

Cost-efficient black-and-white copying and local printing.

imageRUNNER
2420 and 2422

you can

This space-saving series provides highly efficient black and white copying plus local printing via USB at up to 22ppm/cpm. With optional network printing and scanning, this affordable device is ideal for small offices.

UP TO **22** COPIES
PER MINUTE

FLEXIBLE
PAPER SUPPLY
UP TO A3

UP TO **1,080**
SHEET PAPER
CAPACITY

5-LINE
LCD DISPLAY

ENERGY
EFFICIENT

SPACE-SAVING
DESIGN



Increased productivity and efficiency.

- Simple and intuitive to use with 5-line backlit display
- High quality copies
 - 20ppm imageRUNNER 2420
 - 22ppm imageRUNNER 2422
- Extremely responsive with rapid recovery from sleep mode and 7.9 seconds first copy out time

Flexibility.

- Up to 1,080 sheet paper capacity
- Flexible paper supply up to A3
- Local printing via USB
- Optional network UFR II-LT printing and scanning

Compact Design.

- Space-saving design to suit busy, small workgroups
- Stapling and double-sided output options

Environmentally responsible.

- Energy efficient – just 4.5 watts power consumption in sleep mode, saving energy and cost
- Optional automatic double-sided output

Cost-effective performance.

- Low cost of ownership
- Enhanced productivity and energy efficiency maximises value

imageRUNNER

Canon

Specifications: imageRUNNER 2400 series

imageRUNNER 2400 series	
Machine Type Available Core functions	Mono Laser Multifunctional. imageRUNNER 2420: Copy, Local (USB) Print, Optional Network Print and Scan imageRUNNER 2422: Copy, Local (USB) Print, Optional Network Print and Scan
PRINTER SPECIFICATIONS	
Print speed	imageRUNNER 2420 Up to 20 ppm (A4)/ Up to 10 ppm (A3) imageRUNNER 2422 Up to 22 ppm (A4)/ Up to 11 ppm (A3) Monochrome laser beam printing 600 dpi x 600 dpi Optional - Automatic Not supported
Printing method Print Resolution Double sided printing Printing from memory media Paper input (Standard)	250-sheet paper cassette 80-sheet multi-purpose tray 3 x 250-sheet cassettes 1080 sheets
Paper input (Option) Maximum paper input capacity Paper output capacity	Standard: 250sheets (A4) / 100sheets (A3) With Stapler Finisher: Up to 30 sets with stapling or 770 sheets without stapling (A4) Tray A Up to 100 sheets (A4)/ 50 sheets (A3) Tray B Up to 250 sheets (A4)/ 100 sheets (A3) Group, Rotate Collate, Group, Staple Optional Inner 2 Way Tray: Group, Rotate
Finishing capabilities	Standard: Optional Stapler Finisher: Optional Inner 2 Way Tray: Cassette/s:
Supported media types	Plain paper, Recycled paper, Colour paper, Heavy paper, Bond Multi-purpose tray: Plain paper, Recycled paper, Colour paper, Heavy paper, Bond, Transparency, Label, Envelopes: No.10 (COM10), ISO-B5, Monarch, ISO-C5,DL A3 / B4 / A4 / A4R / B5 / B5R / A5
Supported media sizes	Cassette/s: A3 / B4 / A4 / A4R / B5 / B5R / A5 Multi-purpose tray: Standard size: A3 / B4 / A4 / A4R / B5 / B5R / A5 / A5R, Free size (W x L): min 95 mm x 148 mm / max: 297 mm x 432 mm, Envelopes: No.10 (COM10), ISO-B5, Monarch, ISO-C5,DL 64 to 90 g/m ² 64 to 128 g/m ²
Supported media weights	Cassette/s: Multi-purpose tray: UFRII-LT(Standard)
Page Description Language(s) Fonts	No PS or PCL fonts supported
Operating system compatibility	UFRII-LT: Windows® 2000/ XP/ Server 2003/ Vista/ Server 2008/ Windows 7/ Server 2008 R2, MAC OS X (10.4,9 or later), Linux.

