

you can
Canon Laser Printers & All-in-Ones



Set your business free



From simple home offices to busy SMEs, there's no better partner than i-SENSYS.

Canon engineers invented the first desktop laser printer in 1982. Since then, we have relentlessly pursued one goal: to create the perfect product combining productivity, efficiency and pure peace of mind. That dream is realised in i-SENSYS.

i-SENSYS printers produce smoother text, cleaner curves and subtler greys. Selected models print in brilliant full colour. Whatever the job - from reports and labels to envelopes and transparencies - there's an i-SENSYS laser up to the job.

The range reaches from colour and monochrome printers to compact All-in-Ones that let you print, copy, scan and fax in a single convenient machine. The new i-SENSYS MF4690PL can even scan directly to e-mail, to a network folder or to a USB memory device with SEND functionality.

With virtually no warm-up time, it responds immediately to every task. And straightforward networking integrates i-SENSYS seamlessly into your existing setup. So you have the freedom to focus on what's really important: growing your business.

SPEED

On-Demand Fixing means warm-up time is virtually eliminated, your printer is always ready. i-SENSYS can even share the task of image processing between PC and printer.

EASE OF USE

Setup could not be simpler - just one cable and a single software installation. Networking is equally effortless. Selected models - like the new i-SENSYS LBP5360 and i-SENSYS MF4690PL - feature PCL support to integrate into the busiest print environments.

QUALITY

i-SENSYS printers smooth rough edges on graphics and text. Oil-less fixing eliminates greasy reflections. All-in-One cartridges house all components subject to wear, so each change is like getting a brand new printer.

ENVIRONMENT

On-Demand Fixing uses 75% less energy than conventional roller fixing. Toner cartridge recycling reuses or recycles 100% of each unit. Energy-efficient charging virtually eliminates ozone emissions in the workplace.

Ilona van Genderen Stort
Film distributor
 "Street kiosks are everywhere in Sofia. They sell just about anything you need. And a lot that you don't really need, as well."



Symbol Guide

AXIS **AXIS NETWORK PRINT ADAPTOR**
 Allows direct connection to a network for multi-user network printing.

UHQ **UHQ256**
 Ensures exceptional image quality when sending fine text, diagrams and photos. 256 greyscale reproduction produces perfect halftones on faxes and copies.

Automatic Image Refinement **AUTOMATIC IMAGE REFINEMENT**
 Makes tight curves smooth and beautiful by delivering the equivalent of 2400 x 600 dpi - with no impact on print speed.

Recycling used cartridges **RECYCLABLE CARTRIDGES**
 Canon has a worldwide cartridge recycling programme. Material is taken from old cartridges and used to make new ones, saving precious natural resources. Canon's toner cartridge recycling programme is a zero landfill programme in which every component of a used toner cartridge is reused or recycled, saving precious natural resources. (www.canon-europe.com/recycling)

ENERGY STAR
 Meets Energy Star requirements.

High Capacity **HIGH CAPACITY CARTRIDGES**
 High-capacity toner cartridges reduce your cost per copy.

Hi-Speed USB **USB CERTIFIED HIGH SPEED**
 USB connectivity.

SUPER G3 **SUPER G3 FAX MODEM**
 33.6 Kbps modem - 3 seconds per page transmission.*

SCoA
 SCoA (Smart Compression Architecture) keeps the printer running at full speed by eliminating processor bottlenecks.

CAPT **CANON ADVANCED PRINTING TECHNOLOGY**
 A combination of hardware and software that optimises print data processing for faster print speed.

COLOR ON DEMAND **ON-DEMAND FIXING TECHNOLOGY**
 Canon's on-demand fixing technology springs to action when required, for almost no waiting and negligible energy use.

* Based on ITU-T Standard Chart No.1



Izabela Krol
Insurance underwriter
 "The amazing variety of hand-woven textiles at this night market in Laos was like nothing I've ever seen. I snapped more than 100 shots before I finally tore myself away."

Laser Beam Printers



i-SENSYS
LBP5360

Designed for demanding workgroups, this compact, robust and quiet colour laser printer offers high specification performance. Network ready, PCL compatible and easy to use and maintain it delivers fast, professional output with automatic double-sided printing.

- Compact Colour Laser Printer: 21 ppm in colour & mono
- Automatic double-sided printing as standard
- PCL5c/6 & UFR II* supported for maximum compatibility
- Quick First Print performance; no warm-up time from sleep mode
- Fast 10 second first print time
- Network ready
- 128MB standard, expandable up to 384MB. Optional 20GB hard disk drive.
- 9600 x 600 dpi – print resolution
- Colour All-in-One cartridges
- 250-sheet cassette, 100-sheet multi-purpose tray and optional 500-sheet cassette (max. A4)
- Windows, Mac** and Linux** compatible

* Canon's own printer language
** See specifications



Fast, efficient, flexible

Fast, 21-page-per-minute printing in both mono and colour is just one reason to get hold of the compact i-SENSYS LBP5360.

High 9600 x 600dpi resolution means the i-SENSYS LBP5360 produces high-quality colour and black-and-white prints with zero warm-up time. Built-in automatic duplexing as standard saves both time and resources.

In addition to an integrated network card and support for PCL printing environments, the i-SENSYS LBP5360 can be enhanced with an optional 20GB hard disk drive and 500-sheet cassette – making it the perfect printer for businesses with high-volume, high-quality demands.



i-SENSYS
LBP5300

This quiet, network ready colour laser printer is designed for frequent, high-quality shared printing. The 21 ppm colour and mono output, large paper capacity, double-sided printing and maintenance-free colour All-in-One cartridges make it ideal for busy workgroups.

- Robust and compact Colour Laser Printer: 21 ppm in colour & mono
- Fast first colour print in approx. 10 seconds
- Maintenance free colour All-in-One cartridges containing S Toner for continuous professional quality
- 9600 x 600 dpi enhanced print resolution
- Zero warm-up time and quiet operation due to Colour On-Demand Fixing Technology
- Network ready with Remote User Interface (RUI)
- Automatic double-sided printing as standard
- Large paper capacity: 250-sheet cassette, 100-sheet multi-purpose tray and optional 500-sheet cassette (max. A4)
- USB2.0 Hi-Speed connection
- Windows, Mac* and Linux* compatible

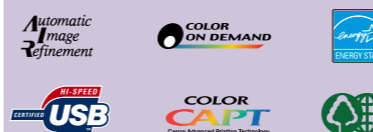
* See specifications



i-SENSYS
LBP5100

This compact colour laser printer delivers high quality output and impressive print speeds with quiet, easy operation. Built-in automatic duplexing allows the creation of more professional double-sided documents – while cutting down on paper costs.

- Compact and quiet Colour Laser Printer
- Impressive print speeds: 10 ppm in colour, 12 ppm in mono
- Built-in automatic double-sided printing
- 9600 x 600 dpi print resolution and S Toner for professional output with vivid, contrasting colours and sharp text
- Quick first print, zero warm-up time from sleep mode
- Fast first print out in approx. 20 seconds
- Colour All-in-One cartridges
- 250-sheet paper cassette plus optional 250-sheet cassette (max. A4)
- Small footprint with full frontal operation
- Network printing with optional NB-C2 Network card



LASER SHOT LBP5200

The Laser Shot LBP5200 offers the fast, affordable solution for colour and black and white laser printing. Advanced Canon technologies ensure quick output speed, high print quality and extra easy operation – all in a quiet, compact, colour laser printer.

