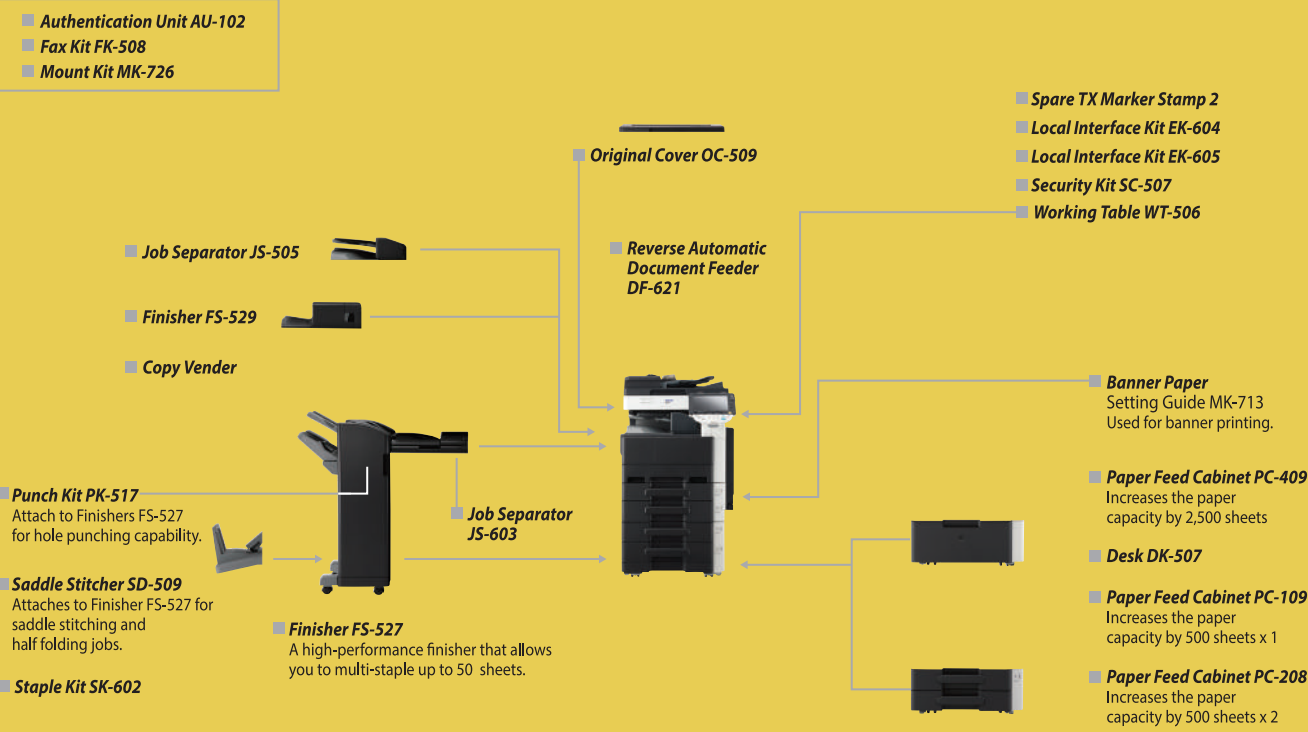


DOCUJET 4242/4236/4228 offers simple, elegant form with fewer protruding shapes to fit comfortably and stylishly in any office.



System Configurations



A number of finishing options that are compatible with C2210 make DOCUJET 4242/4236/4228 an attractive device for those seeking exceptional finishing performance.

General Specifications

Type		Desktop
Color Support		Monochrome
Copy Resolution	Scan	Main: 600dpi x Sub: 600dpi
	Print	Main: 1,800dpi equiv. x Sub: 600dpi
Gradation		256
Memory Capacity (Std./Max.)		2048MB
HDD		250GB; 4242 Standard / 4236 & 4228 Option
Original Type		Sheets, Books, Objects
Max. Original Size		A3 (11" x 17")
Output Size		A3 to A5, B6, A6 Thick Paper
Image Loss		Max. 4.2mm or less for top edge, Max. 3.0mm or less for bottom edge, Max. 3.0mm or less for right/left edges
Warm-Up Time (main power on / off)		12 sec. / 30 sec. Without HDD: 12 sec. / 25 sec.
First Copy Time		4242: 3.6 sec., 4236: 3.6 sec., 4228: 4.2 sec
Copy Speed		4242: 42cpm, 4236: 36cpm, 4228: 28cpm
RADF		100 pages Document; 4242 Standard / 4236 & 4228 Option
Paper Capacity (80g/m² paper)		500 sheets x2 trays (main unit), 150 sheets (Multiple Bypass Tray)
Paper Weight		Tray 1 - 2: 60 - 90g/m² Multiple Bypass Tray: 60 - 210g/m²
Multiple Copy		1 - 9,999 sheets
Auto Duplex		Type: Non-Stack Paper Size: Width/139.7-297mm (5.5"-11"), Length/158-431.8mm (6.25"-17") Paper Weight: 60-90g/m²
Power Requirements		AC220-240V 7A (50 to 60Hz)
Max. Power Consumption		1.5kW or less
Dimensions [W] x [D] x [H]		without ADF: 623 x 794 x 700 mm With ADF: 623 x 799 x 816 mm
Weight		without ADF: 66kg / With ADF: 78kg

