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**RECOMMENDED ACTION FOR FIELD MACHINES**☐ AT SETUP☐ NEXT SERVICE CALL☐ NEXT PM☒ INFORMATION ONLY

TECHNICAL BULLETIN FS-C8650DN

Bulletin # FS-C8650DN-01	Model FS-C8650DN	Date 01/02/13
Updated Serial Number From introduction	(CDN)	INDEX
Subject NEW MODEL PRODUCT INFORMATION		
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INTRODUCTION

Technical Services is pleased to announce the new Kyocera FS-C8650DN A3 Color Printer. The FS-C8650DN has standard Duplex capabilities, 1GB standard Shared System Memory is Energy Star Compliant and accepts a host of common optional accessories.

Key Features are as follows:

- 55 PPM B&W /50 PPM Color (Letter)
- Standard Hard Drive (160GB)
- Standard Print Controller, IBM PowerPC750GL/750MHz
- 1024MB of standard Memory, upgradable to 2048MB



GENERAL INFORMATION

Product Name	FS-C8650DN
Product Code	2N1
Product Training	Learning Centre on KDAconnect
Diagnostic Centre Contact Number	1-800-268-4735
Business Application Group Email	KDCATechnical@dca.kyocera.com
KDAconnect Web Site	kdaconnect.com
KDAconnect Help Desk	KDCATechnical@dca.kyocera.com
Kyocera Public Web Site	kyoceradocumentsolutions.ca/ kyoceradocumentsolutions.com
Kyocera Technical Support (Email)	KDCATechnical@dca.kyocera.com
Material Safety Data Sheet	Sherin.Labib@dca.kyocera.com
National Processing Centre (Customer Service)	1-866-596-2372 or customer_service@da.kyocera.com
National Training Centre	Sherin.Labib@dca.kyocera.com

DEALER LIMITED WARRANTIES FOR FS-C8650DN

KYOCERA Document Solutions America, Inc. ("KYOCERA") warrants to its Authorized Dealers that its new Multifunctional Products/ Printers (both referred to herein as "MFP/Printers") will be free from defects in workmanship and material under normal use and service for a period of 12 months from installation with first end-user, or 15 months from KYOCERA's invoice date to Dealer, or the specified number of copies/prints as **listed below**, whichever is earlier. KYOCERA obligation hereunder is expressly limited to providing Dealer with the parts required to repair the MFP/Printer or crediting Dealer's account for the cost of said parts, at KYOCERA's election. Maintenance Kits, lamps, exterior covers, consumable parts, and all Labour costs, are specifically excluded from this warranty.

This warranty does not cover MFP/Printers, which: (a) have become damaged due to operator negligence, misuse, accidents, improper storage or unusual physical or electrical stress, (b) have used parts or supplies which are not genuine KYOCERA brand parts or supplies, (c) have been installed or serviced by a technician not employed by KYOCERA or an Authorized KYOCERA Dealer, (d) have had the serial number modified, altered, or removed, or (e) **Dealer fails to register the installation information for the MFP/Printer with KYOCERA utilizing *KDAconnect*.**

THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, AND KYOCERA SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY SHALL NOT EXTEND TO, AND KYOCERA SHALL NOT BE LIABLE FOR, ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES WHICH MAY ARISE OUT OF THE USE OF, OR INABILITY TO USE, THE MFP/PRINTER.

MODEL	COPIES/PRINTS
FS-C8650DN	600,000

KDA MULTIFUNCTIONAL PRODUCTS AND FS SERIES PRINTERS MAINTENANCE KIT LIMITED WARRANTY

KYOCERA Document Solutions America, Inc. (KDA) and KYOCERA Document Solutions Canada, Ltd. (KDCA) (both referred to as "KYOCERA") warrant the new maintenance kit included with the original MFP or Printer against any defects in material and workmanship for a period of three years or the defined number of prints **listed below**, whichever occurs first, from the date of installation. In the event any unit of the maintenance kit is found to be defective within the warranty period, KYOCERA's only obligation and the exclusive remedy shall be the exchange or repair, at KYOCERA's option, of the unit. The warranty period for any replaced maintenance kit unit will expire at the end of the original warranty period. It is understood that KYOCERA shall have no obligation to furnish labour.

This warranty is valid only for the original retail customer (the "Customer") of a new maintenance kit in the United States of America or Canada, based upon the country of purchase. **To activate the warranty on a replacement maintenance kit, the replacement must be registered by an Authorized Dealer within 30 calendar days or 10% of the maintenance kit life, whichever comes first, from the expiration of the previous maintenance kit's Warranty.**

To obtain performance of this warranty, the Customer must return the defective maintenance kit unit in the original carton with proof of purchase (with date of purchase) together with a complete explanation of the problem to an Authorized KYOCERA Service Facility in the United States or Canada, based upon the country of purchase. Any shipping charges must be prepaid by the Customer.