COPY SPECIFICATIONS	
Copy speed	imageRUNNER 2420 Up to 20 cpm (A4)/ Up to 10 cpm (A3) imageRUNNER 2422 Up to 22 cpm (A4)/ Up to 11 cpm (A3) Approx. 7.9 seconds or less
First Copy Output Time (FCOT)	Up to 600 x 600 dpi Up to 99 copies Multiple copy 25-400% in 1% increments Group, Rotate, Collate, (Staple with optional Finisher), 4 on 1, ID Card Copy
Copy resolution Reduction / Enlargement Other features	Up to 600 x 600 dpi Up to 99 copies Multiple copy 25-400% in 1% increments Group, Rotate, Collate, (Staple with optional Finisher), 4 on 1, ID Card Copy
SCAN SPECIFICATIONS	
Optional/Standard	Optional - (requires optional NW IF ADAPTER IN-E14)
Type	Colour Flatbed and Optional Duplex Automatic Document Feeder (DADF)
Supported media size/s	A4, A4R, A3, A5, Custom sizes (W x L): Max 297 mm x 420 mm Min. 148 mm x 210 mm
Supported media weight/s	Single-sided / 52 to 105 g/m ² Double-sided scanning: Scanning by a paper: up to 300 x 300 dpi in both B/W and Colour 2-sided to 2-sided (Automatic) Black and White: Up to 20 ipm (A4) Colour: Up to 6 ipm (A4) Push Scan: Not Supported Pull Scan: TWAIN Pull scanning Scan to USB Not supported Memory Key: TWAIN Via Network TWAIN Driver Supported OS: Windows 2000/ Windows XP/ Windows Server 2003/ Windows Vista/ Windows Server 2008/ Windows 7 (32 bit, 64 bit in compatibility mode)
Scan resolution	up to 300 x 300 dpi in both B/W and Colour
Double sided scanning	2-sided to 2-sided (Automatic)
Scan speed	Black and White: Up to 20 ipm (A4) Colour: Up to 6 ipm (A4)
Scan methods	Push Scan: Not Supported Pull Scan: TWAIN Pull scanning Scan to USB Not supported Memory Key: TWAIN Via Network TWAIN Driver Supported OS: Windows 2000/ Windows XP/ Windows Server 2003/ Windows Vista/ Windows Server 2008/ Windows 7 (32 bit, 64 bit in compatibility mode)
Pull scan specifications	Memory Key: TWAIN Via Network TWAIN Driver Supported OS: Windows 2000/ Windows XP/ Windows Server 2003/ Windows Vista/ Windows Server 2008/ Windows 7 (32 bit, 64 bit in compatibility mode)
GENERAL SPECIFICATIONS	
Warm-up Time	Approx. 13.0 seconds or less from power ON. Approx. 1 second or less from Sleep Mode
Interface type	USB 2.0 Optional 10BASE-T/100BASE-TX (NW IF ADAPTER IN-E14) TCP/IP (LPD/HTTP), IPv4/IPv6 support
Network protocols	TCP/IP (LPD/HTTP), IPv4/IPv6 support
Processor Speed	150 Mhz
Memory	64 MB (shared)
Hard Disk Drive	No
Control panel	5 Line Monochrome LCD
Dimensions (W x D x H)	622 mm x 638 mm x 580.4 mm 1018 mm x 1249 mm
Weight	Approx. 37.9kg
Power Source	220-240 V (±10%), 50/60 Hz (±2 Hz)
Power Consumption	Maximum: Approx. 1373 W Sleep mode: Approx. 4.5 W or less Sound Pressure ¹ Active: iR2422: 66.7dB or below iR2420: 66.0dB or below Standby: 43 dB or less iVMC - Centralised management of the device Network ScanGear NetSpot Device Installer Remote User Interface (RUI) Department ID Management
Noise Levels	Active: iR2422: 66.7dB or below iR2420: 66.0dB or below Standby: 43 dB or less iVMC - Centralised management of the device Network ScanGear NetSpot Device Installer Remote User Interface (RUI) Department ID Management
Software and printer management	iVMC - Centralised management of the device Network ScanGear NetSpot Device Installer Remote User Interface (RUI) Department ID Management

Security Features	IP/ Mac Address Filtering, Department ID
CONSUMABLES	
Toner Cartridge/s	C-EXV 14 Toner Black: (8,300 pages ²)
SPECIFICATIONS FOR OPTIONS	
Staple Finisher	Name: Staple Finisher-U2 Number of Trays: One stack tray + Optional Tray (Inner) Stack Capacity: 770 sheets (A4/A5/ A5R), 380 sheets (A4R/ A3) Maximum Stapling capacity: Up to 50 sheets (A4), Up to 30 sheets (A3, A4R) Paper Weight: 64 to 128 g/m ² Staple Position/s: Single (Top-Left) Dimensions (W x D x H): 460 mm x 520 mm x 300 mm Installation Space (W x D): 1,065 mm x 765 mm (With trays extended) Weight: Approx. 10.0 kg
Cassette Feeding unit/s	Name/s: Cassette Module-J1, Cassette Module-K1 Paper Capacity: 1 x 250 Sheet Cassettes (J1), 2 x 250 Sheet Cassettes (K1) Dimensions (W x D x H): 580.3 mm x 569.3 mm x 116.8 mm (J1), 580.3 mm x 569.3 mm x 201.8 mm (K1) Weight: Approx. 6.0 kg (J1), 12.0 kg (K1)
ADDITIONAL OPTIONS	
Additional Options	Duplex Unit-A1: Provides double-sided printing capability NW IF ADAPTER IN-E14: Provides network printing and scanning capability Front Loading Cassette-AC1 : Spare 250-sheet paper tray for all cassettes iR2016/20 Plain Pedestal High: Raises the device for the combination of imageRUNNER 2420/2422 with CST Feeding Module-J1 only iR2016/20 Plain Pedestal Low: Raises the device for the combination of imageRUNNER 2420/2422 with CST Feeding Module-J1+ K1 Additional Finisher Tray-C1: additional tray for Finisher-U2 Staple-J1 GP: Staples for Finisher-U2. Power Supply Kit-Q: Power Supply Unit. (Please note: Only 1 optional Power Supply Kit-Q1 is required when adding 1 or more of the following options: Finisher-U2 and Cassette Feeding Module-K1) Inner 2way Tray-E2: Additional output tray
FOOTNOTES	
[1] Declared noise emission in accordance with ISO 7779	
[2] Based on 6% coverage	
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