# Professional, convenient All-In-One colour solution for small businesses

## *i-SENSYS* MF9220Cdn

**you can**

**Impress with colour.** Give your business a big advantage with Canon's professional output. This robust, colour laser all in one offers powerful SEND functionality and duplex efficiency in an easy to use and compact unit.

**21**PPM COLOUR PRINTING AND COPYING

EASY OPERATION WITH INTUITIVE USER INTERFACE

ENERGY EFFICIENT

POWERFUL SEND FUNCTION MAKES SHARING DOCUMENTS EASY

FULL INPUT AND OUTPUT DUPLEX CAPABILITIES

LARGE PAPER CAPACITY FOR REDUCED DOWN-TIME

LDAP SUPPORT

## Key features

- Colour laser  All-In-One
- 21 ppm colour printing and copying
- High quality professional colour output
- Quick First-Print & energy efficient
- Network ready
- Scan to email, network folder & USB memory key
- 3.5 inch (8.8cm) colour TFT display with Easy-Scroll Wheel
- Double-sided print/copy/scan/fax
- 50-sheet Duplex ADF
- 850 maximum paper capacity
- Energy efficient

### What's in the Box
Main unit, Cartridge 711 C/M/Y/K, Power cord, USB cable, Starter guide manual on CD, User software CD, Warranty card

### Dimensions (WxDxH)
546 mm x 527 mm x 632 mm

### Supported OS
**Windows** 7 /Server 2008 R2/ Server 2008/ Server 2003/ XP/ Vista/ 2000
**Mac** OS X version 10.4.9–10.6.X (Web distribution only)
**Linux** (Web distribution only)

PRINT          COPY          FAX          SCAN

## Canon

# i-SENSYS
## MF9220Cdn

## Specifications

**1** Flatbed & DADF
**2** Intuitive user interface
**3** Standard 250 sheet cassette
**4** Cartridge 711:
4 cartridges available:
Black, Cyan, Magenta and Yellow

| MF9220Cdn | |
|---|---|
| Machine type | Colour Laser All-In-One |
| Available functions | Print, Copy, Scan and Fax |
| **PRINTER** | |
| Print speed | Up to 21 ppm colour and mono (A4) |
| Printing method | Colour laser beam printing |
| Print quality | Up to 2400 x 600 dpi with Automatic Image Refinement |
| Print resolution | 600 x 600 dpi |
| Double sided printing | Automatic |
| Printer languages | UFRII-LT |
| Print margins | 5 mm-top, bottom, left and right |
| Toner saver mode | Yes |
| **COPIER** | |
| Copy speed | Up to 21 cpm colour and mono (A4) |
| First Copy Output Time (FCOT) | Approx. 12.5 seconds or less |
| Copy resolution | Up to 600 x 600 dpi |
| Copy modes | Text/Photo/Map (Default), Printed Image, Photo, Text |
| Double sided copying | 2-sided to 2-sided (Automatic) |
| Multiple copy | Up to 99 copies |
| Reduction / Enlargement | 50-200% in 1% increments |
| Toner saver mode | Yes |
| Other features | Frame Erase, Collate, 2 on 1, 4 on 1 |
| **SEND Functions** | |
| Scan to file server | FTP, SMB |
| Scan to E-mail and i-Fax | SMTP, POP3, i-Fax (Simple mode) |
| Scan to USB memory key | Yes |
| File formats | TIFF, JPEG, PDF, PDF (Compact) |
| **SCANNER** | |
| Type | Colour |
| Scan resolution | Optical: Up to 600 x 600 dpi |
| Colour scanning depth | 24 bit/24 bit (input/output) |
| Greyscales | 256 levels |
| Compatibility | TWAIN[1], WIA[1] |
| Max. scan width | 216 mm |
| **FAX** | |
| Modem speed | Super G3 33.6kbps (Up to 3 seconds/page[2]) |
| Receive mode | Fax only, Fax/Tel Auto Switch, Answer Mode, Manual RX |
| Fax resolution | 200 x 100 dpi: 8 pels/mm x 3.85 lines/mm |
| | 200 x 200 dpi: 8 pels/mm x 7.7 lines/mm |
| | 200 x 400 dpi: 8 pels/mm x 15.4 lines/mm |
| | 400 x 400 dpi: 16 pels/mm x 15.4 lines/mm |
| FAX memory | Up to 1,000 pages[2] |
| Speed dials | Max. 200 dials |
| Group dials/destinations | Max. 199 dials / Max. 199 destinations |
| Sequential broadcast | Max. 232 locations |
| Memory backup | 1 hour |
| Double sided faxing | Yes (Transmit and Receive) |
| Other features | Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only) |
| **MEDIA HANDLING** | |
| Scanner type | Flatbed and Duplex Automatic Document Feeder (DADF) |
| Paper input (Standard) | 250-sheet cassette |
| | 100-sheet multi-purpose tray |
| | 50-sheet DADF |
| Paper input (Option) | 500-sheet cassette |
| Paper output | 250-sheet |
| Media types | Plain paper, Recycled paper, Heavy paper, Transparency, Label, Envelope |
| Media sizes | Cassette and optional pedestal: |
| | A4, A5, B5, Legal, Letter, Executive |
| | Multi-purpose tray: |
| | A4, A5, B5, Legal, Letter, Executive, Statement, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5) |
| | Custom sizes: |
| | Width 76.2 to 215.9 mm; Length 127.0 to 355.6 mm. |
| | DADF: |
| | One-sided scanning: A4, A5, B5, Legal, Letter, |
| | Custom sizes ( W x L): Max 215.9 mm x 355.6 mm |
| | Min. 128 mm x 139.7 mm) |
| | Two-sided scanning: A4, Legal, Letter |
| Media weights | Cassette and optional pedestal: 60 to 120 g/m² |
| | Multi-purpose tray: 60 to 176 g/m² |
| | DADF: One-sided scanning: 50 to 105 g/m², |
| | Two-sided scanning: 64 to 105 g/m² |