This warranty does not cover maintenance kits, which: (a) have become damaged due to operator negligence, misuse, accidents, improper storage, or unusual physical or electrical stress, (b) have used parts and supplies which are not genuine KYOCERA brand parts or supplies, (c) do not work properly because of failure to follow operating, storage or maintenance instructions, (d) have been installed or serviced by a technician not employed by KYOCERA, or an Authorized Servicing Facility, or (e) have had the serial number modified, altered or removed.

If the Dealer from whom the Customer purchased the printer is not an Authorized KYOCERA Service Facility, the Customer may obtain the name and address of an Authorized KYOCERA Service Facility by writing to KYOCERA at the address below or on the web at: www.kyoceradocumentsolutions.com/us for KYOCERA Document Solutions America, Inc. or www.kyoceradocumentsolutions.ca for KYOCERA Document Solutions Canada, Ltd.

This warranty gives the Customer specific legal rights. The Customer may also have other rights that vary from state to state, or province to province. Neither the seller, nor any other person, is authorized to extend the time period or expand this warranty on behalf of KYOCERA.

THIS WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, AND KYOCERA SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY SHALL NOT EXTEND TO, AND KYOCERA SHALL NOT BE LIABLE FOR, ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES THAT MAY ARISE OUT OF THE USE OF, OR INABILITY TO USE, THE MAINTENANCE KIT.

MODEL	ORIGINAL MAINTENANCE KIT COPY ALLOWANCE KIT A & B	ORIGINAL MAINTENANCE KIT COPY ALLOWANCE KIT C
FS-C8650DN	600,000	300,000

WARRANTY RETURNS

To make it easier for Kyocera to process your Warranty Claim and verify other key information, the **Status Page (One Page)**, **Service Status Page (Two Pages)**, **Event Log (One Page)**, Maintenance Report (Six Pages) and **Print Sample** must be included with the returned item.

PRODUCT TRAINING

Product Training	Full Online Course for Printer only Dealers
Prerequisites	None

Dealer Technicians who have successfully completed the TASKalfa MFP Classroom Training and passed with a score of 80% or higher are considered certified on the FS-C8650DN.

For new Dealers and Printer Only Dealers, a Full FS-C8650DN Online Training Course is available at the Learning Centre on KDAconnect

SERVICE DOCUMENTATION

Description	Part Number
FS-C8650DN Service Manual	Available on KDAconnect
FS-C8650DN Parts List	Available on KDAconnect
FS-C8650DN Operation Guide	Available on KDAconnect
FS-C8650DN Quick Guide	Available on KDAconnect
FS-C8650DN Safety Guide	Available on KDAconnect
FS-C8650DN Printer Driver User Guide	Available on KDAconnect
DF-770/AK-730/PH-7A Service Manual	Available on KDAconnect
DF-770/B/AK-730/735/PH-7A Parts List	Available on KDAconnect
DF-790/BF-730/MT-730/AK-730/PH-7A Service Manual	Available on KDAconnect
DF-790/B/MT-730/B/BF-730/AK-730-735/PH-7A Parts List	Available on KDAconnect
PF-770 Service Manual	Available on KDAconnect
PF-770 Parts List	Available on KDAconnect
PF-730 Service Manual	Available on KDAconnect
PF-730 Parts List	Available on KDAconnect
PF-740 Service Manual	Available on KDAconnect
PF-740 Parts List	Available on KDAconnect
PF-780 Service Manual	Available on KDAconnect
PF-780 Parts List	Available on KDAconnect
DF-790(B) Installation Instructions	Available on KDAconnect
DF-770(B) Installation Instructions	Available on KDAconnect
Data Security Kit (E) Operation Guide	Available on KDAconnect
File Management Utility User Guide	Available on KDAconnect
UG-34 Installation Guide/Operation Guide	Available on KDAconnect

SERVICE DOCUMENTATION (continued)

Description	Part Number
MT-730(B) Installation Instructions	Available on KDAconnect
IB-51 Setup Guide	Available on KDAconnect
Kyocera Command Centre RX Operation Guide Ver. 1.60	Available on KDAconnect
Kyocera Net for Direct Printing Operation Guide Ver. 3.40	Available on KDAconnect
KM-NET Admin Operation Guide Rev 3.0	Available on KDAconnect
Kyocera Net Viewer User Guide Rev. 5.4.2012.2	Available on KDAconnect
PRESCRIBE Commands Technical Reference Guide Rev.4.7	Available on KDAconnect
PRESCRIBE Commands Command Reference Guide Rev.4.8	Available on KDAconnect

