

imageRUNNER 2425



Main Unit



Machine Type

A3 Monochrome Laser Multifunctional

Core Functions

Print, Copy, Scan, Send and Optional Fax

Control Panel

17.78cm (7in) TFT LCD WVGA color Touch panel

Memory

Standard: 2.0GB RAM

Interface Connection

NETWORK

Standard: 1000Base-T/100Base-TX/10Base-T,
Wireless LAN (IEEE 802.11 b/g/n)

OTHERS

Standard: USB 2.0 (Host) x3, USB 2.0 (Device) x1

Paper Supply Capacity (A4, 80 g/m ²)	Standard: 330 sheets Maximum: 580 sheets (with Cassette Feeding Module-AK1)
Paper Output Capacity (A4, 80 g/m ²)	Standard: 250 sheets Maximum: 250 sheets
Finishing Capabilities	Standard model: Collate, Group
Supported Media Types	Multi-purpose Tray: Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Label, Pre-punched, Envelope Paper Cassette: Plain, Recycled, Color, Pre-punched
Supported Media Sizes	Multi-purpose tray: Standard size: A3, A4, A4R, A5, A5R, B4, B5, B5R, Envelopes [No. 10(COM 10), Monarch, ISO-C5, DL] Custom Size/Free Size: Min.95.0 x139.7 mm up to 297.0 x431.8 mm Paper Cassette: Standard size: A3, A4, A4R, A5R, B4, B5, B5R
Supported Media Weights	Multi-purpose tray: 60 to 157 g/m ² Paper Cassettes: 64 to 90 g/m ² Duplex: 60 to 90 g/m ²
Warm-up Time (Quick start mode:ON)	4s or Less ^{*1} From Sleep Mode: 10s or less 12s or Less ^{*2}
Dimensions (W x D x H)	With Platen Cover-AA1: 627 x 665 x 516 mm With DADF-AZ2: 627 x 692 x 616 mm

Installation Space (W x D)	1065 x 1285 mm
Weight	With Platen Cover-AA1: Approx. 34.9 kg including toner With DADF-AZ2: Approx. 39.9 kg including toner
Print	▼
Print Speed (ppm)	Up to 25 pages per minute (A4), Up to 12 pages per minute (A3), Up to 11 ppm (A4R)
Print Resolution (dpi)	600 x 600
Page Description Languages	Standard: UFR II Optional: PCL6 (Optional), Adobe®PostScript®3™
Direct Print	Supported file types: RUI: PDF, EPS, TIFF/JPEG, XPS USB Memory: PDF, TIFF/JPEG, XPS Network Place: PDF, TIFF/JPEG, XPS
Printing from Mobile and Cloud	AirPrint, Mopria, Google Cloud Print, Canon Business PRINT and uniFLOW Online
Fonts	PCL (Optional) fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T* ³ (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts* ⁴ PS fonts: 136 Roman
Print Features	Secure Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/Orientations, Toner Reduction, Poster Printing,

Forced hold printing, Print Date, Scheduled Printing,
Printing Using a Virtual Printer

Operating System

UFR II: Windows® 7 / 8.1 / 10 / Server 2008 / Server
2008 R2 / Server 2012 / Server 2012 R2 / Server
2016 / Server 2019, MAC OS X (10.10 or later)
PCL (Optional): Windows® 7 / 8.1 / 10 / Server 2008 /
Server 2008 R2 / Server 2012 / Server 2012 R2 /
Server 2016 / Server 2019
PS: Windows® 7 / 8.1 / 10 / Server 2008 / Server
2008 R2 / Server 2012 / Server 2012 R2 / Server
2016 / Server 2019, MAC OS X (10.10 or later)
PPD: Windows® 7 / 8.1 / 10, MAC OS X (10.10 or
later)

Copy



Copy Speed (BW)

Up to 25 pages per minute (A4), up to 12 pages per
minute (A3), up to 11 pages per minute (A4R)

First-Copy-Out Time (A4) (BW)

Approx. 7.4s or less

Copy Resolution (dpi)

