imageRUNNER
2224N / 2224

Canon
Delighting You Always

Breeze
through
Productivity

Simple, Fuss-free and Reliable

Designed with essential features for a seamless everyday workflow, the new imageRUNNER 2224N/2224 delivers robust efficiency by combining usability with functionality.

Seamless Usability

Packed with the essentials to keep workflow a breeze

Touch Panel

Ease of Navigation

Mobile Printing Through Wi-Fi*

*iR2224N Only

Versatile Productivity

Print various materials in-house with improved paper handling

ID Card/ Passport Copy

Improved Paper Handling

Fortified Security

The latest security for a peace of mind

Detection & Recovery

Device & Network Protection

Business Can Be Simple

SPECIFICATIONS

Main Unit

Machine Type	A3 Monochrome Laser Multifunctional
Core Functions	iR2224N: Print, Copy, Scan and Send iR2224: Print, Copy and Scan
Control Panel	3.5 inch Monochrome Touch Panel
Memory	Standard: 1.0 GB RAM
Storage	eMMC: 2 GB
Interface Connection	NETWORK (only for iR2224N) 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 gsm)	Standard: 350 sheets (Paper Drawer: 250 Sheets, MPT Tray: 100 Sheets) Maximum: 600 sheets (with Cassette Feeding Module-AK1)* *iR2224N only
Paper Output Capacity (A4, 80 gsm)	Standard: 250 sheets Maximum: 250 sheets
Supported Media Types	Multi-purpose Tray: Thin, Plain, Recycled, Heavy, 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: A3, A4, A4R, A5R, B4, B5, B5R
Supported Media Weights	Multi-purpose tray: 60 to 157 gsm
	Paper Cassettes: 64 to 90 gsm
	Duplex: 60 to 90 gsm
Warm-up Time	From Power On: 13 seconds or less *Time from device power-on, until copy ready (not print reservation)
	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
Installation Space (W x D)	1065 x 1285 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 ppm (A4), Up to 12 ppm (A3), Up to 11 ppm (A4R)
	2-sided: Up to 16.7 ppm (A4), Up to 7.5 ppm (A3), Up to 7.8 ppm (A4R)
Print Resolution (dpi)	600 x 600
Page Description Languages	Standard: UFRII Optional: PCL6 (iR2224N only)
Fonts	PCL fonts: 45 Roman, 10 Bitmap fonts
Operating System	UFRII: Windows®8.1 / Windows®10 / Windows®11 / Windows®Server2012 / Windows®Server2012 R2 / Windows®Server2016 / Windows®Server2019 / Windows®Server2022, macOS (10.12 or later)
	PCL: Windows®8.1 / Windows®10 / Windows®11 / Windows®Server2012 / Windows®Server2012 R2 / Windows®Server2016 / Windows®Server2019 / Windows®Server2022

Copy

Copy Speed	1-sided: Up to 24 ppm (A4), Up to 12 ppm (A3), Up to 11 ppm (A4R) 2-sided: Up to 16.7 ppm (A4), Up to 7.5 ppm (A3), Up to 7.8 ppm (A4R)
First-Copy-Out Time (BW)	Platen: Approx. 7.4 seconds or less (A4)
Copy Resolution (dpi)	600 x 600
Multiple Choices	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 gsm)
Acceptable Originals and Weights	Platen: Sheet, Book Document Feeder media weight 1-sided/2-sided continuous scanning: 52 to 105 gsm (BW/CL) *Only single sheet feeding is supported in 37-52 and 105-128 gsm.
Supported Media Sizes	Platen: 297.0 x 431.8 mm Document Feeder: 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 *Colour mode is black and white only
Communication Protocol	File*: SMB3.0 (TCP/IP) Email*: SMTP (Send) *iR2224N Only
File Format	Standard: TIFF, JPEG*, PDF (Compact) *Single Page Only

Environmental

Operating Environment	Temperature: 10 - 30°C Humidity: 20 - 80% RH (Relative Humidity)
Power Source	220-240V 50/60Hz (2.8A)
Power Consumption	Maximum: Approx. 1,500 W Standby: Approx. 15.5 W Sleep mode: Approx. 0.9 W

Consumables

Toner (Estimated Yield @ 6% Coverage)	NPG-59 Black: 10,200 impressions (A4)

Paper Supply

Feeder Options	Cassette Feeding Module-AK1 Paper Capacity: 250 sheets x 1 (80 gsm) Paper Type: Plain, Recycled, Colour, Pre-punched Paper Size: A3, A4, A4R, A5, B4, B5, B5R Paper Weight: 64 - 90 gsm Power Source: Main Unit Dimensions (W x D x H): 581 x 575 x 92 mm Weight: Approx. 5.8 kg

Others

Optional Accessories	Platen Cover Type X, DADF-AY2*, Cassette Unit - AK1*, Duplex Unit- E1*, Heater Kit-M2, Cassette Heater Unit-40. PCL Printer Kit- BP1E*, NPG-59 Toner Black, NPG-59 Drum Unit *Only applicable for iR2224N

DEALER'S STAMP