



India

Delighting You Always

imageRUNNER ADVANCE DX

4945/4935/4925



Main Unit



Machine Type

A3 Monochrome Laser Multifunctional

Core Functions

Print, Copy, Scan, Send, Store and Optional Fax

Processor

Canon Dual Custom Processor (Shared)

Control Panel

10.1 inch TFT LCD WSVGA Colour Touch panel

Memory

Standard: RAM 3.5 GB

Main CPU Side: 2 GB

Image Processing CPU Side: 1 GB + 0.5 GB (reserved for image processing)

Storage	Standard: (SSD) 256 GB Optional: (SSD) 1 TB
Interface Connection	NETWORK Standard: 1000Base-T/100Base-TX/10Base-T Optional: Wireless LAN (IEEE 802.11 b/g/n) OTHERS Standard: USB 2.0 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1 Optional: Serial Interface, Copy Control Interface
Paper Supply Capacity (A4, 80 gsm)	Standard: 1,200 sheets 100 sheets Multi-purpose tray 2 x 550 sheets Standard Cassette Maximum: 3,650 sheets (with High Capacity Cassette Feeding Unit-E1)
Paper Output Capacity (A4, 80 gsm)	Standard: 250 sheets Maximum: 3,450 sheets (with Staple Finisher-AE1 or Booklet Finisher-AE1 and Copy Tray-T2)
Supported Media Types	Multi-purpose tray: Thin, Plain, Heavy, Recycled, Coated ^{*1} , Colour, Tracing, Bond, Transparency, Labels, Pre-punched, Letterhead, Envelope, Postcard Upper Cassette: Thin, Plain, Heavy, Recycled, Colour, Bond, Transparency, Pre-punched, Letterhead, Envelope ^{*2} , Postcard Lower Cassette: Thin, Plain, Heavy, Recycled, Colour, Bond, Transparency, Pre-punched, Letterhead, Envelope ^{*3} , Postcard

Supported Media Sizes	Multi-purpose tray: Standard size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom size: 98.4 x 139.7 mm to 320.0 x 457.2 mm Free size: 100.0 x 148.0 mm to 304.8 x 457.2 mm Envelopes: COM10 No.10, Monarch, ISO-C5, DL Envelope custom size: 98.0 x 98.0 mm to 320.0 x 457.2 mm Upper Cassette: Standard size: A4, A5, A5R, A6R, B5 Custom Size: 105.0 x 148.0 mm to 297.0 x 215.9 mm Envelopes: ISO-C5 Lower Cassette: Standard size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom Size: 105.0 x 148.0 mm to 304.8 x 457.2 mm Envelopes^{*4} COM10 No.10, Monarch, DL
Supported Media Weights	Multi-purpose tray: 52 to 300 gsm^{*5} Upper/Lower Cassette: 52 to 256 gsm Duplex: 52 to 220 gsm
Warm-up Time (Quick Start Mode: ON)	Quick Startup Mode: 4 seconds or less^{*6} From Sleep Mode: 10 seconds or less From Power On: 10 seconds or less^{*7}
Dimensions (W x D x H)	With Platen Cover-Y3: 565 x 692 x 788 mm With Single Pass DADF-C1: 565 x 722 x 897 mm With DADF-BA1: 565 x 719 x 891 mm
Installation Space (W x D)	Basic: 978 x 1,119 mm (with Single Pass DADF-C1 + right door & multi-purpose tray opened + paper cassette opened) 978 x 1,116 mm (with DADF-BA1 + right door & multi-purpose tray opened + Paper cassette opened)

