



India

Delighting You Always

imageRUNNER 2224N/2224



Main Unit



Machine Type

A3 Monochrome Laser Multifunctional

Core Functions

iR2224N: Print, Copy, Scan, and Send

iR2224: Print, Copy, and Scan

Control Panel

88.9-mm monochrome touch panel

Memory

1.0 GB RAM

Storage

eMMC: 2 GB

Interface Connection

NETWORK*1

Standard: 100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)

	OTHERS Standard: USB 2.0 (Device) x1
Paper Supply Capacity (A4, 80 g/m2 (gsm))	Standard: 350 sheets (Paper Drawer: 250 sheets, MPT Tray: 100 sheets) Maximum: 600 sheets (with Cassette Feeding Module-AK1)
Paper Output Capacity (A4, 80 g/m2 (gsm))	Standard: 250 sheets Maximum: 250 sheets
Supported Media Types	Multi-purpose Tray: Thin, Plain, Recycled, Thick, Colour, Bond, Label, Pre- punched, Envelope Paper Cassette: Plain, Recycled, Colour, Pre-punched
Supported Media Sizes	Multi-purpose tray: A3, A4, A4R, A5, A5R, B4, B5, B5R, Envelope (COM10, Monarch, DL, ISO-C5), Custom size min. 95.0 x 148.0 mm up to 297.0 x 431.0 mm Paper Cassette: Standard size: A3, A4, A4R, A5R, B4, B5, B5R
Supported Media Weights	Multi-purpose tray: 60 to 157 g/m2 (gsm) Paper cassettes: 64 to 90 g/m2 (gsm) Duplex: 60 to 90 g/m2 (gsm)
Warm-up Time	From Power On: 13 seconds or less ^{*2 *3} From Sleep Mode: 4.3 seconds or less
Dimensions (W x D x H)	iR2224N (with DADF): 627 x 607 x 606 mm iR2224/2224N (with Platen cover): 627 x 589 x 502 mm

	iR2224N (with DADF and cassette): 627 x 607 x 698 mm iR2224N (with Platen cover and cassette): 627 x 589 x 594 mm
Installation Space (W x D)	1065 x1285 mm
Weight	iR2224N: Approx. 30.3 kg without toner and Platen cover iR2224: Approx. 31.6 kg without toner and including Platen cover
Print 	
Print Speed (BW)	1-sided: Up to 24 pages/min (A4), Up to 12 pages/min (A3), Up to 11 pages/min (A4R) 2-sided: Up to 16.7 pages/min (A4), Up to 7.5 pages/min (A3), Up to 7.8 pages/min (A4R)
Print Resolution (dpi)	600 × 600
Page Description Languages	Standard: UFR II Optional (iR2224N only): PCL6 (Optional)/PCL5 (Optional)
Printing From Mobile and Cloud Application	Apple AirPrint, Canon PRINT Business, Mopria, Canon Print Service
Fonts	PCL (Optional) fonts: 45 Roman, 10 Bitmap fonts
Operating System	UFR II: Windows® 8.1 / Windows® 10 / Windows® 11 / Windows® Server 2012 / Windows® Server 2012 R2 / Windows® Server 2016 / Windows® Server 2019 / Windows® Server 2022/ macOS (10.12 or later)

PCL (Optional): Windows® 8.1 / Windows® 10 /
Windows® 11 / Windows® Server 2012 / Windows®
Server 2012 R2 / Windows® Server 2016 /
Windows® Server 2019 / Windows® Server 2022

Copy



Copy Speed

1-sided: Up to 24 pages/min (A4), Up to 12 pages/min (A3), Up to 11 pages/min (A4R)
2-sided: Up to 16.7 pages/min (A4), Up to 7.5 pages/min (A3), Up to 7.8 pages/min (A4R)

First-Copy-Out Time (BW)

Platen: Approx. 7.4 seconds or less (A4)

Copy Resolution (dpi)