- Compact and affordable Colour Laser Printer
- Fast print speed: 4 ppm in colour, 19 ppm in black & white
- High print quality: 600 x 600 dpi or 9600 x 600 dpi equivalent with Automatic Image Refinement
- No warm-up time or waiting with On-Demand Fixing Technology
- Fast first print out: under 17.6 seconds (mono) due to CAPT* & SCoA**
- Easy-to-use Windows graphical interface & 'sound assist' function
- USB2.0 Hi-Speed connection between printer and PC
- Flexible paper handling and 125-sheet Multi Purpose Tray
- Optional network printing with AXIS 1611 Print Server
- Quiet operation

* CAPT = Canon Advanced Printing Technology
** SCoA = Smart Compression Architecture



i-SENSYS
LBP5000

The Laser Shot i-SENSYS LBP5000 brings speed, simplicity and style to colour laser printing – with convenient, maintenance-free colour All-in-One cartridges. Benefit from fast, professional colour output at 8 ppm, with this smart, quiet and space-saving printer.

- Robust, smart and stylish desktop Colour Laser Printer
- Print speed: 8 ppm in colour & mono
- Maintenance-free with colour All-in-One cartridges
- Print quality: 600 x 600 dpi or 9600 x 600 dpi equivalent
- No warm-up time with Colour On-Demand Fixing Technology plus fast first colour print in under 20 seconds
- Paper capacity: 250 sheets plus optional 250-sheet cassette
- Space-saving design with full frontal operation
- Easy-to-use Windows graphical interface
- USB2.0 Hi-Speed connection between printer and PC
- Network printing with optional Canon Network Board NB-C1





i-SENSYS
LBP3460

The compact Laser Shot i-SENSYS LBP3460 provides a complete out-of-the-box solution for professional quality laser printing. A fast 33 pages per minute print speed is combined with PCL5e/6 compatibility, built-in networking and duplexing and an extensive paper supply.

- 33 ppm heavy-duty Laser Printer
- PCL 5e/6 & UFR II* supported for maximum compatibility
- Built-in networking (TCP/IP) for sharing printer resources
- Built-in duplex unit to provide double sided printing
- No warm-up time and first print ready in 7.7 seconds or less
- Print quality: 600 x 600 dpi or 2400 x 600 dpi equivalent
- Maintenance-free All-in-One cartridge
- 250-sheet cassette and 100-sheet multi-purpose tray plus optional 500-sheet cassette
- USB2.0 Hi-Speed connection between printer and PC
- Stylish, space-saving design with full frontal operation

* Canon's own printer language



i-SENSYS
LBP3360

Share productive, professional output with this solid and compact network-ready Laser Printer. Easy to use and maintain, it has a 21 ppm print speed, practical PCL5e/6 & UFR II* support, cost-saving automatic double-sided printing and an All-in-One cartridge.

- 21 pages per minute Laser Printer
- PCL 5e/6 & UFR II* supported for maximum compatibility
- Network ready: built in interface card
- Built-in duplex unit for double-sided printing
- Virtually no warm-up time, first print out time in less than 9 seconds
- 2400 x 600 dpi enhanced print resolution
- All-in-One cartridge for consistent high quality output & maintenance-free operation. High yield replacement cartridge available.
- 250-sheet cassette + optional 250-sheet cassette (up to A4)
- Windows, Mac** & Linux** compatible; USB2.0 Hi-Speed
- Solid, stylish design with full frontal/top operation

* Canon's own printer language
** English only & web distribution only



i-SENSYS
LBP3300

Benefit from a fast 21 pages per minute print speed and professional laser output with the Laser Shot i-SENSYS LBP3300. Productive features include standard double sided printing, a flexible paper supply and optional networking – in a space-saving and easy-to-use unit.

- High performance Laser Printer: 21 ppm
- Standard built-in duplex unit for double sided printing
- No warm-up time and first print ready in 9 seconds or less
- Print quality: 600 x 600 dpi or 2400 x 600 dpi equivalent
- Maintenance-free All-in-One cartridge
- Standard 250-sheet cassette plus optional 250-sheet cassette
- Superior processing speed due to CAPT* & SCoA**
- USB2.0 Hi-Speed connection between printer and PC
- Network printing with optional Canon Network Board NB-C1
- Stylish, space-saving design with full frontal operation

* CAPT = Canon Advanced Printing Technology
** SCoA = Smart Compression Architecture



i-SENSYS
LBP3000

Get the print speed you need and the laser quality you expect, with the Laser Shot i-SENSYS LBP3000. Advanced Canon technologies ensure fast output, enhanced print quality and exceptional ease of use. Plus optional network printing makes it even more productive.

- Laser Printer with rapid print speed: 14 ppm
- No warm-up time or waiting with On-Demand Fixing Technology
- Fast first print out: under 9.3 seconds due to CAPT* & SCoA**
- All-in-One cartridge: easy to replace and ensures continuous high quality output
- High print quality: 600 x 600 dpi or 2400 x 600 dpi equivalent with Automatic Image Refinement
- Easy-to-use Windows graphical interface & 'sound assist' function
- Flexible paper handling and 150-sheet Multi Purpose Tray
- Optional network printing with AXIS 1650 Print Server
- Small, stylish and quiet in operation

* CAPT = Canon Advanced Printing Technology
** SCoA = Smart Compression Architecture

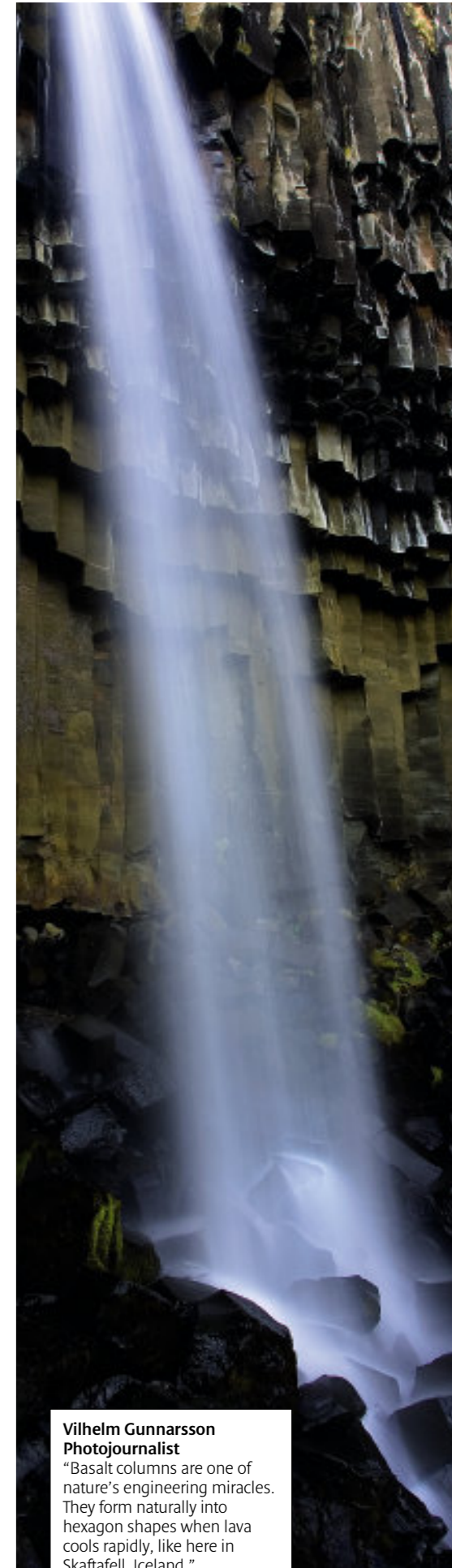
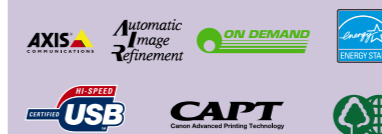


i-SENSYS
LBP2900

The small, stylish Laser Shot i-SENSYS LBP2900 produces professional laser prints, quickly and quietly – without waiting and without any worries. Exceptionally easy to use, it delivers consistently high quality output thanks to Canon's convenient All-in-One cartridge.