600 × 600

Multiple Copies

Up to 9,999 copies

Copy Density

Automatic or Manual (9 Levels)

Magnification

25% - 400% (1% Increments)
Preset reduction/enlargement: 25%, 50%, 61%, 70%,
81%, 86%, 100%, 115%, 122%, 141%, 200%, 400%

Copy Features

Preset R/E Ratios by Area, Two-Sided, Density
Adjustment, Original Type Selection, Interrupt Mode,
Book to Two Pages, Two-sided Original, Sort, Job

Build, N on 1, Different Size Originals, Sharpness,
Erase Frame, Gutter, Copy ID Card, Free Size Original,
Reserved copy, Copy Sample

Scan

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Type	Optional: Duplexing Automatic Document Feeder [2-sided to 2-sided] (DADF-AZ2) or Platen Cover (Platen Cover-AA1)
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Document Feeder Paper Capacity (80 g/m ²)	DADF-AZ2: 50 Sheets
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Acceptable Originals and Weights	Platen: Sheet, Book Document Feeder media weight: 1-sided scanning: 37 to 128 g/m ² (BW/CL) 2-sided scanning: 52 to 128 g/m ² (BW/CL) Only 1-sheet feeding is supported in 37-52 and 105-128 g/m ² .
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Supported Media Sizes	Platen: Max. scanning size: 297.0 x 432.0 mm Document Feeder media size: A3, A4, A4R, A5, A5R, B4, B5, B5R Custom size: 139.7 x 148.5 mm to 297.0 x 432.0 mm
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Scan Speed (images per minute: BW/CL; A4)	DADF-AZ2: 1-sided Scanning: 35/25 (300 dpi, send), 25/13 (600 dpi, copy) 2-sided Scanning: 12/8 (300 dpi, send), 8/4 (600 dpi, copy)
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Scan Resolution (dpi)	Scan for Copy: up to 600 x 600 Scan for Send: (Push,BW) up to 600 x 600, (Pull,BW) up to 600 x 600
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(Push,CL) up to 300 x 300, (Pull,CL) up to 300 x 300
Scan for Fax: up to 600 x 600

Pull Scan Specifications

Color Network ScanGear2. For both TWAIN and WIA
Supported OS: Windows® 7/8.1/10
Windows® Server 2008/Server 2008 R2/Server
2012/Server 2012 R2/Server 2016

Scan Method

Push scan, Pull scan, Scan to Network, Scan to
memory media (USB Memory Key), Scan to Mobile
Devices, Scan to cloud-based services (uniFLOW)

Send

Destination

Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP
WebDAV
Optional: Super G3 FAX

Address Book

LDAP (2,000)/Local (1,600)/Speed dial (200)

Send Resolution (dpi)

Push: 100 x 100, 150 x 150, 200 x 100 (Standard), 200
x 200 (Fine), 200 x 400^{*5} (SuperFine), 300 x 300, 400
x 400^{*5} (UltraFine), 600 x 600^{*5}

Pull: 75 x 75, 100 x 100, 150 x 150, 200 x 200, 300 x
300, 400 x 400^{*5}, 600 x 600^{*5}

Communication Protocol

File: FTP (TCP/IP), SMB (TCP/IP), WebDAV
Email/iFax: SMTP (send), POP3 (receive)

File Format

Standard: TIFF (MMR), JPEG^{*6}, PDF (Compact,
PDF/A-1b, Encrypted), XPS (Compact), PDF/XPS
(Device Signature)
Optional: PDF (Trace & Smooth), PDF/XPS (User

Signature), PDF/XPS (Searchable), Office Open XML (PowerPoint, Word)

Universal Send Features

Original Type Selection, Two-sided Original, Different-size Originals, Density Adjustment, Sharpness, Erase Frame, Job Build, Sender's Name (TTI), Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation

Fax

Maximum Number of Connection Lines

1

Modem Speed

Super G3: 33.6 kbps
G3: 14.4 kbps

Compression Method

MH, MR, MMR, JBIG

Resolution (dpi)