| INTERFACE & SOFTWARE | |
|---|---|
| Interface type | USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, 2 x USB memory slot |
| Operating System compatibility | Windows 7 /Server 2008 R2/ Server 2008/ Server 2003/ XP/ Vista/ 2000 |
| | Mac OS X version 10.4.9-10.6.x [3][5] |
| | Linux [4][5] |
| Software and printer management | NetSpot Device Installer, Remote User Interface (RUI), Department ID Management |
| **GENERAL FEATURES** | |
| Duty cycle | Max. 65,000 pages per month |
| Warm-up Time | Approx. 60 seconds from power on |
| Memory | 384 MB (shared) |
| Control panel | 3.5 inch (8.8cm) colour TFT display with Easy Scroll-Wheel |
| Dimensions with trays (W x D x H) | 546 mm x 527 mm x 632 mm |
| Installation space (W x D x H) | 546 mm x 1140 mm x 792 mm |
| | 546 mm x 1140 mm x 1095 mm (with optional Cassette Feeding Unit-AC1 attached) |
| Weight | Approx. 43.3 kg |
| Operating environment | Temperature: 10 to 32ºC (50 to 86ºF) |
| | Humidity: 20 to 80% RH (no condensation) |
| Power Source | 220-240V (±10%) 50/60Hz (±2Hz) |
| Power Consumption | Maximum: Approx.1210 W |
| | Active: Approx. 470 W |
| | Standby: Approx. 35 W |
| | Sleep mode: Approx. 1.2 W [6] |
| | Typical Electricity Consumption (TEC): 2.3 kWh/week |
| Noise Levels | Sound Pressure [7]: |
| | Active: 66 dB(A) or less |
| | Standby: 43 dB(A) or less |
| **CONSUMABLES** | |
| Cartridges | Cartridge 711 Black (6,000 pages [8]) |
| | Cartridge 711 Cyan (6,000 pages [8]) |
| | Cartridge 711 Magenta (6,000 pages [8]) |
| | Cartridge 711 Yellow (6,000 pages [8]) |
| **ACCESSORIES/ OPTIONS** | |
| Items | CST.FEEDING UNIT-AC1 (500 sheet cassette) |
| | HANDSET-J1 (Telephone handset) |

All specifications subject to change without notice
[1] Scan to computer via USB connection is not supported
[2] Based on ITU-T Standard Chart No. 1
[3] Mac OS X support printing and PC faxing only
[4] Linux supports printing only
[5] Web distribution only
[6] Lowest possible power consumption in sleep mode. If the device is connected to a network with other computers that are switched ON, the power consumption will be approximately 17 W
[7] Declared noise emission in accordance with ISO 9296
[8] Based on 5% coverage

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