- Affordable Laser Printer with fast print speed: 12 ppm
- No warm-up time or waiting with On-Demand Fixing Technology
- Fast first print out: under 9.3 seconds due to CAPT* & SCoA**
- All-in-One cartridge: easy to replace and ensures continuous high quality output
- High print quality: 600 x 600 dpi or 2400 x 600 dpi equivalent with Automatic Image Refinement
- Easy-to-use Windows graphical interface & 'sound assist' function
- Flexible paper handling and 150-sheet Multi Purpose Tray
- Optional network printing with AXIS 1650 Print Server
- Small, stylish and quiet in operation

* CAPT = Canon Advanced Printing Technology
** SCoA = Smart Compression Architecture



**Vilhelm Gunnarsson
Photojournalist**
"Basalt columns are one of nature's engineering miracles. They form naturally into hexagon shapes when lava cools rapidly, like here in Skafafell, Iceland."

Laser All-in-Ones



i-SENSYS
MF8180C

The LaserBase i-SENSYS MF8180C provides professional colour laser printing, copying, scanning and faxing in one compact, cost-cutting unit with built-in networking to add to productivity. It's the ideal solution for all creative businesses where colour is critical.

- Desktop Colour Laser All-in-One: print, fax, copy, scan
- Printing at 2400 x 600 dpi (enhanced)
- 19 ppm/cpm in mono, 4 ppm/cpm in colour with no warm-up time and fast first print out
- Colour scanner: 9600 x 9600 dpi (enhanced)
- Super G3 faxing, 256-page* memory, Ultra High Quality imaging with 256 greyscales
- 50-page Automatic Document Feeder
- 250-sheet paper cassette, 125-sheet multi-purpose tray
- Standard built-in Ethernet interface for network printing/faxing
- Easy to replace toner and drum cartridges
- Simple installation and small footprint

* based on ITU-T Standard Chart No. 1



i-SENSYS
MF6580PL

The LaserBase i-SENSYS MF6580PL provides fast and high performance laser printing, faxing, copying and colour scanning. The built-in network capability makes it ideal for sharing in small and mid-sized offices.

- Network ready Laser All-In-One: print, fax, copy, scan
- Printer languages: PCL5e, PCL6, Canon UFR-II LT
- 22 ppm/cpm, 1200 x 600 dpi print resolution (enhanced)
- Super G3 fax modem – 1280-page* fax memory and UHQ technology
- Colour scanner – 9600 x 9600 dpi (enhanced)
- 50-page Duplex Automatic Document Feeder & built-in duplex unit for double sided printing and copying
- 500-sheet paper cassette plus 100-sheet multi purpose tray
- All-in-One cartridge
- USB2.0 Hi-Speed interface

* based on ITU-T Standard Chart No. 1



i-SENSYS
MF6560PL
i-SENSYS
MF6550

The LaserBase i-SENSYS MF6560PL/MF6550 deliver high-speed and high-quality and provide the perfect solution for small and mid-sized businesses that need a complete print and communication centre.

- Laser All-In-One: print, fax, copy, scan
- Printer languages: PCL5e, PCL6 (MF6560PL), Canon UFR-II LT
- 22 ppm/cpm, 1200 x 600 dpi print resolution (enhanced)
- Super G3 fax modem – 1280-page* (MF6560PL)/256-page* (MF6550) fax memory and UHQ technology
- Colour scanner – 9600 x 9600 dpi (enhanced)
- 50-page Duplex Automatic Document Feeder & built-in duplex unit for double sided printing and copying
- 500-sheet paper cassette plus 100-sheet multi purpose tray
- All-in-One cartridge
- Optional network connectivity with AXIS 1650 Print Server

* based on ITU-T Standard Chart No. 1



i-SENSYS
MF6540PL
i-SENSYS
MF6530

Benefit from fast, high quality laser printing, copying and colour scanning with the LaserBase i-SENSYS MF6540PL and MF6530. Save time, space and money with this robust, yet stylish All-In-Ones, increasing productivity in small and mid-sized offices.

- Laser All-In-One: print, copy, scan
- Printer languages: PCL5e, PCL6 (MF6540PL), Canon UFR-II LT
- 22 ppm/cpm, 1200 x 600 dpi print resolution (enhanced)
- Colour scanner – 9600 x 9600 dpi (enhanced)
- 50-page Duplex Automatic Document Feeder & built-in duplex unit for double sided printing and copying
- 500-sheet paper cassette plus 100-sheet multi purpose tray
- All-in-One cartridge & USB2.0 Hi-Speed interface
- Robust, space-saving design
- Optional network connectivity with AXIS 1650 Print Server



LaserBase MF5770

Space-saving, cost-cutting units delivering high speed, high quality output – and designed for durability and true ease of use.

- Laser All-in-One: printer, colour scanner, copier and fax
- Fast 20 ppm/cpm mono, 1200 x 600 dpi printing (enhanced)
- Super G3 fax modem, 3 seconds per page* transmission
- Large 256-page* fax memory, UHQ technology
- High quality colour scanner – 1200 x 2400 dpi, 48/24 bit colour
- 50-page Automatic Document Feeder, 250-sheet paper cassette
- Built-in network printing via Ethernet
- All-in-One cartridge
- USB2.0 Hi-Speed interface
- Compact, space-saving design

* based on ITU-T Standard Chart No. 1



Petar Strmecki
Student
“I’m still in high school, so most of my photos are taken locally in Croatia. Fortunately, there are plenty of interesting sights to explore.”

Michel Denis-Huot
World Press Photo winner
 "The sheer diversity of life on the plains of East Africa is astounding. As a nature photographer, I seek to capture the beauty of one of the world's last great wildernesses."



SEND it

The i-SENSYS MF4690PL is the most versatile i-SENSYS All-in-One Canon has ever produced.

As well as print, copy, scan, and built-in fax capability, the i-SENSYS MF4690PL features new SEND functionality. SEND is a convenient technology that allows paperless transfer of documents by scanning directly to e-mail, network folders or USB memory devices. At 20 pages per minute, with automatic duplex printing as standard, i-SENSYS MF4690PL produces fast, high-quality monochrome prints. It is also suitable for any networked environment. PCL support lets the i-SENSYS MF4690PL integrate seamlessly into large workgroups with high demand for printing.



i-SENSYS
 MF4690PL

This compact and versatile laser All-in-One, with Super G3 fax, delivers high quality professional output. Maximum workgroup productivity is ensured with built-in networking, auto-duplexing, and SEND functionality to email, network and USB memory device.

