

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

|                                   |                                           |                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Main Unit</b>                  | <b>Machine Type</b>                       | A3 Monochrome Laser Multifunctional                                                                                                                                                                                                                                                                                                                   |
|                                   | <b>Core Functions</b>                     | iR2224N: Print, Copy, Scan and Send<br>iR2224: Print, Copy and Scan                                                                                                                                                                                                                                                                                   |
|                                   | <b>Control Panel</b>                      | 3.5 inch Monochrome Touch Panel                                                                                                                                                                                                                                                                                                                       |
|                                   | <b>Memory</b>                             | Standard: 1.0 GB RAM                                                                                                                                                                                                                                                                                                                                  |
|                                   | <b>Storage</b>                            | eMMC: 2 GB                                                                                                                                                                                                                                                                                                                                            |
|                                   | <b>Interface Connection</b>               | NETWORK (only for iR2224N)<br>Standard: 100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)<br><br>OTHERS<br>Standard: USB 2.0 (Device) x1                                                                                                                                                                                                          |
|                                   | <b>Paper Supply Capacity (A4, 80 gsm)</b> | Standard: 350 sheets<br>(Paper Drawer: 250 Sheets, MPT Tray: 100 Sheets)<br>Maximum: 600 sheets<br>(with Cassette Feeding Module-AK1)*<br>*iR2224N only                                                                                                                                                                                               |
|                                   | <b>Paper Output Capacity (A4, 80 gsm)</b> | Standard: 250 sheets<br>Maximum: 250 sheets                                                                                                                                                                                                                                                                                                           |
|                                   | <b>Supported Media Types</b>              | Multi-purpose Tray:<br>Thin, Plain, Recycled, Heavy, Colour, Bond, Label, Pre-punched, Envelope<br><br>Paper Cassette:<br>Plain, Recycled, Colour, Pre-punched                                                                                                                                                                                        |
|                                   | <b>Supported Media Sizes</b>              | Multi-purpose tray:<br>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.<br><br>Paper Cassette:<br>A3, A4, A4R, A5R, B4, B5, B5R                                                                                                                                      |
|                                   | <b>Supported Media Weights</b>            | Multi-purpose tray: 60 to 157 gsm<br><br>Paper Cassettes: 64 to 90 gsm<br><br>Duplex: 60 to 90 gsm                                                                                                                                                                                                                                                    |
|                                   | <b>Warm-up Time</b>                       | From Power On: 13 seconds or less<br>*Time from device power-on, until copy ready (not print reservation)<br><br>From Sleep Mode: 4.3 seconds or less                                                                                                                                                                                                 |
|                                   | <b>Dimensions (W x D x H)</b>             | iR2224N (with DADF): 627 x 607 x 606 mm<br>iR2224/2224N (with Platen cover): 627 x 589 x 502 mm                                                                                                                                                                                                                                                       |
|                                   | <b>Installation Space (W x D)</b>         | 1065 x 1285 mm                                                                                                                                                                                                                                                                                                                                        |
|                                   | <b>Weight</b>                             | iR2224N: Approx. 30.3 kg without toner and platen cover.<br>iR2224: Approx. 31.6 kg without toner and including platen cover.                                                                                                                                                                                                                         |
|                                   | <b>Print</b>                              | <b>Print Speed (BW)</b>                                                                                                                                                                                                                                                                                                                               |
| <b>Print Resolution (dpi)</b>     |                                           | 600 x 600                                                                                                                                                                                                                                                                                                                                             |
| <b>Page Description Languages</b> |                                           | Standard: UFR II<br>Optional: PCL6 (iR2224N only)                                                                                                                                                                                                                                                                                                     |
| <b>Fonts</b>                      |                                           | PCL fonts: 45 Roman, 10 Bitmap fonts                                                                                                                                                                                                                                                                                                                  |
| <b>Operating System</b>           |                                           | UFR II:<br>Windows®8.1 / Windows®10 / Windows®11 / Windows®Server2012 / Windows®Server2012 R2 / Windows®Server2016 / Windows®Server2019 / Windows®Server2022, macOS (10.12 or later)<br><br>PCL:<br>Windows®8.1 / Windows®10 / Windows®11 / Windows®Server2012 / Windows®Server2012 R2 / Windows®Server2016 / Windows®Server2019 / Windows®Server2022 |
| <b>Copy</b>                       | <b>Copy Speed</b>                         | 1-sided: Up to 24 ppm (A4), Up to 12 ppm (A3), Up to 11 ppm (A4R)<br>2-sided: Up to 16.7 ppm (A4), Up to 7.5 ppm (A3), Up to 7.8 ppm (A4R)                                                                                                                                                                                                            |
|                                   | <b>First-Copy-Out Time (BW)</b>           | Platen: Approx. 7.4 seconds or less (A4)                                                                                                                                                                                                                                                                                                              |
|                                   | <b>Copy Resolution (dpi)</b>              | 600 x 600                                                                                                                                                                                                                                                                                                                                             |
|                                   | <b>Multiple Choices</b>                   | Up to 999 copies                                                                                                                                                                                                                                                                                                                                      |
|                                   | <b>Copy Density</b>                       | Automatic or Manual (9 Levels)                                                                                                                                                                                                                                                                                                                        |
|                                   | <b>Magnification</b>                      | 25% - 400% (1% Increments)<br>Preset reduction/enlargement: 25%, 50%, 70%, 100%, 141%, 200%, 400%                                                                                                                                                                                                                                                     |