Print Specifications (Standard)

Type	Embedded	
CPU	MPC8533E (667MHz)	
Memory	2048MB; Shared with the copier	
Print Speed	4242: 42ppm, 4236: 36ppm, 4228: 28pcpm	
HDD	250GB, 4242 Standard/ 4236&4228 Option, (Shared with the copier)	
Print Resolution	1,800dpi equiv. x 600dpi	
PDL	PCL5e/c, PCL XL, PostScript 3	
Protocol	TCP/IP, IPX/SPX (NDS support), SMB (Net BEUI), LPD, IPP1.1, SNMP, HTTP	
Support OS	Windows 2000 SP3/XP/XP 64bit/ Vista/Vista 64bit/Win7 Server2003/Server2003 64bit/ Server2008/Server2008 64bit Mac OS 9.2 (PPD)/X 10.2,3,4,5/ 10.4,5 Intel, Linux	
Fonts	PCL	80 European fonts
	PS	137 European Type1 fonts
Interface	10BASE-T/100BASE-TX/1000BASE-T	

Scan Specifications (Standard)

Type	Full-Color Scanner
Interface	10BASE-T/100BASE-TX/1000BASE-T
Driver	TWAIN Driver, HDD TWAIN Driver
Protocol	TCP/IP (FTP, SMB, SMTP)
Scanning Speed (B&W/Color)	70/70opm (300dpi), 42/24opm (600dpi)
Scanning Size	Max. A3
Output Format	TIFF, PDF, Compact PDF, JPEG
Scanning Resolution	Push: 200dpi/ 300dpi/ 400dpi/ 600dpi
	Pull: 100dpi/ 200dpi/ 300dpi/ 400dpi/ 600dpi

Internet Fax Specifications (Standard)

Protocol	Send: SMTP, Receive: POP3, TCP/IP
Connection Mode	Full-Mode
Sending Paper Size	A3, B4, A4
Recording Paper Size	Max. A3
Resolution	B/W: 200 x 100dpi, 200 x 200dpi, 400 x 400dpi, 600 x 600dpi
	Color/Grey Scale: 200 x 200dpi, 400 x 400dpi, 600 x 600dpi
Interface	Ethernet (10BASE-T/ 100BASE-TX/ 1000BASE-T)
Color	Support Color Internet Fax
Format	Send: TIFF-F, Receive: TIFF-F
	Color/Grey Scale: TIFF

Fax Specifications (Optional)

* Optional Fax Kit FK-508 is required.

Communication	Super G3
Compatible Lines	Public Telephone Line, Fax Communication Line
Line Density	G3: 8 x 3.85, 8 x 7.7, 16 x 15.4 line/mm, 600 x 600dpi
Modem Speed	2.4kbps-33.6kbps
Compression	MH/MR/MMR/JBIG
Sending Paper Size	Max. A3
Recording Paper Size	Max. A3
Transmission Speed	Approx. 3 sec.
Scanning Speed	1.0 sec. (A4/detailed mode)
Memory	Shared with the copier
Number of Abbr. Dials	2,000
Number of Program Dials	400
Number of Group Dials	100

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www.tecoimage.com.tw

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DOCUJET
4242/4236/4228

Enjoy High-volume
Productivity with
Reliable Functionality



DOCUJET

4242/4236/4228

Overview

The new powerful DOCUJET 4242/4236/4228 offers advanced features and enhance the productivity of your professional workgroup. The DOCUJET 4242/4236/4228 includes color scanning, increased PDF print performance, a color control panel with 4-level height adjustment, enhanced security with biometric authentication. The result is a monochrome MFP that offers exceptional color input performance, while delivering the same functionality (such as My Tab for screen customization, Voice and Animation Guidance, and I-Option) and interface as the pre-existing color MFP on an office network – truly a monochrome MFP for the color era. Additionally, a number of finishing options that are compatible with the DOCUJET 4242/4236/4228 makes it become an attractive device for those seeking exceptional finishing performance. In terms of design, the DOCUJET 4242/4236/4228 offers a simple, elegant form with fewer protruding shapes to fit comfortably and stylishly in any office. All of the innovations found on the DOCUJET 4242/4236/4228 are for a single purpose - lowering TCO and reducing environmental impact.



Usability Enhancements

Large control panel with adjustable angle

The adjustable control panel can be tilted up or down at four different heights to ensure easy operation for every user. With features such as a large 8.5-in WVGA (800 x 480 pixel) color LCD screen and an enlarged display mode, the control panel is designed with flexibility and ease-of-use in mind.