- Compact laser All-in-One: printer, fax, copier & colour scanner
- Built-in automatic double-sided printing
- Built-in networking
- SEND functionality: scan documents direct to email, network, fax or a USB memory device
- PCL5e/6 & UFR II* support
- 128 MB memory as standard
- Super G3 fax modem with Department ID management security, a 256-page** fax memory & UHQ 256 greyscales
- Virtually no warm-up time: first copy in 8.5 seconds
- 20 ppm/cpm, 1200 x 600 dpi print resolution
- 35-sheet ADF
- All-in-One Cartridge
- Windows & Mac*** compatible

* Canon's own printer language
 ** based on ITU-T Standard Chart No. 1
 ***See specifications



i-SENSYS
 MF4660PL

This high quality, laser All-in-One with built-in networking offers print, copy and colour scan functionality in a compact and stylish unit. Cut paper costs and produce more professional documents and booklets with built-in automatic double-sided printing.

- Compact and stylish laser All-in-One: printer, copier and colour scanner
- Built-in automatic double-sided printing
- Built-in networking
- PCL5e/6 & UFR II* support for maximum compatibility
- Department ID management security to control copying costs
- 128MB memory as standard
- Virtually no warm-up time: first copy in 8.5 seconds
- 20 ppm/cpm, 1200 x 600 dpi print resolution
- 35-sheet ADF
- Colour scanner: 9600 x 9600 dpi enhanced, save to PDF functionality
- All-in-One Cartridge
- Windows & Mac** compatible

* Canon's own printer language
 ** See specifications



i-SENSYS
 MF4150

This compact Laser All-in-One provides high quality printing, faxing, copying and colour scanning - with a 35-sheet Automatic Document Feeder and automatic double-sided printing. Easy to use and maintain, it offers optional networking for shared productivity.

- Compact and stylish Laser All-in-One: printer, fax, copier and colour scanner
- Virtually no warm-up time - First copy output time in less than 10 seconds
- 20 ppm/cpm, 1200 x 600 dpi printing (enhanced)
- Super G3 fax modem, 256-page* fax memory, UHQ 256 greyscales
- Colour scanner: 9600 x 9600 dpi enhanced, save to PDF functionality
- Productive 35-sheet Automatic Document Feeder and 250-sheet paper cassette (max. A4)
- Automatic double-sided printing as standard
- All-in-One Cartridge: continuous high quality and maintenance-free operation
- Windows & Mac compatible;** USB2.0 Hi-Speed

* based on ITU-T Standard Chart No. 1
 ** See specifications



i-SENSYS
 MF4140

Make quick, high quality laser prints and copies, fax perfectly and scan in colour. Handle everything easily with this compact laser All-in-One. Save time and cut paper costs with automatic double-side printing. Optional networking adds to productivity.

- Laser All-in-One: printer, fax, copier and colour scanner
- Virtually no warm-up time - First copy output time in less than 10 seconds
- 20 ppm/cpm, 1200 x 600 dpi printing (enhanced)
- Super G3 fax modem, 3 seconds per page* transmission 256-page* fax memory, UHQ technology with 256 greyscales
- Colour scanner: 9600 x 9600 dpi enhanced, save to PDF functionality
- Automatic double-sided printing as standard
- 250-sheet paper cassette (max. A4)
- All-in-One Cartridge: continuous high quality and maintenance-free operation
- Windows & Mac compatible;** USB2.0 Hi-Speed
- Compact, stylish design

* based on ITU-T Standard Chart No. 1
 ** See specifications



i-SENSYS
 MF4120






Take advantage of quick, high quality laser printing, copying and colour scanning that is affordable and easy to use. This compact All-in-One features automatic double-sided printing to cut paper costs and save time. Optional networking enhances productivity.

- Affordable Laser All-in-One: printer, copier and colour scanner
- Virtually no warm-up time - first copy output time in less than 10 seconds
- 20 prints/copies per minute
- 1200 x 600 dpi printing (enhanced)
- Colour scanner: 9600 x 9600 dpi enhanced, save to PDF functionality
- Automatic double-sided printing as standard
- 250-sheet paper cassette (max. A4)
- All-in-One Cartridge: continuous high quality and maintenance free operation
- Windows & Mac compatible;* USB2.0 Hi-Speed
- Stylish and compact with small footprint