|                      |                                              |                                                                                                                                                                                                                                                                                                       |
|----------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Scan</b>          | <b>Document Feeder Paper Capacity</b>        | 50 Sheets (80 gsm)<br><br>Platen: Sheet, Book                                                                                                                                                                                                                                                         |
|                      | <b>Acceptable Originals and Weights</b>      | Document Feeder media weight 1-sided/2-sided continuous scanning: 52 to 105 gsm (BW/CL)<br>*Only single sheet feeding is supported in 37-52 and 105-128 gsm.                                                                                                                                          |
|                      | <b>Supported Media Sizes</b>                 | Platen: 297.0 x 431.8 mm<br>Document Feeder: A3, A4, A4R, A5, A5R, B4, B5, B5R<br>Custom size: 128.0 x 148.0 mm to 297.0 x 431.8 mm                                                                                                                                                                   |
|                      | <b>Scan Speed (ipm: BW/CL; A4)</b>           | DADF:<br>1-sided Scanning: 35/25 (300 dpi, Send), 25 (600 dpi, Copy)<br>2-sided Scanning: 12/8 (300 dpi, Send), 8 (600 dpi, Copy)                                                                                                                                                                     |
|                      | <b>Scan Resolution (dpi)</b>                 | Scan for Copy: Up to 600 x 600<br>Scan for Send: (Push) Up to 300 x 600, (Pull) up to 600 x 600                                                                                                                                                                                                       |
|                      | <b>Pull Scan Specifications</b>              | ScanGear MF For both TWIN and WIA<br>Windows®8.1 / Windows®10 / Windows®11<br>macOS (10.12 or later)                                                                                                                                                                                                  |
| <b>Send</b>          | <b>Destination</b>                           | iR2224N: Email (SMTP), SMB3.0                                                                                                                                                                                                                                                                         |
|                      | <b>Address Book / Speed Dials</b>            | iR2224N:<br>LDAP (50) / Local (300) / One-Touch (296)                                                                                                                                                                                                                                                 |
|                      | <b>Send Resolution (dpi)</b>                 | Push (iR2224N): 300 x 600 (SMB/FTP/Email)<br>Pull: 50 x 50, 75 x 75, 150 x 150, 200 x 200, 300 x 300, 400 x 400, 600 x 600<br>*Colour mode is black and white only                                                                                                                                    |
|                      | <b>Communication Protocol</b>                | File: SMB3.0 (TCP/IP)<br>Email: SMTP (Send)<br>*iR2224N Only                                                                                                                                                                                                                                          |
| <b>Environmental</b> | <b>File Format</b>                           | Standard: TIFF, JPEG, PDF (Compact)<br>*Single Page Only                                                                                                                                                                                                                                              |
|                      | <b>Operating Environment</b>                 | Temperature: 10 - 30°C<br>Humidity: 20 - 80% RH (Relative Humidity)                                                                                                                                                                                                                                   |
|                      | <b>Power Source</b>                          | 220-240V 50/60Hz (2.8A)                                                                                                                                                                                                                                                                               |
| <b>Consumables</b>   | <b>Power Consumption</b>                     | Maximum: Approx. 1,500 W<br>Standby: Approx. 15.5 W<br>Sleep mode: Approx. 0.9 W                                                                                                                                                                                                                      |
|                      | <b>Toner (Estimated Yield @ 6% Coverage)</b> | NPG-59 Black: 10,200 impressions (A4)                                                                                                                                                                                                                                                                 |
| <b>Paper Supply</b>  | <b>Feeder Options</b>                        | Cassette Feeding Module-AK1<br>Paper Capacity: 250 sheets x 1 (80 gsm)<br>Paper Type: Plain, Recycled, Colour, Pre-punched<br>Paper Size: A3, A4, A4R, A5, B4, B5, B5R<br>Paper Weight: 64 - 90 gsm<br>Power Source: Main Unit<br>Dimensions (W x D x H): 581 x 575 x 92 mm<br>Weight: Approx. 5.8 kg |
| <b>Others</b>        | <b>Optional Accessories</b>                  | 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<br>*Only applicable for iR2224N                                                                                         |



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**DEALER'S STAMP**

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