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 UFRII-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 valu

imageRUNNER

Canon

Specifications: imageRUNNER 2400 series

imageRUNNER 2400 series

Machine Type	Mono Laser Multifunctional.
Available Core functions	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)	
Printing method	Monochrome laser beam printing	
Print Resolution	600 dpi x 600 dpi	
Double sided printing	Optional - Automatic	
Printing from memory media	Not supported	
Paper input (Standard)	250-sheet paper cassette 80-sheet multi-purpose tray	
Paper input (Option)	3 x 250-sheet cassettes	
Maximum paper input capacity	1080 sheets	
Paper output capacity	Standard:	250sheets (A4) / 100sheets (A3)
	With Stapler Finisher:	Up to 30 sets with stapling or 770 sheets without stapling (A4)
	With Inner 2 Way Tray:	Tray A Up to 100 sheets (A4)/ 50 sheets (A3) Tray B Up to 250 sheets (A4)/ 100 sheets (A3)
Finishing capabilities	Standard:	Group, Rotate
	Optional Stapler Finisher:	Collate, Group, Staple
	Optional Inner 2 Way Tray:	Group, Rotate
Supported media types	Cassette/s:	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
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
Supported media weights	Cassette/s:	64 to 90 g/m²
	Multi-purpose tray:	64 to 128 g/m²
Page Description Language(s)	UFRII-LT(Standard)	
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)
First Copy Output Time (FCOT)	Approx. 7.9 seconds or less
Copy resolution	Up to 600 x 600 dpi
Multiple copy	Up to 99 copies
Reduction / Enlargement	25-400% in 1% increments
Other features	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 / Double-sided scanning: 52 to 105 g/m² Scanning by a paper: 37 to 128 g/m²
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 Memory Key: Not supported
Pull scan specifications	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)
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
Installation space (W x D)	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
Noise Levels	Sound Pressure¹ Active: iR2422: 66.7dB or below iR2420: 66.0dB or below Standby: 43 dB or less
Software and printer management	iWMC - 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 pages²)

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/m² Staple Position/s: Single (Top-Left) Dimensions (W x D x H): 460 mm × 520 mm × 300 mm Installation Space (W x D): 1,065 mm × 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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