* See specifications








Laser Beam Printers Specifications Chart

						
PRINTING METHOD AND QUALITY						
Printing Method	Colour Laser beam printing with built-in duplex unit	Colour Laser beam printing with built-in duplex unit	Colour Laser beam printing with built-in duplex unit	Colour Laser beam printing	Colour Laser beam printing	
Printer Language	PCL5e/PCL6 and UFR II	CAPT (Canon Advanced Printing Technology)	CAPT v2.1 (Canon Advanced Printing Technology)	CAPT (Canon Advanced Printing Technology)	CAPT (Canon Advanced Printing Technology)	
Resolution	600 x 600 dpi (max. 9600 x 600 dpi with AIR)	600 x 600 dpi (max. 9600 x 600 dpi with AIR)	600 x 600 dpi (max. 9600 x 600 dpi with AIR)	600 x 600 dpi (max. 9600 x 600 dpi with AIR)	600 x 600 dpi (max. 9600 x 600 dpi with AIR)	
PRINT SPEED						
Mono Text	Mono: 21 ppm A4 Colour: 21 ppm A4	Mono: 21 ppm A4 Colour: 21 ppm A4	Mono: 12 ppm A4 Colour: 10 ppm A4	Mono: 19 ppm A4 Colour: 4 ppm A4	Mono: 8 ppm A4 Colour: 8 ppm A4	
MEDIA HANDLING AND SUPPORT						
Paper Size	A4, B5, A5, Legal, Letter, Executive, Statement, 8.5 x 13, 16K, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)	A4, B5, A5, Legal, Letter, Executive, Statement, 8.5 x 13, 16K, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)	A4, B5, A5, Legal, Letter, Executive, Envelope C5/COM10/DL, Monarch, B5, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)	Multipurpose tray: A4, B5, A5, Letter, Executive, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)	A4, B5, A5, Letter, Executive, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)	A4, B5, A5, LTR, Executive, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)
Media Weight	64 - 135g/m ²	64 - 135g/m ²	64 - 135g/m ²	64 - 135g/m ²	64 - 135g/m ²	
Media Handling	250 sheet paper cassette/ 100 sheets Multipurpose tray (64g/m ²) (+500 sheet optional cassette)	250 sheet paper cassette/ 100 sheets Multipurpose tray (64g/m ²) (+500 sheet optional cassette)	250 sheet paper cassette/ single sheet Multipurpose tray (+250 sheet optional cassette)	Multipurpose tray: 125 sheets (64 g/m ²) (+250-sheet optional cassette)	250 sheet paper cassette/ 100 sheets Multipurpose tray (+500-sheet cassette optional)	
Paper Output	250 sheets	200 sheets	125 sheets (face-down)	125 sheets (face-down), 1 sheet (face-up)	125 sheets (face-down)	
Memory	128MB SDRAM Standard (expandable up to 384MB)	16MB SDRAM + Hi-SCoA	16MB SDRAM + Hi-SCoA	8MB + SCoA	8MB + SCoA	
TONER CARTRIDGE INFORMATION						
Toner Cartridge Life	Cartridge 711 Blk: 6,000 pages Cartridge 711 C/M/Y: 6,000 pages (A4, at 5% coverage)	Cartridge 711 Blk: 6,000 pages (A4, at 5% coverage) Cartridge 711 C/M/Y: 6,000 pages (A4, at 5% coverage)	Cartridge 707 Blk: 2,500 pages Cartridge 707 C/M/Y: 2,000 pages (A4, at 5% coverage)	Cartridge 701 Blk: 5,000 pages (A4, at 5% coverage) Cartridge 701 C/M/Y: 2,000 pages (A4, at 5% coverage)	Cartridge 707 Blk: 2,500 pages (A4, at 5% coverage) Cartridge 707 C/M/Y: 2,000 pages (A4, at 5% coverage)	
DEVICE CHARACTERISTICS						
Interface	Standard: USB 2.0 Hi-Speed, IEEE1284 (Parallel)	Standard: USB 2.0 Hi-Speed	Standard: USB 2.0 Hi-Speed	Standard: USB 2.0 Hi-Speed	Standard: USB 2.0 Hi-Speed	
Dimensions (W x D x H)	412 x 470.7 x 453mm	412 x 470.7 x 453mm	407 x 365 x 395mm	482 x 451 x 325mm	407 x 365 x 374mm	
Weight	Approx. 22kg (without cartridge)	Approx. 22kg (without cartridge)	Approx. 18kg (without cartridge)	17kg (without toner cartridge & drum)	Approx. 16kg (without cartridge)	
POWER						
Consumption	Standby Approx. 45W Printing Approx. 416W	Approx. 45W Approx. 415W	14W 256W	Approx. 13.7W Approx. 405W	Approx. 18W Approx. 207W	
Acoustic Noise Levels	Max. 53dB(A) or less (during operation) 35 dB(A) or less (during standby)	Max. 53dB(A) or less (during operation)	Note ³	Max. 54dB	Max. 50dB(A) or less (during operation)	
OPERATING ENVIRONMENT						
Temperature Range	10 - 30°C	10 - 30°C	10 - 30°C	10 - 30°C	10 - 30°C	
Humidity	10 - 80% RH	10 - 80% RH	10 - 80% RH	10 - 80% RH	10 - 80% RH	
OPERATING SYSTEM REQUIREMENTS						
Operating Systems	Windows® 98/SE/ME/2000/XP/VISTA 1/Server 2003/Win x64 bit/ Mac OS X 10.2.8 - 10.4.6 (online distribution only) and Linux (English and online distribution only) With Server-Based Computing Environment, Compatible Windows Terminal Server (Service); Microsoft Windows 2000 Server, Server 2003. Compatible Software: Citrix MetaFrame 1.8, Presentation server 3.0 and 4.0 Compatible Microsoft Cluster Server (MSCS); Microsoft Windows 2000 Advanced Server, Server 2003 Enterprise Edition (Netware option)	Windows® 98/ME/NT 4.0/2000/XP/VISTA 1/Server 2003 Mac OS X v10.3.9 or later (online distribution only)/Linux (English and online distribution only)	Windows® 98/ME/2000/Server 2003/XP/VISTA 1/Mac OS version 10.4 or later (online distribution only), Linux (English and online distribution only)	Windows® 95/98/NT 4.0/ME/2000 Professional/XP/VISTA 1/Server 2003 Mac OS X (Version v10.3.x, v10.4.x, English and online distribution only)	Windows® 98/ME/2000/XP/VISTA 1/Server 2003 Mac Power PC: OS X (Version v10.3.x, v10.4.x, Mac Intel: OS X 1.4.X, (English and online distribution only)/ Linux (English and online distribution only)	Windows® 98/ME/2000/XP/VISTA 1/Server 2003/Win x64 bit/ Mac OS X 10.2.8 or later (online distribution only) and Linux (English and online distribution only) With Server-Based Computing Environment, Compatible Windows Terminal Server (Service); Microsoft Windows 2000 Server, Server 2003 Compatible Software: Citrix MetaFrame 1.8, Presentation server 3.0 and 4.0 Compatible Microsoft Cluster Server (MSCS); Microsoft Windows 2000 Advanced Server, Server 2003 Enterprise Edition (Netware option)
Network Connectivity	Canon 10Base-T/100Base-TX	Canon 10Base-T/100Base-TX	Optional Canon Network Board NB-C2	Optional Axis 1611 10/100Base-TX Network Server	Optional Canon Network Board NB-C1	