	Fully Configured: 1,651 x 1,119 mm (with Single Pass DADF-C1 + Staple Finisher-AE1/Booklet Finisher-AE1 + Copy Tray-T2 extended + paper cassette opened) 1,651 x 1,116 mm (with DADF-BA1 + Staple Finisher-AE1/Booklet Finisher-AE1 + Copy Tray-T2 extended + paper cassette opened)
Weight Including Toner	With Platen Cover-Y3: Approx. 62 kg With DADF-BA1: Approx. 69 kg With Single Pass DADF-C1: Approx. 75 kg
Print 	
Print Speed (BW)	iR-ADV DX 4945: 1-sided: Up to 45 ppm (A4), up to 22 ppm (A3), up to 32 ppm (A4R) iR-ADV DX 4935: 1-sided: Up to 35 ppm (A4), up to 17 ppm (A3), up to 23 ppm (A4R) iR-ADV DX 4925: 1-sided: Up to 25 ppm (A4), up to 15 ppm (A3), up to 20 ppm (A4R)
Print Resolution (dpi)	1,200 x 600 1,200 x 1,200 (half-speed)
Page Description Languages	Standard: UFR II Option: Adobe®, PostScript®3™, PCL (Optional)
Direct Print (RUI)	PDF, EPS, TIFF/JPEG, XPS
Printing from Mobile and Cloud Applications	AirPrint, Mopria, Canon PRINT Business, uniFLOW

OS Standard Printing

Android, Windows® 10/11, Chrome OS, macOS (11.2.2 or later), iOS (15.2 or later), iPadOS

Fonts

PS fonts: 136 Roman
PCL (Optional) fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T*⁸ (Japanese, Korean, Simplified and Traditional Chinese) , Barcode fonts*⁹

Operating System

UFR II: Windows® 10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022, macOS (10.13 or later)

PCL (Optional): Windows® 10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022

PS: Windows® 10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022, macOS (10.13 or later)

PPD: Windows® 10/11, macOS (10.13 or later)

Copy



Copy Speed

iR-ADV DX 4945:
1-sided: Up to 45 ppm (A4), up to 22 ppm (A3), up to 32 ppm (A4R)

iR-ADV DX 4935:
1-sided: Up to 35 ppm (A4), up to 17 ppm (A3), up to 23 ppm (A4R)

iR-ADV DX 4925:

	1-sided: Up to 25 ppm (A4), up to 15 ppm (A3), up to 20 ppm (A4R)
First-Copy-Out Time (A4)	iR-ADV DX 4945: 4.6 seconds iR-ADV DX 4935: 5.5 seconds iR-ADV DX 4925: 6.1 seconds
Copy Resolution (dpi)	600 x 600
Multiple Copies	Up to 9,999 copies
Copy Density	Automatic or Manual (9 Levels)
Magnification	Variable zoom: 25% to 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 61%, 70%, 81%, 86%, 100% (1:1), 115%, 122%, 141%, 200%, 400%
Scan 	
Type	Standard: Colour Platen Optional: Platen Cover-Y3, Single Pass DADF-C1 ^{*10} or DADF-BA1 [2-sided to 2-sided (Automatic with DADF)] DADF: Duplexing Automatic Document Feeder
Document Feeder Paper Capacity (80 gsm)	Single Pass DADF-C1: Up to 200 sheets DADF-BA1: Up to 100 sheets
Acceptable Originals and Weights	Platen: Sheet, Book, and 3-Dimensional Objects Document Feeder media weight: Single Pass DADF-C1 ^{*11} : 1-sided scanning: 38 to 220 gsm (BW/CL) 2-sided scanning: 38 to 220 gsm (BW/CL)

DADF-BA1:

1-sided scanning: 38 to 128 gsm (BW), 64 to 128 gsm (CL)

2-sided scanning: 50 to 128 gsm (BW), 64 to 128 gsm (CL)

Supported Media Sizes

Platen: Max. scanning size: 297.0 x 431.8 mm

Single Pass DADF-C1:

A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, B6R,

Custom size: 69.9 x 139.7 mm to 304.8 x 431.8 mm

DADF-BA1:

A3, A4, A4R, A5, A5R, B4, B5, B5R, B6,

Custom size: 139.7 x 128 mm to 297.0 x 431.8 mm

Scan Speed (ipm: BW/CL; A4)

Single Pass DADF-C1:

1-sided Scanning: 135/135 (300 x 300 dpi, send), 80/- (600 x 600 dpi, copy)

2-sided Scanning: 270/270 (300 x 300 dpi, send), 160/- (600 x 600 dpi, copy)

DADF-BA1:

1-sided Scanning: 70/70 (300 x 300 dpi, send), 51/- (600 x 600 dpi, copy)

2-sided Scanning: 35/35 (300 x 300 dpi, send), 25.5/- (600 x 600 dpi, copy)

Scan Resolution (dpi)

