch: PH-7100** 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm) **Dimensions:** 19.4" W x 21" D x 6.9" H

## OPTIONAL 1,000 SHEET FINISHER DF-71204

Stack / Staple Capacity: Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])

Paper Size: 5.5" x 8.5" – 12" x 18"

Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm) Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

**Optional Punch: PH-7A** 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm) **Dimensions:** 21.6" W x 24.4" D x 41.3" H

## OPTIONAL 4,000 SHEET FINISHER DF-7110 AND DF-7130<sup>4</sup>

Stack / Staple Capacity: Main Tray (A): 4,000 Sheets; DF-710 Sub Tray (B): 200 Sheets / 65 Sheets (up to 24 lb Bond [90gsm]) DF-7130 Sub Tray (B): 200 Sheets / 100 Sheets

(up to 21 lb Bond [80gsm])

Paper Size: 5.5" x 8.5" - 12" x 18'

Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm) Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond –166 lb Index (52 – 300gsm) Dimensions: DF-7110: 23.9" W x 26.3" D x 41.8" H; DF-7130: 29.5" W x 26.2" D x 43.7" H

## Optional Booklet Folder / Tri-fold Unit

**DF-710°: BF-730** Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold Booklet Staple: 16 lb – 24 lb Bond (60 – 90gsm) 20 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Higher than 28 lb Bond (Higher than 105gsm) 1 sheet; Fold booklet no staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Trifold supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 31 lb Bond (60 – 105gsm) 1 sheet

 $\begin{array}{l} \textbf{DF-7130}^6\textbf{:} \textbf{BF-9100} \text{ Booklet Folder supports 8.5" x 11", 8.5" x 14", \\ 11" x 17"; Fold Booklet Staple: 16 lb - 24 lb Bond (60 - 90gsm) \\ 20 sheets; 25 lb - 28 lb Bond (91 - 105gsm) 13 sheets; Higher \\ than 28 lb Bond (Higher than 105gsm) 1 sheet; Fold Booklet \\ No Staple: 16 lb - 24 lb Bond (60 - 90gsm) 5 sheets; 25 lb - 28 lb \\ Bond (91 - 105gsm) 3 sheets; 29 lb Bond to 110 lb Cover \\ (106 - 256gsm) 1 sheet; Tri-fold supports 8.5" x 11" only: \\ 16 lb - 24 lb Bond (60 - 90gsm) 5 sheets; 25 lb - 28 lb Bond (91 - 105gsm) 3 sheets \\ \end{array}$ 

**Optional Multi-Bin Mailbox (DF-7110)x<sup>2</sup>: MT-730(B)**includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm); Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

## ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (AK-7110), Banner Guide 10, Internet Fax Kit (A), IC Card Authentication Kit (B), Gigabit NIC (IB-50), Wireless LAN IEEE802.11b/g/n (IB-51), ThinPrint (UG-33), Emulation (UG-34), Document Tray (DT-730(B)), Scan Extension Kit (A) for Searchable PDF/OCR, Keyboard Holder 10, EFI Fiery Printing System 15, Numeric Keypad (NK-7130), Job Separator (IS-7100)

<sup>1</sup> Requires PF-7100 or PF-7110

- <sup>2</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-7110)
- <sup>5</sup> Requires DF-7110
- <sup>6</sup> Requires DF-7130







# 3553ci SUPPLY ITEMS & YIELDS

Description	Part Number	Toner Container Yield
Toner TK-8527K	1T02RM0US0	Approx. 25k Yield @ 5% Coverage
Toner TK-8527M	1T02RMBUS0	Approx. 15k Yield @ 5% Coverage
Toner TK-8527C	1T02RMCUS0	Approx. 15k Yield @ 5% Coverage
Toner TK-8527Y	1T02RMAUS0	Approx 15k Yield @ 5% Coverage

# MAINTENANCE KIT YIELDS

Description	Part Number	Yield
MK- 8525A Maintenance Kit	1702V80KL0	600,000
MK- 8525B Maintenance Kit	1702V80KL1	600,000

## MAINTENANCE KITS CONTENTS

## MK-8525A 600K

Description	Part Number	Quantity
RETARD ROLLER ASSY	302F909171	1
PULLY FEED	302N406030	2
PARTS ROLLER RETARD ASSY SP	302ND94351	2
PARTS PULLEY FEED ASSY SP	302ND94380	2
PARTS PULLY PICKUP SP	302ND94340	1
FILTER TOP	302ND33250	1
FILTER REAR LOWER	302ND33260	1
DK-8550	302ND93071	1
DV-8560K	302\/893020	1
TR-8550	302ND93152	1
FK-8550	302ND93084	1
ROLLER SECONDARY TRANSFER ASSY	302ND94180	1

## MK-8525B 600K

Description	Part Number	Quantity
DK-8550 (C/M/Y)	302ND93071	3
DV-8560M	302\/893030	1
DV-8560C	302\/893040	1
DV-8560Y	302\/893050	1