

Apeos C325 z / C325 dw
ApeosPrint C325 dw



Amazingly Compact



Amazingly Compact Yet Reliable

- Machine life up to 100,000 pages
- Maximized reliability with less mechanical parts

Superb Printing Quality

- Caters to a wide printing needs from office to stores
- Rich colour expression with LED printhead and IReCT*
- EA-Eco toner for fine text and fine lines
- Image enhancement technology reproduces smooth diagonal lines

* Image Registration Control Technology



Compact Size
by **40%**

Security for Important Information

- Prevents information leakage with Secure Print
- SMBv3 / TLS1.3 supported for secure communication
- Connect to wireless LAN with WPA-Enterprise
- Password protection for incoming fax*
- Re-enter fax number to prevent fax transmission error*

* Available only for Apeos C325 z

Apeos C325 z and ApeosPrint C325 dw caters to superb colour & monochrome printing quality, high reliability

Truly Powerful

Fits anywhere, for counter services, clinics and more

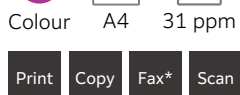
- Compact design
- Fast printing : 31 ppm on A4 size, 41 ppm on A5 size
- 1-pass, 2-sided scanning : 45 ppm on B/W, 22 ppm on colour
- Handle high-volume documents with Automatic document Feeder
- High-yield toner cartridges

- Scan files to your PC, USB flash drive, E-mail, and shared folders
- ID card scan
- Cost & paper saving with automatic 2-sided printing
- Security control by disabling Wi-Fi / NFC* connection at the counter services or public spaces

*Passive Near Field Communication.

Apeos C325 z

- A4 all-in-one printer
- 2.8-inch colour touch panel
- Ethernet, USB & Wi-Fi supported
- 1 pass, 2 sided scanning Duplex Automatic Document Feeder
- Scan to PC, email, shared folders
- ID card copy, 2-up copy & printing



Apeos C325 z

21kg



W410 x D430 x H366 mm

ApeosPrint C325 dw

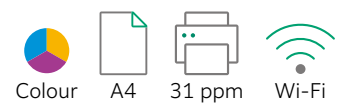
17kg



W410 x D430 x H255 mm

ApeosPrint C325 dw

- A4 printer
- 2-line LCD display
- Ethernet, USB & Wi-Fi supported



Seamless Connectivity

Seamless connectivity with mobile devices for Copy, Fax, Print, Scan*¹ jobs using the Print Utility*² application.

- Mobile device can be used as an alternative UI for operations control to minimise common touch points
- Frequent settings can be saved as "Favorites"
- Directly send fax or email with the addresses stored in the smartphone

Note: Connect to machine via wireless environment or Wi-Fi direct connection.

*1: Scan to Mobile, E-mail.

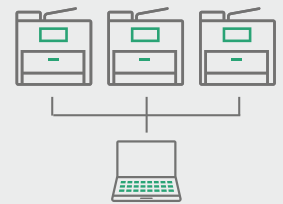
*2: It can be downloaded free of charge from Google Play™ or App Store.



Manage & Control

Easy installation and easy fleet management for retail stores & enterprise offices

- Hassle-free for multiple manual settings. Setting cloning available for multiple-device installation.
- Save your time with SMTP server detection in "scan to mail", "fax to mail" setting.



er to your needs with amazing compactness, ability and security.

Smart & Scalable

- 1. Automatic Document Feeder*:**
Scans sheet documents continuously
- 2. 2.8-inch colour touch panel*:**
Intuitive colour touch panel lets you find just what you want at a glance
- 3. USB port*:**
Use your own USB flash drive to print / scan to directly
- 4. Bypass Tray (50 Sheets):**
Can feed various paper types such as envelopes and postcards
- 5. Standard Tray (250 sheets):**
Supports various types & sizes of paper
- 6. Optional Tray (250 sheets):**
Maximum 550 sheets paper capacity. Scalable for high-volume printing needs
- 7. Built-in NFC**:**
Start Print Utility application and place your mobile device over the NFC tag to print / scan
- 8. Wi-Fi Direct:**
Offers built-in wireless printing function

* Available only for Apeos C325 z ** Passive Near Field Communication.