Scan for Copy: 600 x 600

Scan for Send: (Push) 600 x 600

(SMB/FTP/WebDAV/IFAX), (Pull) 600 x 600

Scan for Fax: 600 x 600

Pull Scan Specifications

Colour Network ScanGear2. For both TWAIN and WIA

Supported OS: Windows®

Send



Destination

Standard: E-mail/Internet FAX (SMTP), SMB, FTP,
WebDAV, Mail Box
Optional: Super G3 FAX, IP Fax

Address Book

LDAP (2,000)/Local (1,600)/One-touch (200)

Send Resolution (dpi)

Push: Up to 600 x 600
Pull: Up to 600 x 600

Communication Protocol

FTP: (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV
Email/iFax: SMTP (send), POP3 (receive)

File Format

Standard: TIFF (MMR), JPEG^{*12}, PDF (Compact, OCR
(Text Searchable), Optimize PDF for Web, Format to
PDF/A-1b, Trace & Smooth, Encrypt), XPS (Compact,
OCR (Text Searchable)), PDF/XPS (Device Signature,
User Signature), Office Open XML (PowerPoint,
Word)

Fax



Maximum Number of Connection Lines

4

Modem Speed

Super G3: 33.6 kbps
G3: 14.4 kbps

Compression Method

MH, MR, MMR, JBIG

Resolution (dpi)	400 x 400 (Ultra Fine), 200 x 400 (Super Fine), 200 x 200 (Fine), 200 x 100 (Normal)
Sending / Recording Size	Sending: A3, A4, A4R, A5 ^{*13} , A5R ^{*13} , B4, B5 ^{*14} , B5R ^{*13} Receiving: A3, A4, A4R, A5, A5R, B4, B5, B5R
Fax Memory	Up to 30,000 pages (2,000 jobs)
Speed Dials	Max. 200
Group Dials / Destinations	Max. 199 dials
Sequential Broadcast	Max. 256 addresses
Memory Backup	Yes

Store

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Box (Number Supported)	100 User Inboxes 1 Memory RX Inbox 50 Confidential Fax Inboxes Maximum 30,000 Pages (2,000 jobs) Stored
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Advanced Box	Communication Protocol: SMB or WebDAV Supported Client PC: Windows® 10/11 Concurrent Connections (Max.): SMB: 64, WebDAV: 3
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Advanced Box Available Disc Space	Standard: 16 GB (With option: Max. 480 GB)
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Security

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Authentication and Access Control

User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW^{*15} (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control)

Document Security

Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print^{*16}), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS, Adobe LiveCycle® Rights Management ES2.5 Integration), BOX Security (Mail Box Password Protected, Advanced Box Access Control), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support), Document Tracking (Secure Watermark)

Network Security

TLS 1.3, IPSec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), WPA3 support (Wi-Fi), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Disabling Unused Functions (Enabling/Disabling Protocols/Applications, Enabling/Disabling Remote UI, Enabling/Disabling USB Interface), Communication Line Separation (G3 FAX, USB Port, Advanced Box, Scan and Send -Virus Concerns for E-mail Reception)

Device Security	Protecting SSD Data [SSD Data Encryption (FIPS140-2 Validated), SSD Lock], Standard SSD Initialize, Trusted Platform Module (TPM), Job Log Conceal Function, Checking MFD Software Integrity (Verify System at Startup, Automatic Recovery, Runtime Intrusion Detection), Common Criteria Certification (HCD-PP) (pending confirmation)
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Device Management and Auditing	Administrator Password, Digital Certificate And Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting
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Environmental

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Operating Environment	Temperature: 10 to 30°C Humidity: 20 to 80% RH (Relative Humidity)
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Power Source	220-240V, 50/60 Hz 5 A
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Power Consumption	Maximum: Approx. 1,500 W Sleep Mode: Approx. 0.8 W ^{*17}
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Consumables

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Toner (Estimated Yield @ 6% Coverage)	NPG-89 Toner BK: 44,500 pages
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Software and Printer Management

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Tracking and Reporting	uniFLOW Online Express / uniFLOW Online
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Remote Management Tools	iW Enterprise Management Console eMaintenance Content Delivery System
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Scanning Software	Colour Network ScanGear 2
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Optimisation Tools	Canon Driver Configuration Tool
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Platform	MEAP (Multifunctional Embedded Application Platform)
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Document Publishing	iW DESKTOP
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Paper Supply Options