ACCESSORY / OPTIONS

Item	Part Number	Description
DF-770(B)	1203NC2US1	1,000 Sheet Finisher
DF-790(B)	1203NB2US1	4,000 Sheet Finisher
AK-735	1702MN0UN0	Paper Pass for Finisher (Required with DF-770(B) or DF-790(B))
AK-736	1703N00UN0	Attachment Kit for MT-730(B) on Main Frame right side
MT-730(B)	1203N00UN1	7-bin Mail box
BF-730	1203ND0UN0	Booklet and Tri Folding
PH-7A	1203NK2US0	Punch Unit
PF-770	1203NG7US0	3,000 sheet side deck (Requires a PF-730 or PF-740)
PF-780	1203NL7US0	Multimedia Tray and Paper Pass Unit (Requires a PF-730 side deck or PF-740 side deck)
PF-730	1203NJ7US0	500 sheet x 2 Paper Drawer
PF-740	1203NF7US0	1,500 Sheets x 2 Paper Drawer
Data Security Kit (E)	855D200600	Hard Drive Encryption/Overwrite Kit
SH-10	1903JY0000	Staple Cartridge for DF-770(B)/BF-730
SH-12	1903NB0UN0	Staple Cartridge for DF-790(B)
UG-34	1503NX0UN0	Emulation Kit (When UG-34 is installed; "IBM Proprinter", "DIABLO 630", and "EPSON LQ-850" are added to the emulations and can be selected.)
UG-33	1503NT0UN0	Upgrade kit for Thin Print Support
IB-50	1505JV0UN0	Gigabit Ethernet Board
IB-51	1505J50UN0	Wireless Network Interface Kit
Card Reader Holder (B)	1709AD0UN0	Card Reader Holder
Keyboard Holder (A)	1709AF0UN0	Keyboard Holder
WT-860	1902LC0UN0	Waste Toner Box
Stand	855D200605	Copier Stand
Banner Guide (A)	1202K90UN0	Banner Tray
SO-200-1G	855D200612	1GB Memory DIMM

- Card Authentication Kit (B) item codes and pricing is available on the separate Card Authentication Kit (B) Price Schedule posted on KDAconnect.
- Non (B) Version Accessories (DF-790/DF-770/MT-730) cannot be installed on a FS-C8650DN.

Key Boards

Manufacturer	Model	Item Number
Cherry	ML 4100 USB	G84-4100PTAUS
Adesso	ACK595 USB	n/a

Other USB Key Boards may compatible but have not been tested.

MAXIMUM MONTHLY VOLUME

MAX. MONTHLY VOLUME
225,000 Sheets

MEMORY SPECIFICATIONS AND REFERENCE

Memory Type	Standard	Maximum
System Memory	1GB	2GB
Hard Drive	160GB	160GB

MEMORY TYPE

Item	Specification
Type & Number of Pins	200pin DDR2 DIMM,

Optional Memory is available from KDA. Note: Other memory with this specification has not been tested.

YIELDS OF SUPPLY ITEMS & COST PER COPY

Description	Part Number	New Container Yield / ISO 19798	Starter Container Yield/ ISO 19798	Price	CPC
Toner TK-8602K	1T02MN0US0	30,000 pages	15,000 pages	\$118.75	0.0039
Toner TK-8602C	1T02MNCUS0	20,000 pages	10,000 pages	\$254.40	0.0172
Toner TK-8602M	1T02MNBUS0	20,000 pages	10,000 pages	\$254.40	0.0172
Toner TK-8602Y	1T02MNAUS0	20,000 pages	10,000 pages	\$254.40	0.0172

Declared Yield in accordance with ISO/IEC 19798

FIRMWARE INFORMATION

Version (Shown on the Status Page)	Description	Availability
Upgrade Pack 4.00		(USB) Available on KDAconnect
2MN_3F00.004.001	SOFTWARE MAIN	
2MN_1000.002.003	SOFTWARE ENGINE	
2MN_81BR.002.003	SOFTWARE LANGUAGE BR	
2LC_J000.001.026	PDF RESOURCE	
2MN_1400.001.003	MOTOR	
2LC_1A00.002.001	IH	
ES_SKIP.ON	ESPECIAL	
2MN_GZ00.001.002	MLTCOLORTABLE	
3NB_9200.007.002	DF-790	
3NC_9200.007.002	DF-770	
3ND_9700.006.001	BF-730	
3NF_9000.007.001	PF-740 FRONT DECK	
3NJ_9000.005.001	PF-730 CASSETTE DECK	
3NL_9000.004.002	PF-780 SIDE MULTI TRAY	
3NG_9000.004.001	PF-770 SIDE DECK	
3NK_9A00.003.004	PH-7A/B/C/D	
3NO_9800.003.002	MT-730	

Two Versions of Firmware Packs will be available for download from KDAconnect. The normal FS-C8650DN Combined Firmware Pack and a FS-C8650DN Combined Firmware “Turbo” Pack. The “Turbo” Pack will contain a special Skip file “ES_SKIP.ON.V001” which will speed up the upgrade process by only upgrading versions that have changed. The Normal Pack will over write all firmware.