Options

Product Name	Product Code
250 Sheets Feeder Unit	EL300952

Consumables/Supplies

Product Name	Product Code	Yield
Drum Cartridge (YMCK)	CT351282	Up to 50,000 pages* ¹
High Capacity Toner Cartridge (K)	CT203486	Up to 6,000 pages* ²
High Capacity Toner Cartridge (C)	CT203487	Up to 4,000 pages* ²
High Capacity Toner Cartridge (M)	CT203488	Up to 4,000 pages* ²
High Capacity Toner Cartridge (Y)	CT203489	Up to 4,000 pages* ²
Standard Capacity Toner Cartridge (K)	CT203490	Up to 3,000 pages* ²
Standard Capacity Toner Cartridge (C)	CT203491	Up to 2,000 pages* ²
Standard Capacity Toner Cartridge (M)	CT203492	Up to 2,000 pages* ²
Standard Capacity Toner Cartridge (Y)	CT203493	Up to 2,000 pages* ²
Waste Toner Bottle	CWAA0980	Up to 6,000 pages* ³



2.8-inch colour touch panel



*1: The number of printable pages is a reference value derived from the average of 3 sheets printed in A4, 1 sided, image coverage per colour 5 %, colour/monochrome rate 50 : 50 in one setting, under continuous printing usage conditions. The actual number of printable pages may vary to below half the reference value, depending on paper type, paper direction, input/output tray settings, initialization operations upon powering ON/OFF the device, tuning operations to maintain print quality, and other such usage environment conditions. *2: Published value based on ISO/IEC 19798 standards. The actual number of printable pages may vary significantly from the published value, depending on printing content, paper size, paper type, usage conditions, initialization operations upon powering ON/OFF the device, tuning operations to maintain print quality, and other such usage environment conditions. *3: The number of printable pages is a reference value when printing in A4, 1 sided, image coverage per colour 5 %, colour/monochrome rate 50 : 50. The actual number of printable pages may vary significantly from the reference value, depending on printing content, paper size, paper type, usage conditions, initialization operations upon powering ON/OFF the device, tuning operations to maintain print quality, and other such usage environment conditions.

Apeos C325 z and ApeosPrint C325 dw, Functions & Specifications

For the printing function of Apeos C325 z, please refer to the "Print Function" of ApeosPrint C325 dw below:

Basic Specifications / Copy Function

Item		Apeos C325 z
Type		Desktop
Memory Capacity		512 MB (Max: 512 MB)
Storage Device Capacity*1		eMMC:1.8 GB
Colour Capability		Full Colour
Scan Resolution		600 x 600 dpi
Printing Resolution		600 x 2400 dpi
Warm-up Time		35 seconds or less (23 degrees Celsius room temperature)
Recovery Time (Recovery Time from Sleep Mode)		17 seconds or less (23 degrees Celsius room temperature)
Original Size		Maximum of A4, Letter, Legal*2 for both Sheet and Book
Paper Size	Max	A4, Letter, Legal
	Min	A6, 76 x 127 mm
Paper Weight*3	Image loss width	Lead edge 4.1 mm, Trail edge 4.1 mm, Right/Left edge 4.1 mm
	Paper Tray	60 to 176 gsm
	Bypass Tray	60 to 176 gsm
First Copy Output Time*4		B/W: 9.5 sec. (A4) Colour: 12.0 sec. (A4)
Continuous Copy Speed*5	A4	B/W: 31 ppm Colour: 31 ppm
	A5	B/W: 41 ppm Colour: 41 ppm
Paper Tray Capacity*6	Standard	Standard Tray: 250 sheets Bypass Tray: 50 sheets
	Optional	250 Sheets Feeder Unit: 250 sheets
	Max	550 sheets [Standard + 250 Sheets Feeder Unit]
Output Tray Capacity*6		150 sheets (Face down)
Power Supply		AC220-240 V +/- 10 %, 10 A, 50/60 Hz common
Maximum Power Consumption		1120 W Sleep Mode: 0.5 W Low Power Mode: 11 W Ready Mode: 41 W
Dimensions		W 410 x D 430 x H 366 mm
Weight*7		20.6 kg

*1: The Storage Device Capacity is not totally available for customers. *2: Not available on Scanner Glass. *3: It is recommended to use our recommended paper. Correct print output may not be possible depending on the requirement. *4: Measured in accordance to ISO/IEC 29183. *5: The speed may be reduced due to the image quality adjustment. *6: 80 gsm paper. *7: Excluding Toner Cartridge.