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Cassette Feeding Unit-AW1	Paper Capacity: 550 sheets x 2 (1,100 sheets) (80 gsm) Paper Type: Thin, Plain, Recycled, Colour, Heavy, Bond, Transparency, Pre-punched, Letterhead, Postcard Paper Size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom Size: 105.0 x 148.0 mm to 304.8 x 457.2 mm Paper Weight: 52 to 256 gsm Power Source: From the Main Unit Dimensions (W x D x H): 565 x 635 x 248 mm Weight: Approx. 16.0 kg
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High Capacity Cassette Feeding Unit-E1	Paper Capacity: 2,450 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Colour, Heavy, Bond, Pre-punched, Letterhead Paper Size: A4 Paper Weight: 52 to 256 gsm Power Source: From the Main Unit
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Dimensions (W x D x H): 565 x 635 x 248 mm

Weight: Approx. 28.0 kg

Output Options^{*18}



Inner 2way Tray-M1

Tray Capacity (with 80 gsm paper)

Upper tray: A4, A5, A5R, A6R, B5, B5R: 100 sheets

SRA3, A3, A4R, B4: 50 sheets

Lower tray (standard tray): A4, A5, A5R, A6R, B5, B5R: up to 250 sheets

SRA3, A3, A4R, B4: up to 100 sheets

Paper Weight: 52 to 300 gsm

Dimensions (W x D x H): 428 x 405 x 88 mm

Weight: 0.7 kg

Copy Tray-T2

Capacity (with 80 gsm paper):

A4, A5R, B5, B5R: 100 sheets

A3, A4R, B4: 75 sheets

Dimensions (W x D x H): 444 x 373 x 176 mm

(attached to the main unit, when the extension tray is extended)

Weight: 0.5 kg

Inner Finisher-L1

Tray Capacity (with 80 gsm paper):

Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: Approx. 45 sheets

Lower Tray: A4, A5, A5R, B5: Approx. 500 sheets

SRA3, A3, A4R, B4, B5R: 250 sheets

A6R: 30 sheets

Envelope: 10 sheets

Paper Weight: 52 to 300 gsm

Staple Position: Corner, Double

Staple Capacity:

A4, B5: 50 sheets (52 to 90 gsm)

A4R: 40 sheets (52 to 90 gsm)

A3, B4: 30 sheets (52 to 90 gsm)

Eco Staple:

A3, A4, B4, B5: 10 sheets (52 to 64 gsm)

8 sheets (65 to 81.4 gsm)
6 sheets (82 to 105 gsm)
Staple On Demand: Approx. 40 sheets (80 gsm)
Dimensions (W x D x H): 587 x 525 x 225 mm
(attached to the main unit, when the extension tray is extended)
Weight: Approx. 9.1 kg

Inner 2/3 Hole Puncher-D1

(Requires Inner Finisher-L1)

Two or Three Holes
Acceptable Punch Paper Weight: 52 to 300 gsm
Acceptable Punch Paper Size:
Two holes A3, A4, A4R, A5, B4, B5, B5R
Three holes A3, A4, B4, B5

Inner 2/4 Hole Puncher-D1

(Requires Inner Finisher-L1)

Two or Four Holes
Acceptable Punch Paper Weight: 52 to 300 gsm
Acceptable Punch Paper Size:
Two holes A3, A4, A4R, A5, B4, B5, B5R
Four holes A3, A4

Staple Finisher-AE1

Tray Capacity (with 80 gsm paper):
Upper Tray: A4, A5, A5R, A6R, B5: Approx. 250 sheets
SRA3, A3, A4R, B4, B5R: Approx. 125 sheets
Lower Tray: A4, A5, A5R, B5: 3,000 sheets
SRA3, A3, A4R, B4, B5R: 1,500 sheets
A6R: 250 sheets
Envelope: Monarch 30 sheets, COM10 No.10, DL, ISO-C5: 100 sheets
Paper Weight:
Upper Tray: 52 to 256 gsm
Lower Tray: 52 to 300 gsm
Staple Position: Corner, Double
Staple Capacity:
A4, B5: 50 sheets (52 to 90 gsm)
A4R: 40 sheets (52 to 90 gsm)

A3, B4: 30 sheets (52 to 90 gsm)

Eco Staple:

A3, A4: 10 sheets (52 to 64 gsm)

8 sheets (65 to 81.4 gsm)

6 sheets (82 to 105 gsm)

Staple On Demand: 50 sheets (52 to 90 gsm)

Dimensions (W x D x H): 637 x 623 x 1,021 mm (when the extension tray is extended)

Weight: Approx. 30.0 kg

Booklet Finisher-AE1

(Includes the above Staple Finisher-AE1 basic staple specifications.)