Note: At Setup, Technical Services recommends checking KDAconnect and downloading the current Upgrade Pack Firmware and to periodically check for new updates to install.

NEW & REPAIR PRINTED CIRCUIT BOARDS

PCB NAME	NEW PCB P/N	REPAIR PCB P/N	REPAIR PCB PRICE *
PARTS PWB ENGINE ASSY SP	302MN94060	855RB00278	\$243.83
PARTS PWB MAIN ASSY SP	302MN94070	855RB00279	\$687.89
PARTS UNIT LOW VOLTAGE SP	302K994411	855RB00216	\$196.74
PARTS PWB MOTOR CONTROL ASS'Y SP	302MN94100	855RB00280	\$64.16
PARTS IH BOX ASSY J SP	302LC94090	855RB00218	\$64.16

*** Repair PCB Price includes credit issued after return of old Board.**

Defective PCB's being returned within the 1-Year warranty period must be returned to the **National Return Centre** utilizing the **Parts Warranty Registration & Return System** on KDAconnect. Print out the Return Authorization form obtained through the system and return it with the Circuit Board for Credit. Any associated mounting brackets, hardware, system software and original packaging must be included with the claim. Credit will then be issued to your account.

For defective PCB's out of warranty, a Repair PCB must be ordered from the Parts Distribution Centre. The dealer will be charged 100% of the New PCB price. The defective PCB can be returned using the **Online Repair Board Core Form** within 30 days of the Repair PCB invoice date. Upon receipt of the defective PCB at the National Return Centre, the dealer will be credited 55% of the New PCB price. If a New PCB is ordered instead of a Repair PCB, credit will not be issued for the returned defective PCB.

All Part Numbers and Pricing subject to change without notice.

MAINTENANCE KIT YIELDS & COST PER COPY

Description	Part Number	Yield	Price	CPC
MK-8505A (Maintenance Kit)	1702LC0UN0	600K	\$760.00	0.0013
MK-8505B (Maintenance Kit)	1702LC0UN1	600K	\$1,940.00	0.00323
MK-8505C (Maintenance Kit)	1702LC0UN2	300K	\$510.00	0.0017

MAINTENANCE KIT CONTENTS**MK-8505A B&W****600K Yield**

Description	P/N	Qty
DK-8505	302LC93012	1
DV-8505K	302LC93021	1
TR-8505	302LC93105	1
Parts Roller Secondary Transfer SP	302LK94050	1

MK-8505B Color**600K Yield**

Description	P/N	Qty
DK-8505	302LC93010	3
DV-8505C	302LC93021	1
DV-8505M	302LC93051	1
DV-8505Y	302LC93041	1

MK-8505C**300K Yield**

Description	P/N	Qty
FK Unit	302LC93074	1
Filter Exit	302K933170	2
Filter Left Side	302LC33370	2

Contents and Item Numbers subject to change without Notice.

FS-C8650DN MACHINE SPECIFICATIONS

Item		Specifications
Type		Desktop
Printing Method		Electrophotography by semiconductor laser, tandem drum system
Original Feed System		Fixed
Paper Weight	Cassette	60 to 256 g/m2, 16lb.~140lb index
	MP Tray	60 to 300 g/m2, 16~67lb. Bond, 67lb.Bond = 140lb. Index
Paper Type	Cassette	Plain, Rough, Vellum, Recycled, Preprinted, Bond, Color, Prepunched, Letterhead, Thick, High Quality, Custom 1 to 8 (Duplex: Same as simplex)
	MP Tray	Plain, Transparency (OHP film), Rough, Vellum, Labels, Recycled, Preprinted, Bond, Cardstock, Color, Prepunched, Letterhead, Thick, Coated, Envelope, High Quality, Custom 1 to 8
Paper Size	Cassette	A3, B4, A4, A4R, B5, B5R, A5R, Ledger, Legal, Letter, LetterR, Statement, Oficio II, 12 x 18", Folio, 8K, 16K, 16KR
	MP Tray	A3, B4, A4, A4R, B5, ISO B5, B5R, A5R, B6R, A6R, Return postcard, Postcards, Envelope DL, Envelope C5, Envelope C4, Envelope #10 (Commercial #10), Envelope #9 (Commercial #9), Envelope #6 (Commercial #6 3/4), Envelope Monarch, Youkei 2, Youkei 4, Ledger, Legal, Letter, LetterR, ExecutiveR, Statement, Oficio II, 12 x 18", Folio, 8K, 16K, 16KR, Custom, Banner: 304.8mm x 1,219.2mm (12"x48") Width Universal
Printing Speed	B/W	A4: 55 sheets/min
		Letter: 55 sheets/min
		A4R: 24 sheets/min
		LetterR: 24 sheets/min
		A3: 27 sheets/min
		Ledger: 27 sheets/min
		B4: 33 sheets/min
		Legal: 21 sheets/min
		B5: 55 sheets/min
	Color	A4: 50 sheets/min
		Letter: 50 sheets/min
		A4R: 24 sheets/min
		LetterR: 24 sheets/min
		A3: 25 sheets/min
		Ledger: 25 sheets/min
		B4: 30 sheets/min
		Legal: 21 sheets/min
		B5: 50 sheets/min
First print time (A4/Letter, feed from cassette)		B/W: 4.9s or less
		Color: 6.2s or less
Warm-up time (22 °C/71.6 °F, 60% RH)	Power ON	45s or less
	Low Power	25s or less
	Sleep	45s or less