See footnotes page 183

Laser Beam Printers Specifications Chart

						
PRINTING METHOD AND QUALITY						
Printing Method	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing	Monochrome Laser beam printing	
Printer Language	PCL5e/PCL6 and UFR II	PCL5e/PCL6 and UFR II	CAPT (Canon Advanced Printing Technology)	CAPT (Canon Advanced Printing Technology)	CAPT (Canon Advanced Printing Technology)	
Resolution	600 x 600 dpi (max. 2400 x 600 dpi with AIR)	600 x 600 dpi (max. 2400 x 600 dpi with AIR)	600 x 600 dpi (max. 2400 x 600 dpi with AIR)	600 x 600 dpi (max. 2400 x 600 dpi with AIR)	600 x 600 dpi (max. 2400 x 600 dpi with AIR)	
PRINT SPEED						
Mono Text	33 ppm A4	21 ppm A4	21 ppm A4	14 ppm A4	12 ppm A4	
MEDIA HANDLING AND SUPPORT						
Paper Size	A4, B5, A5, LTR, Executive, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 148.0 - 215.9mm, length 210.0 - 355.6mm)	A4, B5, A5, LTR, Executive, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)	A4, B5, A5, LTR, Executive, Envelope C5/COM10/DL, Monarch, B5, Index Card, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm)	Multipurpose tray: A4, B5, A5, LTR, Executive, Envelope C5/COM10/DL, Monarch, Custom Paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm) for Manual Feed only	Multipurpose tray: A4, B5, A5, LTR, Executive, Envelope C5/COM10/DL, Monarch, Custom paper (width 76.2 - 215.9mm, length 127.0 - 355.6mm) for Manual Feed only	
Media Weight	64 - 135 g/m ²	64 - 135 g/m ²	64 - 135 g/m ²	64 - 163 g/m ²	64 - 163 g/m ²	
Media Handling	250 sheet paper cassette/ 100 sheets Multipurpose tray (+500-sheet cassette optional)	250 sheet paper cassette/ 1-sheet manual sheet slot	250 sheet paper cassette/ 1-sheet manual sheet slot	Multipurpose tray: approx. 150 sheets	Multipurpose tray: approx. 150 sheets	
Paper Output	250 sheets (face-down)	125 sheets (face-down) 1 sheet (+250-sheet optional cassette)	125 sheets (face-down) 1 sheet (+250-sheet optional cassette)	100 sheets (face-down)	100 sheets (face-down)	
Memory	64MB SDRAM, Expandable up to 320MB	64MB	8MB + SCoA	2MB + SCoA	2MB + SCoA	
TONER CARTRIDGE INFORMATION						
Toner Cartridge Life	Cartridge 710: 6,000 pages Cartridge 710H: 12,000 pages (A4, based on ISO/IEC19752)	Cartridge 708: 2,500 pages Cartridge 708H: 6,000 pages (A4, based on ISO/IEC19752)	Cartridge 708: 2,500 pages Cartridge 708H: 6,000 pages (A4, based on ISO/IEC19752)	Cartridge 703: 2,000 pages (A4, based on ISO/IEC19752)	Cartridge 703: 2,000 pages (A4, based on ISO/IEC19752)	
DEVICE CHARACTERISTICS						
Interface	Standard: USB 2.0 Hi-Speed	Standard: USB 2.0 Hi-Speed	Standard: USB 2.0 Hi-Speed	Standard: USB 2.0 Hi-Speed	Standard: USB 2.0 Hi-Speed	
Dimensions (W x D x H)	445 x 410 x 273mm	400 x 376 x 255mm	369.7 x 257.7 x 375.7mm	370 x 251 x 217mm	370 x 251 x 217mm	
Weight	Approx. 16.1kg (without cartridge)	Approx. 12kg (without cartridge)	Approx. 11kg (without cartridge)	5.7kg (without cartridge)	5.7kg (without cartridge)	
POWER						
Consumption	Standby Approx. 11W Printing Approx. 572W	Approx. 11W Approx. 400W	Approx. 4W Approx. 436W	Approx. 2W Approx. 259W	Approx. 2W Approx. 259W	
Acoustic Noise Levels	Max. 52dB(A) or less (during operation)	Max. 50.9 dB(A) or less (during operation)	Max. 52.8dB(A) or less (during operation)	Max. 48dB	Max. 48dB	
OPERATING ENVIRONMENT						
Temperature Range	10 - 30°C	10 - 32°C	10 - 32°C	10 - 32.5°C	10 - 32.5°C	
Humidity	10 - 80% RH	20 - 80% RH	20 - 80% RH	20 - 80% RH	20 - 80% RH	
OPERATING SYSTEM REQUIREMENTS						
Operating Systems	Windows® 98/SE/ME/2000/XP/VISTA 1/Server 2003/Win x64 bit/ Mac OS X 10.2.8 - 10.4.6 (online distribution only) and Linux (English and online distribution only) With Server-Based Computing Environment, Compatible Windows Terminal Server (Service); Microsoft Windows 2000 Server, Server 2003 Compatible Software: Citrix MetaFrame 1.8, Presentation server 3.0 and 4.0, Compatible Microsoft Cluster Server (MSCS); Microsoft Windows 2000 Advanced Server, Server 2003 Enterprise Edition (Netware option)	Windows® 98/SE/ME/2000/XP/VISTA 1/Server 2003/Win x64 bit/ Mac OS X 10.2.8 or later (online distribution only) and Linux (English and online distribution only) With Server-Based Computing Environment, Compatible Windows Terminal Server (Service); Microsoft Windows 2000 Server, Server 2003 Compatible Software: Citrix MetaFrame 1.8, Presentation server 3.0 and 4.0, Compatible Microsoft Cluster Server (MSCS); Microsoft Windows 2000 Advanced Server, Server 2003 Enterprise Edition (Netware option)	Windows® 98/ME/2000 Professional/XP/VISTA 1/Server 2003/Linux (English and online distribution only)	Windows® 98/ME/2000 Professional/XP/VISTA 1/ Linux (English and online distribution only)	Windows® 98/ME/2000 Professional/XP/VISTA 1/ Linux (English and online distribution only)	Windows® 98/ME/2000 Professional/XP/VISTA 1/ Linux (English and online distribution only)
Network Connectivity	Canon 10Base-T/100Base-TX	Built-in 10Base-T/100Base-TX	Canon 10/100Base-TX Ethernet Board NB-C1 as option	Optional Axis 1650 10/100Base-TX Network Server	Optional Axis 1650 10/100Base-TX Network Server	

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Laser All-in-Ones Specifications Chart