Scan Function

Item		Description
Type		Colour Scanner
Scan Resolution	Scan to PC	TWAIN: 50 x 50 to 9600 x 9600 dpi WIA : 75 dpi, 100 dpi, 150 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi
	Scan to Network / e-mail	200 dpi, 300 dpi, 400 dpi*1, 600 dpi*1
Scan Speed		Same as the Scan Speed for the Automatic Document Feeder
Interface	Standard	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T, USB2.0 Wireless LAN (IEEE 802.11 b / g / n)

Note: WIA stands for Windows Image Acquisition.

*1: When scanner glass is used.

Fax Function

Item		Description
Original Size		Scanner Glass: Max A4, Letter Automatic Document Feeder: Max Legal
Recording Paper Size		Max: Legal; Min: A4, Letter
Transmission Time		3 seconds and more but fewer than 4 seconds*1
Transmission Mode		ITU-T G3
Applicable Lines		Telephone subscriber line, PBX, Maximum 1 port*2 (G3-1 port)

Note: Fax function is available only for Apeos C325 z. *1: When A4 size document with approximately 700 characters is transmitted in standard image quality (8 x 3.85 lines/mm) and in high-speed mode (33.6 kbps or faster, JBIG). Only indicates the time for transmitting the image information and does not include the communication control time. The total communication time will vary depending on the document, the type of machine receiving the fax, and line condition. *2: No. of FAX lines is up to 1 port. Port refers to number of channels for FAX.

Automatic Document Feeder

Item		Apeos C325 z
Type		1 pass, 2 sided scanning Duplex Automatic Document Feeder
Original Size / Paper Weight		Max: Legal; Min: A5*1 60 to 105 gsm (In Duplex: 60 to 105 gsm)
Capacity*2		50 sheets
Scan Speed*3	Copy (A4, Simplex)	B/W: 30 ppm Colour: 16 ppm
	Scan*4	B/W: 30 ppm, Colour: 15 ppm (1 pass, 2 sided scanning; B/W: 45 ppm, Colour: 22 ppm)

*1: The minimum custom size is 139.7 x 139.7 mm. *2: 80 gsm paper. *3: The scanning speed varies depending on the documents. *4: Standard document (A4), 200 dpi, to USB flash drive.