FS-C8650DN MACHINE SPECIFICATIONS (continued)

Item		Specifications
Paper Capacity	Cassette	550 sheets (64g/m ² , 17lb. Bond) 500 sheets (80g/m ² , 21lb. Bond)
	MP Tray	A4/Letter or less 165 sheets (64 g/m ²) 150 sheets (80 g/m ²) More than A4/Letter 55 sheets (64 g/m ²) 50 sheets (80 g/m ²)
Output Tray Capacity	Main Tray	500 sheets (80g/m ² , 21lb. Bond)
	Job Separator	250 sheets (80g/m ² , 21lb. Bond) (When the Documents Finisher is installed, 100 sheets.)
Continuous Printing		1 to 999 sheets
Light Source		LED
Photoconductor		a-Si drum (diameter 30 mm)
Image write system		Semiconductor laser
Charging System		Charger roller
Developing System		Touchdown developing system Developer: 2-component Toner replenishing: Automatic from Toner Container
Transfer System		Primary: Transfer Belt Secondary: Transfer roller
Separation System		Small diameter separation, separation electrode
Cleaning System		Drum: Counter blade, cleaning roller Transfer belt: Fur brush
Charge Erase System		Exposure by cleaning lamp (LED)
Fusing System		Belt Fusing Heat source: IH Abnormally high temperature protection devices: thermostat
CPU		PowerPC750CL (750MHz)
Main Memory	Standard	1024 MB
	Maximum	2048 MB
Hard Disk		160GB standard
Interface	Standard	USB interface connector: 1 (USB Hi-speed) USB host: 2 (USB Full-speed) Network interface: 1 (10BASE-T/100BASE-TX/1000BASE)
	Option	Slot : 2 Network interface: 1 (10BASE-T/100BASE-TX/1000BASE)
Resolution		600 × 600 dpi
Operating Environment	Temperature	10 to 32.5 °C/50 to 90.5 °F
	Humidity	15 to 80% RH
	Altitude	2,500 m/8,202 ft or less
	Brightness	1,500 lux or less
Dimensions (W × D × H)		Machine only: 672 × 787 × 744 mm, 26 29/64 × 30 63/64 × 29 13/32" Full System: 672 × 787 × 1053 mm, 26 29/64 × 30 63/64 × 41 19/64"
Weight (with toner container)		111 kg / 244.7 lb
Space required (W × D) Full System		1937 × 787 mm (machine + 4000-sheet finisher + Side deck) 76 17/64 × 30 63/64"
Power source		120 V AC, 60 Hz, more than 12 A 220 - 240 V AC, 50/60 Hz, more than 7.2 A
Noise Levels ISO7779/ISO9296	Ready	55dB(A)
	Copy/Printing	Color: 74dB(A) B&W: 75dB(A)

All Specifications are subject to change without notice.

DF-770(B)/AK-730/PH-7A

Item		Specifications
Type		Floor model
Number of Trays		Two tray
Paper Weight		45 to 300 g/m ²
Tray capacity Main Tray (Tray A)	When not stapling	A3, B4, Ledger, Legal, Oficio II, 12×18", 8K: 500 sheets A4, A4R, B5, Letter, LetterR, 16K: 1000 sheets
	When stapling 2 or 4 sheets	A3, B4, Ledger, Legal, 8K: 220 sheets (55-110 sets) A4R, LetterR: 350 sheets (85-175 sets) A4, B5, Letter, 16K: 350 sheets (85-175 sets)
	When stapling 5 or 10 sheets	A3, B4, Ledger, Legal, 8K: 250 sheets (20-50 sets) A4R, LetterR: 350 sheets (35-70 sets) A4, B5, Letter, 16K: 350 sheets (35-70 sets)
	When stapling 11 or 20 sheets	A3, B4, Ledger, Legal, 8K: 300 sheets (15-30 sets) A4R, LetterR: 400 sheets (20-40 sets) A4, B5, Letter, 16K: 400 sheets (20-40 sets)
	When stapling 21 or 30 sheets	A3, B4, Ledger, Legal, 8K: 500 sheets (16-25 sets)
	When stapling 21 or 50 sheets	A4, A4R, B5, Letter, LetterR, 16K: 1000 sheets (20-50 sets)
Tray capacity Sub Tray (Tray B)		A4, A4R, B5, Letter, LetterR, 16K: 100 sheets
Stapling capacity Paper weight 90 g/m ² or less		A3, B4, Ledger, Legal, 12×18", 8K: 30 sheets A4, A4R, B5, Letter, LetterR, 16K: 50 sheets
Power source		Electrically connected to the machine
Dimensions (W × D × H)		666 × 618.5 × 1013.5 mm 26 7/32 × 24 11 × 32 × 39 57/64"
Weight		Approx. 26.5 kg/Approx. 58.42 lb