Easy tray operability

A lock lever offers high operability when opening and closing, while sliding rollers mean that the tray can be opened and closed smoothly to reduce workload when loading paper. The tray handle acts as a lever to disable the lock, making it possible to open with a single finger.

Cleaner design with fewer protruding parts

The DOCUJET 4242/4236/4228 has fewer protruding parts on the rear and the left side for a cleaner, simpler design. The result is a more attractive product that fits the decor or any office.

Multi-language support

- Basic screen displays the Language Selection key by default.
- Language keys displayed in relevant languages so that users can select the desired language at a glance.*

*The optional UK-203 allows nine languages to be displayed. (Japanese, English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese and Korean)

Improved Productivity

Color scanning

Even though the DOCUJET 4242/4236/4228 is a monochrome MFP, color originals can be scanned, saved and shared with the ADF. This is an ideal solution for businesses seeking color document digitization functionality without the added expenses of a color MFP. Scan Speed - B/W: 70opm, Color: 70opm (300dpi), B/W: 42opm, Color: 42opm (600dpi)

High-quality Monochrome Output

Color originals are output in high-quality monochrome without shifts in gradation. This is especially apparent during printing, as screens optimized for the characteristics of the engine's properties improve gradations and reduce graininess.

Environmental Consideration

Toner Recycling Mechanism

Toner used in the DOCUJET 4242/4236/4228 is reused 100%. Untransferred toner that remains on the photoconductor is removed by the cleaning blade, carried through the recycle duct, and re-sent to the developing unit. This process eliminates the generation of toner waste.

Quiet Operation

The DOCUJET 4242/4236/4228 is the quietest MFP in its class during standby. Noise reductions have also been made in the ADF, making it the smart choice for a high-performance MFP that isn't an intrusive presence.

Superior TEC Values

The DOCUJET 4242/4236/4228 offers excellent energy performance. It surpasses the TEC values* needed to gain Energy Star certification by a wide margin – up to 62% for the DOCUJET 4242/4236/4228.

* TEC (Typical Electricity Consumption) is the test method used by Energy Star.

Cost-effective Fax Solutions

IP Address Fax

Simply select an IP address to send a color or monochrome fax to any SMTP compatible device on the network that supports IP Fax. And since this feature uses existing network systems, no additional costs are required.

- Optional HD-516 HDD required.
- Optional FK-508 Fax Kit, MK-726 Fax Mount Kit required.

TSI Routing

TSI (Transmitting Subscriber Identification) identifies and sorts faxes by sender, either individuals or organizations. This makes it possible to automatically receive and store all faxes from a particular sender in a designated folder within the Box. Faxes can also be sent separately to an e-mail, FTP or SMB server, making it ideal when away from the office or on a business trip.

Color Internet Fax

Color Internet Fax comes standard, enabling cost-efficient transmission of color and monochrome faxes to any MFP that supports the Profile C standard, even machines outside of the intranet. This method also helps reduce costs by taking advantage of your pre-existing internet infrastructure.

- Optional HD-516 HDD required.

PC Fax

Send data directly from a PC to any fax machine via the DOCUJET 4242/4236/4228. This function helps reduce paper waste and cut TCO as there's no need to print before faxing.

- Optional FK-508 Fax Kit, MK-726 Fax Mount Kit required.

Comprehensive Output Solutions

FS-527 Floor Finisher

With an impressively narrow width of only 528mm, the FS-527 Floor Finisher offers stapling, as well as optional hole punching and saddle stitching – ideal for creating presentation materials and reports. Additionally, the optional JS-603 Job Separator divides output between three trays depending on delivery destination, while a low-noise design ensures quiet operation.

FS-529 Inner Finisher

This internal finisher in the main body reduces space, while offering stapling and separating functionality. The JS-505 Job Separator can also be used.

Finishing Tasks

Note: Does not support switching between 2 and 4 holes.

FS-527 Finisher / FS-529 Finisher	
Stapling Up to 50 sheets	Corner staple (FS-527 / FS-529) 2-point staple (side) (FS-527 / FS-529)
FS-527 Finisher + SD-509 Saddle Stitcher	
Booklet and Folding Up to 15 sheets	Centre staple and folding Fold
FS-527 Finisher + PK-517 Hole Punch Kit	
Hole Punching Punches paper up to 256g/m ²	2-hole 2-hole top 4-hole

Enhanced functions
make you work
Smart and Easily



- Versatile multifunctional with B&W speed of 28ppm.
- Great flexibility from seamless integration into any workflow.
- Unique technologies with polymerized toner.
- Eco-performance Energy Star, Resource-friendly product design.



FS-527 Floor-type Finisher



SD-509 Saddle Stitcher



FS-529 Modular Staple Finisher



JS-505 Inner Job Separator Tray