

Apeos 2150 NDA



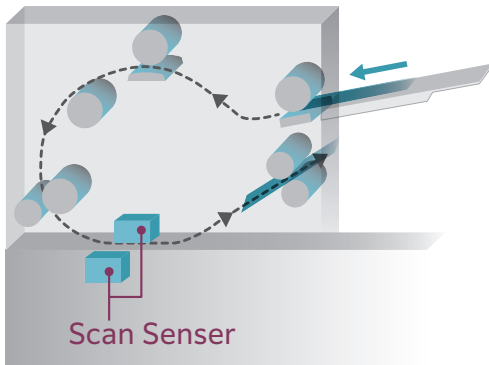
Small in size with enhanced user experience and seamless connectivity

The Apeos 2150 provide improved features for better performance and productivity.

Productivity

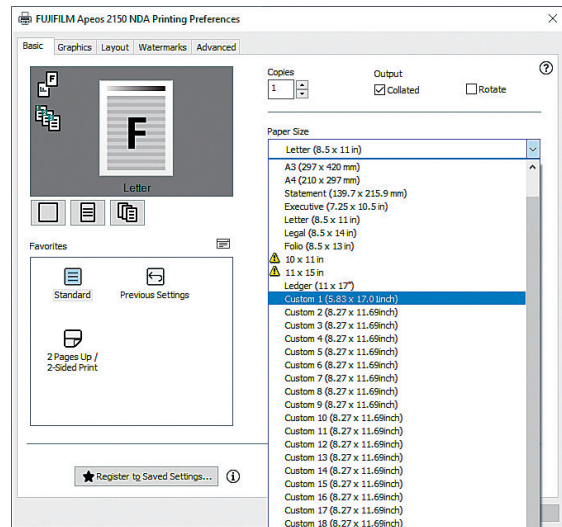
One-Pass Duplex Scan

Quick scanning improved longevity and energy efficient operation with one single pass scan.



Custom Size Paper Output

Different processes require different media size. With the new customisation feature, paper size can be adjusted according to your work processes for desired agility.

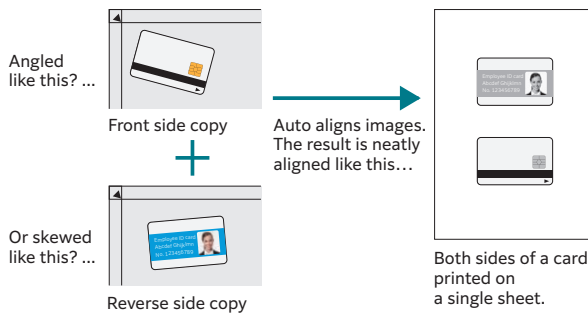


*Only with Bypass Tray

ID Card Copying

Single Card Mode

Automatic straightening and centralise skewing saves significant amount of time for the operator and improves overall productivity.



Colour Scanning

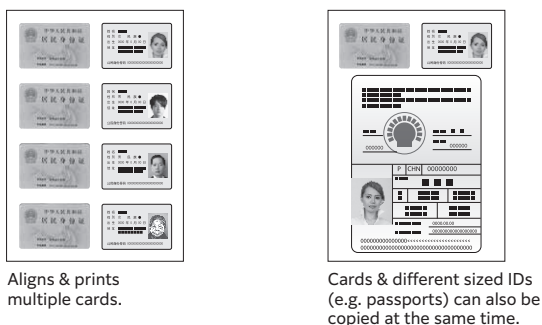
Colour scanning can be done directly from a PC. Digitalise your edited notes in full colour for easy review and time saving.



Note: Format such as PDF/JPEG/PNG can be selected.

Multiple Mode

Automatically aligns multiple ID card copying



Auto Print Out Rotation

Easy collation of multiple print sets for ease of handling and distribution.

Note: If you set the paper in Tray1 with SEF, the paper in Tray2 or Bypass Tray must be set with LEF.

(LEF/SEF: Long Edge Feed/ Short Edge Feed)



Sorted & ready to take from the center tray.

Performance

Copy / Print	Scan*	Paper Weight
21 ppm	Colour: 38 ppm B/W: 40 ppm	60 – 216 gsm

* 1 pass, 2 sided scanning: Standard Document (A4 LEF), 200 dpi, using TWAIN driver(USB)

Operability

Simple user interface for ease of operation.



Connectivity

Seamless connectivity with mobile devices for day-to-day operations to improve work efficiency.

Print Utility

Send/Receive print and scan jobs between mobile devices and the MFP.



Print Utility

NFC*

Automatically launch the Print Utility app just by tapping on the NFC tag for direct print/scan.

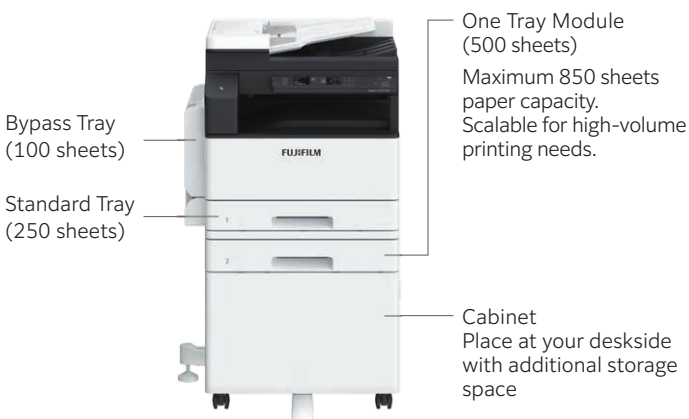


NFC

* Passive Near Field Communication

Configuration

Various options are available according to your needs.