Saddle Stitch paper size: A3, A4R, B4

Saddle Stitch Staple Capacity: 20 sheets x 10 sets (52 to 81.4 gsm) (including 1 cover sheet up to 256 gsm)

Non Staple Folded Bunch Capacity: up to 3 sheets (52 to 105 gsm)

Dimensions (W x D x H): 637 x 623 x 1,021 mm (when the extension tray is extended)

Weight: Approx. 53.0 kg

2/3 Hole Puncher Unit-A1

(Requires either the Staple Finisher-AE1 or Booklet Finisher-AE1)

Two or Three Holes

Acceptable Punch Paper Weight: 52 to 300 gsm

Acceptable Punch Paper Size:

Two holes A3, A4, A4R, A5, B4, B5, B5R

Three holes A3, A4, B4, B5

2/4 Hole Puncher Unit-A1

(Requires either the Staple Finisher-AE1 or Booklet Finisher-AE1)

Two or Four Holes

Acceptable Punch Paper Weight: 52 to 300 gsm

Acceptable Punch Paper Size:

Two holes A3, A4, A4R, A5, B4, B5, B5R

Four holes A3, A4

Hardware Accessories

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Card Readers	IC Card Reader Box for Numeric Keypad-A1
Others	Single Pass DADF-C1 DADF-BA1 Platen Cover-Y3 Utility Tray-B1 Numeric Keypad-A2 Media Adjustment Kit-A1

System and Controller Options

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Print Accessories	PS Printer Kit-BG1 PCL (Optional) Printer Kit-CC1 PCL (Optional) International Font Set-A1 Barcode Printing Kit-D1
Fax Accessories	Super G3 FAX Board-BH1 Super G3 2nd Line Fax Board-BH1 Super G3 3rd/4th Line Fax Board-AX1 Remote Fax Kit-A1 IP FAX Expansion Kit-B1
Storage Accessories	1 TB SSD-A1 Memory Mirroring Kit-A1 250 GB SSD-A1
Interface Accessories	Wireless LAN Board-F1 Copy Control Interface Kit-A1 Serial Interface Kit-K3

Other Options

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Accessibility Accessories	ADF Access Handle-A1
	Voice Guidance Kit-G1
	Voice Operation Kit-D1

Staple Cartridges	Staple Cartridge-Y1
	Staple-P1

1. SRA3 is unsupported for Coated (257 to 300 gsm).
 2. Envelope Feeder Attachment Kit B (standard) is required except ISO-C5.
 3. Envelope Feeder Attachment Kit A (standard) is required.
 4. Envelope Attachment A (standard) is required.
 5. SRA3 is unsupported for Coated (257-300 gsm). Media Adjustment Kit-A1 is required for Coated (257-300 gsm).
 6. Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.
 7. Time from device power-on, until copy ready (not print reservation).
 8. Optional PCL (Optional) International Font Set-A1 is required.
 9. Optional Barcode Printing Kit-D1 is required.
 10. Detect Feeder Multi Sheet Feed is supported.
 11. An acceptable weight of A6R or smaller is 50 to 220 gsm.
 12. Single-Page only.
 13. Sent as A4.
 14. Sent as B4 short.
 15. Including uniFLOW/uniFLOW Online/uniFLOW Online Express.
 16. Requires uniFLOW Online/uniFLOW.
 17. 0.8 W is not available in all circumstances due to certain settings.
 18. Paper capacity may vary with different paper type/size.
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- Prices, specifications, availability and terms of offers may change without notice.
 - Products / Services may be manufactured by and/or supplied to us by third party manufacturers / suppliers for distribution / resale (non-Canon brand products).
 - Prices above are maximum retail price (MRP) and may change without prior notice.
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