Print Function

Item		ApeosPrint C325 dw
Printing Method		LED Electrophotography
Warm-up Time*1		35 seconds or less (23 degrees Celsius room temperature). 17 seconds or less from Sleep Mode.
Continuous Print Speed*2	Simplex	A4 Colour: 31 ppm, B/W: 31 ppm A5 Colour: 41 ppm, B/W: 41 ppm
	Duplex	A4 Colour: 19 ppm, B/W: 19 ppm A5 Colour: 23 ppm, B/W: 23 ppm
First Print Output Time*3		Colour: 11.0 seconds (A4), B/W: 10.0 seconds (A4)
Printing Resolution		[PCL Driver] 600 x 2,400 dpi
	Standard	[PostScript language compatible Driver] 600 x 2,400 dpi
Paper Size	Standard Tray	A6, A5, JIS B5, A4, Letter, Executive (184 x 267 mm), Folio (216 x 330 mm), Legal, COM-10, Monarch, DL, C5, Postcard (4 x 6"), Postcard (5 x 7"), Custom Size (Width: 76.2 to 215.9 mm, Length: 127.0 to 355.6 mm)
	Bypass Tray	A6, A5, JIS B5, A4, Letter, Executive (184 x 267 mm), Folio (216 x 330 mm), Legal, COM-10, Monarch, DL, C5, Postcard (4 x 6"), Postcard (5 x 7"), Custom Size (Width: 76.2 to 215.9 mm, Length: 127.0 to 355.6 mm)
	Optional Tray	250 Sheets Feeder Unit: A5, JIS B5, A4, Letter, Executive (184 x 267 mm), Folio (216 x 330 mm), Legal, Custom Size (Width: 76.2 to 215.9 mm, Length: 210.0 to 355.6 mm)
	2 Sided Printing	A5, JIS B5, A4, Letter, Executive (184 x 267 mm), Folio (216 x 330 mm), Legal, Custom Size (Width: 139.0 to 215.9 mm, Length: 210.0 to 355.6 mm)
Paper Weight*4	Standard Tray	60 to 176 gsm
	Bypass Tray	60 to 176 gsm
	Optional Tray	250 Sheets Feeder Unit: 60 to 176 gsm
	2 Sided Printing	60 to 176 gsm
Paper Tray Capacity*5	Standard	Standard Tray: 250 sheets Bypass Tray: 50 sheets
	Optional	250 Sheets Feeder Unit: 250 sheets
	Max	550 sheets [Standard + 250 Sheets Feeder Unit]
Output Tray Capacity*5		150 sheets (Face down)
CPU		ARM Single core 667 MHz
Memory Capacity		512 MB (Max: 512 MB)
Storage Device Capacity		-
Page Description Language	Standard	PCL5 / PCL6, PostScript language compatibility
Supported Operating System*6		[PCL Driver] Windows 11 (64 bit) Windows 10 (32 bit/64 bit) Windows Server 2022 (64 bit) Windows Server 2019 (64 bit) Windows Server 2016 (64 bit) Windows Server 2012 R2 (64 bit) Windows Server 2012 (64 bit)
	Standard	[PostScript language compatible Driver] Windows 11 (64 bit) Windows 10 (32 bit/64 bit) Windows Server 2022 (64 bit) Windows Server 2019 (64 bit) Windows Server 2016 (64 bit) Windows Server 2012 R2 (64 bit) Windows Server 2012 (64 bit) macOS 13 / 12 / 11 / 10.15 / 10.14
Interface	Standard	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T, USB2.0 Wireless LAN (IEEE 802.11 b / g / n)
Network Protocol		TCP/IP (Ipd, IPP/IPPS, Port9100, WSD)
Power Supply*7		AC220-240 V +/- 10 %, 10 A, 50/60 Hz common
Operating Noise*8		In Operation: 6.99 B, 50.7 dB (A) Ready Mode: Noise-free
Maximum Power Consumption	Max	1,110 W
	Average	Ready Mode: 37 W In Operation: 407 W Sleep Mode: 0.5 W
Dimensions		W 410 x D 430 x H 255 mm
Weight		17.4 kg (Including consumables and drum)
		14.2 kg (Excluding consumables and drum)

Note: WSD stands for Web Services on Devices.

*1: Measurements based on our standards. It takes more time depending on the usage conditions and image quality control. *2: When continuously printing original(Plain). The performance may be reduced depending on the paper type and the paper size. The speed may be reduced due to the image quality adjustment. Measured in accordance to ISO/IEC 24734. *3: When feeding from feeder tray of machine and USB connection. Numeric value varies depending on output environment. Measured in accordance to ISO/IEC 17629. *4: It is recommended to use our recommended paper. Correct print output may not be possible depending on the requirement. *5: 80 gsm paper. *6: Please refer to our official website for the latest supported OS. *7: Power outlets that provide the above power level is recommended. Maximum machine measured current: 6 A. *8: Measured in accordance to ISO7779. Unit B: Sound Power Level LWAd. Unit dB: Radiated Sound Pressure Level LpAm (bystander position). "Noise-free" refers to Radiated Sound Pressure Levels equal to or below ISO 7779 background noise absolute standards for each bystander position.

Notes

- To comply with paper weight specifications, it is recommended to use our recommended paper. Document may not be printed correctly depending on usage conditions.
- Functional spare parts will be available for at least 7 years after the product is no longer manufactured.

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