400 x 400 (Ultrafine), 200 x 400 (Superfine), 200 x 200 (Fine/Photo), 200 x 100 (Normal)

Sending / Receiving Size

Sending: A3, A4, A4R, A5^{*8}, A5R^{*8}, B4, B5^{*7}, B5R^{*8}
Receiving: A3, A4, A4R, A5R, B4, B5, B5R

FAX / Memory

Up to 30 000 pages

Speed Dials

Max. 200

Group Dials / Destinations

Max. 199 dials

Sequential Broadcast

Max. 256 addresses

Memory Backup

Yes

Fax Features

Sender's Name (TTI), Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, TX Reservation, Interrupt Transmission, Sequential Broadcasting, Password/Subaddress Sending, Confidential Mailbox

Security



Authentication and Access Control

User Authentication (Picture Login, Picture and PIN Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW Online Express (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

Print Security (Secure Print, Encrypted SecurePrint, Forced Hold Printing, uniFLOW Secure Print^{*9}), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS^{*10}), Send Data Security (Confirming FAX number, Allow/Restrict Fax Driver Transmissions, S/MIME Support)

Network

TLS, IPSec, IEEE802.1X authentication, SNMPv3, Firewall Functionality(IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN), Enabling/Disabling (Network Applications, Remote UI, USB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Scan and Send -Virus Concerns for E-mail Reception)

Device	Standard Storage Initialize, Protecting MFP Software Integrity, Verify System at Startup
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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), 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 50/60Hz 2.7A
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Power Consumption	Maximum: Approx. 1,500 W Standby: Approx. 22.1 W ^{*11} Sleep Mode: Approx. 1 W ^{*12} , Approx. 2 W ^{*13}
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Consumables

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Toner Cartridge/s	NPG-59 Black Toner
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Software and Printer Management

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Tracking and Reporting	uniFLOW Online Express
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Remote Management Tools	iW Management Console eMaintenance Content Delivery System
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Scanning software	ScanGear
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Optimisation Tools	Canon Driver Configuration Tool
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Document Publishing	iW Desktop
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Paper Supply Options

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Cassette Feeding Module-AK1	Cassette Feeding Module-AK1 Paper Capacity: 250 sheets (80 g/m ²) Paper Type: Plain, Recycled, Color, Pre-punched Paper Size: A3, A4, A4R, A5, B4, B5, B5R Custom Size: - Paper Weight: 64 to 90 g/m ² Power Source: Main Unit Dimensions (W x D x H): 581 x 575 x 92 mm Weight: Approx. 5.8kg
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Hardware Accessories

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Others	DADF-AZ2 Platen Cover-AA1
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System and Controller Options

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Print Accessories	PCL (Optional) International Font Set-A1 PS Printer Kit-CM1 PCL (Optional) Printer Kit-CM1
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Send Options	Universal Send Digital User Signature Kit-C1 Universal Send Advanced Feature Set-H1
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Barcode Printing

Barcode Printing Kit-D1

System Accessories

Copy Control Interface Kit-D1

Fax Accessories

Super G3 FAX Board-BE1
Remote Fax Kit-A1

1. Time from device power-on to when key operations can be performed on the touch panel display.
 2. Time from device power on, until copy ready (not print reservation).
 3. Requires optional PCL (Optional) International Font Set-A1.
 4. Requires optional Barcode Printing Kit-D1.
 5. Color mode is black and white only.
 6. Single page only.
 7. Sent as B4.
 8. Sent as A4.
 9. Requires optional uniFLOW Online / uniFLOW.
 10. Requires optional Universal Send Digital User Signature Kit-C1.
 11. Reference value: measured one unit.
 12. Wireless LAN power serve mode OFF. Sleep mode is not available in all circumstances due to certain settings.
 13. Wireless LAN power serve mode ON. Sleep mode is not available in all circumstances due to certain settings.
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- Prices, specifications, availability and terms of offers may change without notice.
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 - Prices above are maximum retail price (MRP) and may change without prior notice.
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