Item		Specifications
Tray capacity Main Tray (Tray A)	When not stapling	A3, B4, Ledger, Legal, Statement R, Folio, A4, A4R, B5, B5R, Letter, LetterR, 12×18", 8K, 16K, 16KR
Paper weight		45 to 300 g/m ²

DF-790(B)

Item		Specifications
Type		Floor model
Number of Trays		Three tray
Paper Weight		45 to 300 g/m ²
Tray capacity	Main Tray (Tray A)	A3, B4, Ledger, Legal, 8K: 1500 sheets A4, A4R, B5, Letter, LetterR, 16K: 4000 sheets A5R, B6R, Statement R: 500 sheets
	Sub Tray left (Tray B)	A3, B4, Ledger, Legal, 8K A4R, LetterR A4, B5, Letter, 16K: 200 sheets
	Sub Tray right (Tray C)	LetterR: 350 sheets (35-70 sets) A4, A4R, B5, B5R, A6R, Letter, Letter R, 16K: 100 sheets
Stapling capacity Paper weight 90 g/m ² or less		A4, A4R, B5, Letter, Letter R, 16K : 65 sheets (90 g/m ²) : 70 sheets (64 g/m ²)
Power source		Electrically connected to the machine
Dimensions (W × D × H)		607.2 × 668.5 × 1061.3 mm 23 29/32 × 26 5/16 × 41 25/32"
Weight		Approx. 40kg/Approx. 82.2 lb

BF-730

Item		Specifications
Foldable sizes		A3, B4, A4R, Ledger, Legal, LetterR, 8K
Foldable number of sheets	Centre-folding	Centre-folding-Stapling 60 to 90 g/m ² : 16 sheets 91 to 120 g/m ² : 13 sheets Centrefold 60 to 90 g/m ² : 5 sheets 91 to 120 g/m ² : 3 sheets 121 to 256 g/m ² : 1 sheet
	Tri-folding	60 to 90 g/m ² : 5 sheets LTR(R) 91 to 120 g/m ² : 3 sheets LTR(R)
Maximum number for storage	Centre-folding	5 or less copies in a set: 30 sets 6 to 10 copies in a set: 20 sets 11 to 16 copies in a set: 10 sets
	Tri-folding	1 or less copies in a set: 30 sets LTR(R) 2 to 5 copies in a set: 5 sets LTR(R)
Paper weight	Centre-folding	60 to 256 g/m ²
	Tri-folding	60 to 120 g/m ²

MT-730(B)

Item	Specifications
Number of trays	7 trays
Paper size	A3, B4, A4, A4R, B5, B5R, A5R, Folio, Ledger, Legal, Letter, LetterR, statementR, 8K, 16K, 16KR
Maximum number for storage	A3, B4, Folio, Ledger, Legal 60 to 105 g/m ² : 50 sheets 106 to 163 g/m ² : 25 sheets A4, A4R, B5, B5R, A5R, Letter, LetterR, statementR, 8K, 16K, 16KR 60 to 105 g/m ² : 100 sheets 106 to 163 g/m ² : 50 sheets
Dimensions	510 (W) x 400 (D) x 470 (H) mm 20 1/16" (W) x 15 3/4" (D) x 18 1/2" (H)
Weight	10 kg or less/22 lbs or less

PH-7A

Item	Specifications
Tray capacity Main Tray (Tray A)	When not stapling A3, B4, Ledger, Legal, Statement R, Folio, A4, A4R, B5, B5R, Letter, LetterR, 12x18", 8K, 16K, 16KR
Paper weight	45 to 300 g/m ²

PF-780

Item	Specifications
Paper weight	60 to 256g/m ²
Paper types	Plain (80g/m ² or less), Thick (256g/m ² or less), recycled
Paper size	A3, B4, A4, A4R, B5, B5R, A5R, Folio, Ledger, Legal, OficioII, 8.5 x 13.5 Letter, LetterR, Excutive, StatementR, 8K, 16K, 16KR, 12x18
Paper capacity	500 sheets (500 sheets x 1) (80g/m ²)
Dimensions	598 (W) x 220.8 (H) x 720 (D) mm 23 35/64" (W) x 8 11/16" (H) x 28 11/32" (D)
Weight	Approx. 22kg / Approx. 48.5 lbs
Power source	Electrically connected to the machine. (3.3 V DC, 24 V DC)

