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

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	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	
Main Unit		Paper Cassette: Plain, Recycled, Colour, Pre-punched	
Ma	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 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)	
rint	Fonts	PCL fonts: 45 Roman, 10 Bitmap fonts	
Pr	Operating System	UFRII: Windows®11/Windows®10/Windows®11/ Windows®5erver2012/Windows®Server2012/Windows®Server2019/ Windows®Server2016/Windows®Server2019/ Windows®Server2022, macOS (10.12 or later)	
		PCL: Windows®8.1/Windows®10/Windows®11/ Windows®5erver2012/Windows®Server2012/Windows®Server2019/ Windows®Server2016/Windows®Server2019/ Windows®Server2022	
Сору	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)
		Platen: Sheet, Book
	Acceptable Originals and Weights	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)
	Destination	iR2224N: Email (SMTP), SMB3.0
	Address Book / Speed Dials	iR2224N: LDAP (50) / Local (300) / One-Touch (296)
Send	Send Resolution (dpi)	Push (iR2224N): 300 x 600 (SMB/FTP/Email) Puli: 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
ıtal	Operating Environment	Temperature: 10 - 30°C Humidity: 20 - 80% RH (Relative Humidity)
mer	Power Source	220-240V 50/60Hz (2.8A)
Environmental	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- BPIE*, NPG-59 Toner Black, NPG-59 Drum Unit *Only applicable for iR2224N



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