	i-SENSYS MF8180C	i-SENSYS MF6580PL	i-SENSYS MF6560PL/MF6550
TYPE			
Machine Type	Colour laser Flatbed All-in-One	Laser Flatbed All-in-One	Laser Flatbed All-in-One
Available Functions	Colour Print, Colour Scan, Colour Copy, Fax (+Network & ADF)	Print, Fax, Copy, Colour Scan (+Network & Duplex ADF)	Print, Fax, Copy, Colour Scan (& Duplex ADF)
Paper Scanning Type	Flatbed and Automatic Document Feeder	Flatbed and Automatic Document Feeder	Flatbed and Automatic Document Feeder
PRINTER FUNCTIONS			
Printing Method	Colour Laser beam printing	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing with built-in duplex unit
Printer Language	CARPS (Canon Advanced Raster Printing System)	PCL5e/6, GDI (Canon UFR-II LT) printer language	PCL5e/6 (MF6560PL), GDI (Canon UFR-II LT) printer language
Print Speed	19 ppm mono / 4 ppm colour	22 ppm	22 ppm
Print Resolution	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi
Printer Memory	128MB	128MB	128MB (MF6560PL); 64MB (MF6550)
Cartridges	Toner cartridge 701 Blk/C/M/Y, Drum cartridge	Cartridge 706	Cartridge 706
Yield	Blk 5,000 pages - C/M/Y 4,000 pages - Drum cartridge 20,000 pages mono / 5,000 pages colour (A4, at 5% coverage)	5,000 pages (based on ISO/IEC19752)	5,000 pages (based on ISO/IEC19752)
Smoothing	2400 x 600 dpi	1200 x 600 dpi	1200 x 600 dpi
Paper Capacity	250 sheets cassette + 125 sheets Multipurpose tray	500 sheets cassette +100 sheets Multipurpose tray (+500 sheet optional cassette)	500 sheets cassette +100 sheets Multipurpose tray (+500 sheet optional cassette)
Paper Size	A4, LTR, LGL, Envelope (COM10, Monarch, DL, ISO-5)	A4, LTR, LGL, Envelope (COM10, Monarch, DL, ISO-5)	A4, LTR, LGL, Envelope (COM10, Monarch, DL, ISO-5)
Printing Width	216mm	216mm	216mm
Toner Saver Mode	YES (for mono printing only)	YES	YES
FAX FUNCTIONS			
Stand-alone Fax	YES	YES	YES
PC Fax	YES (TX only)	YES (TX only)	YES (TX only)
Transmission Speed	Approx. 3 seconds per page (based on ITU-T Standard Chart No. 1)	Approx. 3 seconds per page (based on ITU-T Standard Chart No.1)	Approx. 3 seconds per page (based on ITU-T Standard Chart No.1)
Modem Speed	Super G3, 33.6Kbps	Super G3, 33.6Kbps	Super G3, 33.6Kbps
Compression Method	MH, MR, MMR, JBIG	MH, MR, MMR, JBIG	MH, MR, MMR, JBIG
Fax Resolution	Standard, Fine, Super Fine, Ultra Fine	Standard, Fine, Super Fine, Ultra Fine	Standard, Fine, Super Fine, Ultra Fine
Image Processing System	UHQ	UHQ	UHQ
Half-tone	256 grey scale	256 grey scale	256 grey scale
Automatic Document Feeder	50 pages	50 pages (Duplex)	50 pages (Duplex)
Memory Transmission	YES	YES	YES
Fax Memory	256 pages	1,280 pages as max.	1,280 pages as max. (MF6560PL); 256 pages as max. (MF6550)
Memory Back-up	YES (1 hour)	YES (1 hour)	YES (1 hour)
Dual Access	YES	YES	YES
One-touch Dials	18	23	23
Coded Dials	100	100	100
Group Dial	117	122	122
Redial	YES	YES	YES
Answering Machine Hook-up	YES	YES	YES
Remote Reception	YES	YES	YES
Sequential Broadcast	YES (max. 119 destinations)	YES (max. 124 destinations)	YES (max. 124 destinations)
Error Correction Mode (ECM)	YES	YES	YES
Memory Reception	YES	YES	YES
Polling	YES (Manual RX only)	YES (Manual RX only)	YES (Manual RX only)
SCANNER FUNCTIONS			
Scanner Type	Colour Flatbed	Colour Flatbed	Colour Flatbed
Scanner Resolution	1200 x 2400 dpi (9600 x 9600 dpi enhanced)	600 x 600 dpi (9600 x 9600 dpi enhanced)	600 x 600 dpi (9600 x 9600 dpi enhanced)
Colour Scanning Depth	48 bit/24 bit (in/out)	24 bit/24 bit (in/out)	24 bit/24 bit (in/out)
Greyscale Gradation	256 grey scale	256 grey scale	256 grey scale
Compatibility	TWAIN, WIA	TWAIN, WIA	TWAIN, WIA
OCR Bundle	YES	YES	YES
COPIER FUNCTIONS			
Copy Resolution	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi
Copy Modes	Text, Photo, Text and Photo	Text, Photo, Text and Photo	Text, Photo, Text and Photo
Copy Speed	19 copies per minute (mono), 4 copies per minute (colour)	22 copies per minute	22 copies per minute
Multiple Copy	Up to 99 copies	Up to 99 copies	Up to 99 copies
Zoom Ratio	50 - 200%	50 - 200%	50 - 200%
First Copy Output Time (FCOT)	Approx. 22 seconds	Approx. 8 seconds	Approx. 8 seconds
Other Features	Auto Exposure, Collate Copy, Reserve Copy	2-in-1 copy, Duplex copy	2-in-1 copy, Duplex copy
PC INTERFACE AND SOFTWARE			
Interface Type	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed
Supported OS	Windows® 98/ME/2000/XP/VISTA ¹ /2003 server (network connection only)	Windows® 98/ME/2000/XP/VISTA ¹ , MAC OS X 10.2.8 - 10.4.6 (English and online distribution only. Printing and PC faxing, no scanning)	Windows® 98/ME/2000/XP/VISTA ¹ , MAC OS X 10.2.8 - 10.4.6 (English and online distribution only. Printing and PC faxing, no scanning)
Scan to E-mail	YES	YES	YES
Bundled Software	Presto!PageManager, ScanSoft OmniPage SE	Presto!PageManager, ScanSoft OmniPage SE	Presto!PageManager, ScanSoft OmniPage SE
NETWORK FEATURES			
Network Connectivity	YES (built-in) (Network: Print and PC Fax only)	YES (built-in) (Network: Print and PC Fax only)	YES (Optional: AXIS Network Print Server)
Type	Ethernet (10BaseT/100BaseT)	Ethernet (10BaseT/100BaseT)	Ethernet (10BaseT/100BaseT)
Network Protocols	TCP/IP (DHCP, BOOTP, RARP, ICMP, DNS, Fixed Address, HTTP)	TCP/IP (DHCP, BOOTP, RARP, ARP+PING, DNS, WINS, IPBlock)	TCP/IP, IPX/SPX, IP
Others	—	—	—
GENERAL SPECIFICATIONS			
Number of Language (LCD message)	15 languages	24 languages	24 languages
Dimensions without Trays (WxDxH)	510 x 512 x 588mm	520 x 420 x 451.9mm	520 x 420 x 451.9mm
Dimensions with Trays (WxDxH)	510 x 512 x 641mm	520 x 420 x 451.9mm	520 x 420 x 451.9mm
Weight	Approx. 36kg	23.7kg	23.7kg
Power Source	200-240V AC, 50-60Hz	200-240V AC, 50-60Hz	200-240V AC, 50-60Hz
Power Consumption	Max: Approx. 1200W Standby: Approx. 35W	Max: Approx. 900W Standby: Approx. 20W	Max: Approx. 900W Standby: Approx. 20W
Acoustic Noise Levels	Standby: under 35dB(A) max. During operation: under 54dB(A) max.	Standby: under 43dB(A) During operation: under 66dB(A)	Standby: under 43dB(A) During operation: under 66dB(A)