PF-770

Item	Specifications
Paper weight	60 to 300g/m ²
Paper types	Plain (80g/m ² or less), Thick (256g/m ² or less), recycled
Paper size	A4, B5, Letter
Paper capacity	3000 sheets (80g/m ²)
Dimensions	321 (W) x 504 (H) x 620 (D) mm 12 5/8" (W) x 19 13/16" (H) x 24 7/16" (D)
Weight	Approx. 25kg / Approx. 55.1 lbs
Power source	Electrically connected to the machine. (24 V DC)

PF-730

Item	Specifications
Paper weight	64 to 256g/m ²
Paper types	Plain (80g/m ² or less), Thick (256g/m ² or less), recycled
Paper size	A3, B4, A4, A4R, B5, B5R, A5R, Folio, Ledger, Legal, OficioII, 8.5 x 13.5", Letter, LetterR, Excutive, StatementR, 8K, 16K, 16KR, 12x18
Paper capacity	1000 sheets (500 sheets x 2) (80g/m ²)
Dimensions	598 (W) x 315 (H) x 699.6 (D) mm 23 9/19" (W) x 12 3/8" (H) x 27 9/16" (D)
Weight	Approx. 30kg / Approx. 66.1 lbs
Power source	Electrically connected to the machine. (3.3V DC, 24 V DC)

PF-740

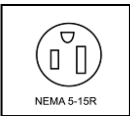
Item	Specifications
Paper weight	60 to 256g/m ²
Paper types	Plain (80g/m ² or less), Thick (256g/m ² or less), recycled
Paper size	A4, B5, Letter
Paper capacity	3000 sheets (1,500 sheets x 2) (80g/m ²)
Dimensions	598 (W) x 315 (H) x 699.6 (D) mm 23 9/19" (W) x 12 3/8" (H) x 27 9/16" (D)
Weight	Approx. 29kg / Approx. 63.9 lbs
Power source	Electrically connected to the machine. (3.3V DC, 24 V DC)

BTU's

Model	Power Consumption		PPM	Prints/Hr	Watts based on PPM & Pr/Hr	Watts based on PPM & Pr/Hr	kW/hour	Total BTU (*3421.14)
	Total Print (W)	Total Ready (W)			Print	Ready		
C8560DN	1310	170	50	500	218.3	141.7	0.3600	1228.4
	1310	170	50	1,000	436.7	113.3	0.5500	1876.7
	1310	170	50	1,500	655.0	85.0	0.7400	2525.0
	1310	170	50	2,000	873.3	56.7	0.9300	3173.3
	1310	170	50	3,000	1310.0	0.0	1.3100	4469.9

* Total BTU's are based on Prints per Minute, Prints per Hour. Watts are based on PPM & Pr/Hr and Kw/Hour.

POWER CONSUMPTION

Specification		Main Body
Voltage requirements	US/Canada	120 V AC $\pm 10\%$, 60Hz $\pm 2\%$, 12A
	Maximum	1800W or Less
FS-C8650DN	Low Power Mode	100W or less
	Sleep Mode	15W or less
	Copy/Print Monochrome	1230W or less
	Copy/Print Color	1310W or less
	Ready	170W or less
	Plug-in mode	1W or less
	US/Canada	12A
 <div>NEMA 5-15R Dedicated line</div>		

All Specifications are subject to change without notice.