600 x 600

Multiple Copies

Up to 999 copies

Copy Density

Automatic or Manual (9 Levels)

Magnification

25% - 400% (1% Increments)
Preset reduction/enlargement: 25%, 50%, 70%, 100%, 141%, 200%, 400%

Scan



Document Feeder Paper Capacity

50 Sheets (80 g/m2 (gsm))

Acceptable Originals and Weights

Platen: Sheet, Book

Document Feeder sheet media weight:
1-sided/2-sided continuous scanning: 52 to 105 g/m2 (gsm) (BW/CL)

Only 1-sheet feeding is supported in 37-52 and 105-128 g/m2 (gsm)

Supported Media Sizes

Platen: Max. scanning size: 297.0 x 431.8 mm
Document Feeder media size: A3, A4, A4R, A5, A5R, B4, B5, B5R
Custom size: 128.0 x 148.0 mm to 297.0 x 431.8 mm

Scan Speed (ipm: BW/CL, A4)

DADF:
1-sided Scanning: 35/25 (300 dpi, send), 25 (600 dpi, copy)
2-sided Scanning: 12/8 (300 dpi, send), 8 (600 dpi, copy)

Scan Resolution (dpi)

Scan for Copy: up to 600 x 600
Scan for Send: (Push) up to 300 x 600, (Pull) up to 600 x 600

Pull Scan Specifications

ScanGear MF For both TWAIN and WIA

Windows® 8.1/ Windows® 10/ Windows® 11
macOS (10.12 or later)

Send



Destination

iR2224N: Email (SMTP), SMB3.0

Address Book / Speed Dials

iR2224N: LDAP (50) / Local (300) / One-Touch (296)

Send Resolution (dpi)

Push (iR2224N): 300 x 600 (SMB/FTP/Email)
Pull: 50 x 50, 75 x 75, 150 x 150, 200 x 200, 300 x 300, 400 x 400, 600 x 600

Communication Protocol

File*1: SMB3.0 (TCP/IP)

Email^{*1}: SMTP (Send)

File Format

Standard: TIFF, JPEG^{*4}, PDF (Compact)

Security



Authentication and Access Control

Department ID Authentication (Department ID and PIN Login, Function Level Login)

Document Security

Print Security (SecurePrint, Encrypted SecurePrint), Send Data Security (Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History)

Network Security

TLS 1.3^{*5}, IPSec, IEEE802.1X authentication, SNMPv3, Firewall Functionality (IP Address Filtering), Enabling/Disabling (Network Applications, Remote UI, USB Interface), G3 FAX separation from LAN, USB Port separation from LAN

Device Security

Standard HDD/SSD Initialize, Job Log Conceal Function, Protecting MFP Software Integrity, Verify System at Startup (NIST SP800-193)

Device Management and Auditing

Administrator Password, Digital Certificate and Key Management^{*6}, Security Policy Setting^{*6}

Environmental



Operating Environment

Temperature: 10 to 30 °C
Humidity: 20 to 80% RH (Relative Humidity)

Power Source	Asia: 220-240V 50/60Hz 10A
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Power Consumption	Maximum: Approx. 1,500 W Standby: Approx. 15.5 W Sleep mode: Approx. 0.9 W
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Consumables

Paper Supply Options ▼

Feeder Options	Cassette Feeding Module-AK1 Paper Capacity: 250 sheets x 1 (80 g/m2 (gsm)) Paper Type: Plain, Recycled, Colour, Pre-punched Paper Size: A3, A4, A4R, A5, B4, B5, B5R Paper Weight: 64 to 90 g/m2 (gsm) Power Source: Main Unit Dimensions (W x D x H): 581 x 575 x 92 mm Weight: Approx. 5.8 kg
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1. iR2224N only.
 2. Time from device power-on, until copy ready (not print reservation).
 3. Quick start mode N/A.
 4. Single page only.
 5. STD only, ENT model N/A.
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 - 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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