DADF model

		Apeos 2150 NDA
Print Speed		21 ppm
Automatic Document Feeder		Standard
Duplex Unit		Standard
Copy (Monochrome)		Standard
Print (Monochrome)	USB / LAN	Standard
Scan (Colour)	USB / LAN	Standard

The compatible with the environment

It fits in with the RoHS order. Also, TEC value*1 being rarely suppressing an energy consumption 0.31 kWh achievement. It is suppressing the emission of ultrafine particle (UFP*2), too.

*1: The value by the measurement method which was specified by international ENERGY STAR program (Version 3.0). *2: Ultrafine Particle

Apeos 2150 NDA Functions & Specifications

Basic Specifications / Copy Function

Apeos 2150 NDA		
Type	Desktop	
Memory Capacity	512 MB (Max: 512 MB)	
Storage Device Capacity	—	
Scan Resolution	600 x 600 dpi	
Printing Resolution	600 x 600 dpi	
Warm-up Time	18 seconds or less (23 degrees Celsius room temperature)	
Recovery Time (Recovery Time from Sleep mode)	13 seconds or less (23 degrees Celsius room temperature)	
Original Size	Maximum of A3, 11 x 17" for both Sheet and Book	
Paper Size	Max	A3, 11 x 17"
	Min	A5
Image loss width	Lead edge	5.0 mm, Trail edge 5.0 mm, Right/Left edge 5.0 mm
	Right/Left edge	5.0 mm
Paper Weight*1	Paper Tray	60 to 90 gsm
	Bypass Tray	60 to 216 gsm
First Copy Output Time	7.4 sec. (A4 LEF)	
Continuous Copy Speed*2	A4 LEF / JIS B5 LEF	21 ppm
	JIS B5	12 ppm
	A4	15 ppm
	JIS B4	12 ppm
	A3	10 ppm
Paper Tray Capacity*3	Standard	250 sheets x 1-tray + Bypass Tray 100 sheets
	Optional	One Tray Module: 500 sheets
	Max	850 sheets (Standard + One Tray Module)
Output Tray Capacity*3	250 sheets (A4 LEF)	
Power Supply	AC220-240 V +/- 10 %, 6 A, 50/60 Hz common	
Maximum Power Consumption		1.3 kW (AC220 V +/- 10%)
		1.4 kW (AC240 V +/- 10%)
		Sleep mode: 0.7 W (AC220 V)
		Ready mode: 58 W (AC220 V)
Dimensions*4		W 595 x D 580 x H 559 mm (Standard)
		W 595 x D 580 x H 669 mm (When One Tray Module is installed.)
		W 595 x D 681 x H 1060 mm (When One Tray Module and Cabinet are installed.)
Weight*5	32 kg	

*1: It is recommended to use our recommended paper. Correct print output may not be possible depending on the requirement.

*2: The speed may be reduced due to the image quality adjustment. The performance may be reduced depending on the paper type.

*3: 80 gsm paper.

*4: Excluding Power Cord. Duplex Automatic Document Feeder Extension tray is closed.

*5: Excluding Toner Cartridge.

Print Function

Item	Description
Type	Built-in type
Continuous Print Speed	Same as the Basic Specifications / Copy Function
Printing Resolution	600 x 600 dpi
Page Description Language	HBPL (Host Based Print Language)
Supported Operating System*1	Windows 10 (32 bit / 64 bit), Windows 8.1 (32 bit / 64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit), Windows Server 2012 R2 (64 bit), Windows Server 2012 (64 bit)
Interface	Ethernet 100BASE-TX / 10BASE-T, USB2.0

*1: Please refer to our official website for the latest supported OS.

Scan Function

Item	Description
Type	Colour Scanner
Scan Resolution	600 x 600 dpi*1, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi, 150 x 150 dpi
Scan Speed	Same as the Scan Speed for the Duplex Automatic Document Feeder
Interface	Same as the Print Function

*1: Monochrome binary only.

Duplex Automatic Document Feeder

Item	Description	
Original Size / Paper Weight	Max: A3, 11 x 17"; Min: A5 38 to 128 gsm (In Duplex: 50 to 128 gsm)	
Capacity*1	110 sheets	
Scan Speed*2	Copy (A4 LEF Simplex)	B/W: 21 ppm
	Scan	B/W: 30 ppm, Colour: 26 ppm (1 pass, 2 sided scanning: B/W 40 ppm, Colour 38 ppm) [Standard Document (A4 LEF), 200 dpi, using TWAIN driver (USB)]
Dimensions	W 540 x D 498 x H 125 mm	
Weight	8 kg	

Note: This item is standard for Apeos 2150 NDA, optional for Apeos 2150 ND.

*1: 80 gsm paper. *2: The scanning speed varies depending on the documents.

One Tray Module (Optional)

Item	Description
Paper Size	Max: A3, 11 x 17" Min: A5
Paper Weight	60 to 216 gsm
Feeding Capacity / Number of Tray*1	500 sheets x 1-tray
Dimensions	W 540 x D 540 x H 111 mm
Weight	11 kg

*1: 80 gsm paper.

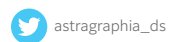
Notes

Functional spare parts will be available for at least 7 years after the product is no longer manufactured.

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