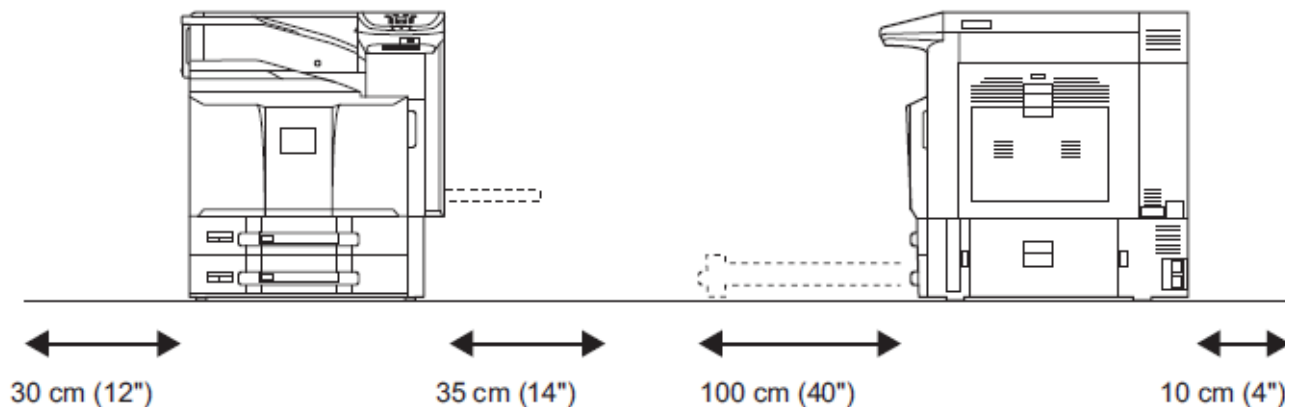
INSTALLATION REQUIREMENTS

Installation Time	30 Minutes or less (Main Body Only)
Standard Temperature	73.4°F (23°C)
Standard Humidity	60%RH (Relative Humidity)
Temperature Range	50°F ~ 90°F (10°C ~ 32.5°C)
Humidity Range	15% ~ 80%RH
Condensation and Humidity	Rapid Temperature change, Humidity drift, and condensation should be avoided
Altitude	Maximum 8202 ft. (2500 meters)
Illumination	Maximum 1,500 lux
Levelness	Maximum levelness: 5mm (0.2inch) The Printer must be placed on a level and sturdy surface

WEIGHT AND DIMENSIONS

Specification (Printer only)	
Width	25 ⁵ / ₁₆ "
Height	29 ³ / ₈ "
Depth	30 ³ / ₁₆ "
Weight (Main unit)	308.6 lbs. with Toner and Waste Toner Box

MACHINE SPACE REQUIREMENTS



Select a well ventilated location.
Allow sufficient access for proper operation and maintenance of the machine.

Machine front: 100 cm/40"
Machine rear: 10 cm/ 4"
Machine right: 35 cm/14"
Machine left: 30 cm/12"
Machine top: 40 cm/15"

**All Specifications Subject to Change without Notice.*

UTILITIES

Utilities	DESCRIPTION
Kyocera Net Admin	<p>Kyocera's unified device management solution that uses a web-based platform to give network administrators easy and uncomplicated control of all network enabled printing devices.</p> <p>Kyocera Net Admin is web-based, so no client software installation is necessary.</p>
Kyocera Net Viewer	Administrator Utility, which monitors Kyocera network devices with the ability to display and report device conditions via e-mail using SMTP.
Command Centre RX	<p>Command Centre RX features allow the user to access the User Box and carry out operations such as printing data, sending, and downloading. Download settings can be changed (such data as format, resolution, color mode), data stored inside the Box can be viewed as lists or thumbnails, or even as an image preview with the preview image feature.</p> <p>Other features include automatically updating of screens, customizing user screens and viewing department & restriction settings</p>
FMU v1.1.1318	The File Management Utility (FMU) distributes documents scanned on a multifunction print system (MFP) to specified network folders or computers. The user can set the criteria for distributing the scanned files. Advanced distribution criteria are available for certain MFPs.
Quick Set-up Utility	Quick Set-up Utility for Network Administrators used to set-up IP Printing and Addresses on Network Printers.
Kyocera Net for Direct Printing v2.4.1304	Allows Direct Printing of Adobe PDF's without launching Adobe's Acrobat or Acrobat Reader applications.
Desktop Status Monitor v4.3.1021	Desktop Status Monitor

Subject to change without notice

PRINT DRIVERS

Print Drivers can be downloaded from KDAconnect and kyoceradocumentsolutions.com. Note: Drivers and Descriptions are periodically updated and versions posted may not match this chart.

Description	Version	Operating System
FS-C8650DN KPD L Uni Driver	8.1205	Windows XP, 2003, Vista, 2008, Windows 7
KX Print Driver (32-bit)	6.0.2212	Windows XP, 2003, Vista, 2008, Windows 7 Windows 8 (32-bit)
KX Print Driver (64-bit)	6.0.2212	Windows XP, 2003, Vista, 2008, Windows 7 Windows 8 (64-bit)
FS-C8650DN KX XPS Print Driver (32-bit)	1.2.2628	Windows Vista/Server 2008 (32-bit)
FS-C8650DN KX XPS Print Driver (64-bit)	1.2.2628	Windows Vista, 2008, Windows 7 (64-bit)
FS-C8650DN PCL Uni Driver	1.0	Windows XP, 2003, Vista, 2008, Windows 7
FS-C8650DN NDPS Driver	5.2.1428	Windows XP
FS-C8650DN OSX 10.4 Installer	8.1205	OSX 10.4
FS-C8650DN OSX 10.5, 10.6, 10.7, 10.8 Installer	8.1205	OSX 10.5, 10.6, 10.7, 10.8 Installer
FS-C8650DN Linux PPD	8.1205	Linux

BASIC PRODUCT CONFIGURATION



DF-770(B)/PH-7A



DF-790(B) /PH-7A



BF-730



PF-730



FS-C8650DN



MT-790(B)



PF-740



PF-770



**IB-50 Gigabit
Ethernet**



**SO-200-1GB
1GB System Memory**



Data Security Kit (E)



PF-780

The Product Configurator is available on KDCENTREAconnect by selecting Products>Color Printer and the Printer Model. Click on the Blue Button on the lower right of the screen.



See Page 9 for a complete list of Options