See footnotes page 183

Laser All-in-Ones Specifications Chart



	i-SENSYS MF6540PL/MF6530	LaserBase MF5770
TYPE		
Machine Type	Laser Flatbed All-in-One	Laser Flatbed All-in-One
Available Functions	Print, Copy, Colour Scan (& Duplex ADF)	Print, Fax, Copy, Colour Scan (+Network & ADF)
Paper Scanning Type	Flatbed and Automatic Document Feeder	Flatbed and Automatic Document Feeder
PRINTER FUNCTIONS		
Printing Method	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing
Printer Language	PCL5e/6 (MF6540PL), GDI (Canon UFR-II LT) printer language	CARPS (Canon Advanced Raster printing System)
Print Speed	22 ppm	20 ppm
Print Resolution	600 x 600 dpi	600 x 600 dpi
Printer Memory	128MB (MF6540PL); 64MB (MF6530)	64MB
Cartridges	Cartridge 706	EP-27 Cartridge
Yield	5,000 pages (based on ISO/IEC19752)	2,500 pages (based on ISO/IEC19752)
Smoothing	1200 x 600 dpi	1200 x 600 dpi
Paper Capacity	500 sheets cassette + 100 sheets Multipurpose tray (+500 sheet optional cassette)	250 sheets
Paper Size	A4, LTR, LGL, Envelope (COM10, Monarch, DL, ISO-5)	A4, LTR, LGL, Envelope (COM10, Monarch, DL, ISO-5)
Printing Width	216mm	216mm
Toner Saver Mode	YES	YES
FAX FUNCTIONS		
Stand-alone Fax	—	YES
PC Fax	—	YES (TX only)
Transmission Speed	—	Approx. 3 sec. per page (based on ITU-T Chart No.1)
Modem Speed	—	Super G3, 33.6 Kbps
Compression Method	—	MH, MR, MMR, JBIG
Fax Resolution	—	Standard, Fine, Super Fine, Ultra Fine
Image Processing System	—	UHQ
Half-tone	—	256 grey scale
Automatic Document Feeder	—	50 pages
Memory Transmission	—	YES
Fax Memory	—	256 pages (4MB)
Memory Back-up	—	YES (Duration - 3 minutes)
Dual Access	—	YES
One-touch Dials	—	11
Coded Dials	—	100
Group Dial	—	110
Redial	—	YES
Answering Machine Hook-up	—	YES
Remote Reception	—	YES
Sequential Broadcast	—	YES (max. 112 destinations)
Error Correction Mode (ECM)	—	YES
Memory Reception	—	YES
Polling	—	YES (Reception only)
SCANNER FUNCTIONS		
Scanner Type	Colour Flatbed	Colour Flatbed
Scanner Resolution	600 x 600 dpi (9600 x 9600 dpi enhanced)	1200 x 2400 dpi
Colour Scanning Depth	24 bit/24 bit (in/out)	48 bit/24 bit (in/out)
Greyscale Gradation	256 grey scale	256 grey scale
Compatibility	TWAIN, WIA	TWAIN, WIA
OCR Bundle	YES	YES
COPIER FUNCTIONS		
Copy Resolution	600 x 600 dpi	600 x 600 dpi
Copy Modes	Text, Photo, Text and Photo	Text, Photo, Text and Photo
Copy Speed	22 copies per minute	20 copies per minute
Multiple Copy	Up to 99 copies	Up to 99 copies
Zoom Ratio	50 - 200%	50 - 200%
First Copy Output Time (FCOT)	Approx. 8 seconds	Approx. 14 seconds
Other Features	2-in-1 copy, Duplex copy	—
PC INTERFACE AND SOFTWARE		
Interface Type	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed
Supported OS	Windows® 98/ME/2000/XP/VISTA ¹ , Mac OS X (Version 10.2.8 or later, online distribution only. Printing only)	Windows® 98/ME/2000/XP/VISTA ¹
Scan to E-mail	YES	YES (via PC)
Bundled Software	Presto!PageManager, ScanSoft OmniPage SE	Presto!PageManager, ScanSoft OmniPage SE
NETWORK FEATURES		
Network Connectivity	YES (Optional: AXIS Network Print Server)	YES (MF5770: built-in. MF5750/MF5730: optional AXIS Network Print Server)
Type	Ethernet (10BaseT/100BaseT)	Ethernet (10BaseT/100BaseT)
Network Protocols	TCP/IP, IPX/SPX, IP	TCP/IP, IPX/SPX, IP
Others	—	SSL/TLS Support, Multiprotocol support, USB & Parallel
GENERAL SPECIFICATIONS		
Number of Language (LCD message)	24 languages	15 languages
Dimensions without Trays (WxDxH)	520 x 420 x 451.9mm	486 x 417 x 443mm
Dimensions with Trays (WxDxH)	520 x 420 x 451.9mm	486 x 477 x 509mm
Weight	23.7kg	Approx. 14kg
Power Source	200-240V AC, 50-60Hz	200 - 240V AC, 50 - 60Hz
Power Consumption	Max: Approx. 900W Standby: Approx. 20W	Max: Approx. 900W Standby: 21W
Acoustic Noise Levels	Standby: under 43dB(A) During operation: under 66dB(A)	Standby: 30dB(A) max. Copy: under 58dB(A) max.

1 For details on VISTA support check <http://www.canon-europe.com/vista>
2 Based on ITU-T Chart No.1
3 Specification not available at time of print

Laser All-in-Ones Specifications Chart

			
TYPE	i-SENSYS MF4690PL	i-SENSYS MF4660PL	i-SENSYS MF4150
Machine Type	Laser Flatbed All-in-One	Laser Flatbed All-in-One	Laser Flatbed All-in-One
Available Functions	Print, Fax, Copy, Colour Scan (+Network & ADF & SEND)	Print, Fax, Copy, Colour Scan (+Network & ADF)	Print, Copy, Colour Scan, Fax (+ADF)
Paper Scanning Type	Flatbed and Automatic Document Feeder	Flatbed and Automatic Document Feeder	Flatbed and Automatic Document Feeder
PRINTER FUNCTIONS			
Printing Method	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing with built-in duplex unit
Printer Language	PCL5e/6 and Canon UFR II LT	PCL5e/6 and Canon UFR II LT	Canon UFR II LT
Print Speed	20 ppm	20 ppm	20 ppm
Print Resolution	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi
Printer Memory	128MB	128MB	32MB
Cartridges	FX-10 Cartridge	FX-10 Cartridge	FX-10 Cartridge
Yield	2,000 pages (based on ISO/IEC19752)	2,000 pages (based on ISO/IEC19752)	2,000 pages (based on 5% coverage A4)
Smoothing	1200 x 600 dpi	1200 x 600 dpi	1200 x 600 dpi
Paper Capacity	250 sheet cassette + 1 sheet manual Multipurpose tray + 35 sheet Automatic Document Feeder	250 sheet cassette + 1 sheet manual Multipurpose tray + 35 sheet Automatic Document Feeder	250 sheet cassette + 1 sheet manual Multipurpose tray + 35 sheet Automatic Document Feeder
Paper Size	LTR, LGL, A4, B5, A5, Executive, Envelope (COM10, Monarch, DL, ISO-CS)	LTR, LGL, A4, B5, A5, Executive, Envelope (COM10, Monarch, DL, ISO-CS)	LTR, LGL, A4, B5, A5, Executive, Envelope, Index Cards
Printing Width	216mm	216mm	216mm
Toner Saver Mode	YES	YES	YES
FAX FUNCTIONS			
Stand-alone Fax	YES	YES	YES
PC Fax	YES	—	YES
Transmission Speed	Approx. 3 seconds per page (based on ITU-T Chart No.1)	—	Approx. 3 seconds per page (based on ITU-T Chart No.1)
Modem Speed	Super G3, 33.6 Kbps	—	Super G3, 33.6 Kbps
Compression Method	MH, MR, MMR, JBIG	—	MH, MR, MMR
Fax Resolution	Standard, Fine, Super Fine	—	Standard, Fine, Super Fine
Image Processing System	UHQ	—	UHQ
Half-tone	256 grey scale	—	256 grey scale
Automatic Document Feeder	35 pages	—	35 pages
Memory Transmission	YES	—	YES
Fax Memory	512 pages	—	256 pages (4MB)
Memory Back-up	YES (Duration - 1 hour)	—	NO
Dual Access	YES	—	YES
One-touch Dials	7	—	7
Coded Dials	192	—	100
Group Dial	Note 3	—	7 (max. 50 locations)
Redial	YES (automatic and manual)	—	YES (automatic and manual)
Answering Machine Hook-up	YES	—	YES
Remote Reception	YES	—	YES
Sequential Broadcast	YES (max. 201 locations)	—	YES (max. 123 locations)
Error Correction Mode (ECM)	YES	—	YES
Memory Reception	YES (512 pages) 2	—	YES (256 pages) 2
Polling	NO	—	NO
SCANNER FUNCTIONS			
Scanner Type	Colour Flatbed	Colour Flatbed	Colour Flatbed
Scanner Resolution	600 x 1200 dpi (9600 x 9600 dpi enhanced)	600 x 1200 dpi (9600 x 9600 dpi enhanced)	600 x 1200 dpi (9600 x 9600 dpi enhanced)
Colour Scanning Depth	24 bit/24 bit (in/out)	24 bit/24 bit (in/out)	24 bit/24 bit (in/out)
Greyscale Gradation	256 grey scale	256 grey scale	256 grey scale
Compatibility	TWAIN, WIA	TWAIN, WIA	TWAIN, WIA
OCR Bundle	YES	YES	YES
COPIER FUNCTIONS			
Copy Resolution	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi
Copy Modes	Text, Photo, Text and Photo	Text, Photo, Text and Photo	Text, Photo, Text and Photo
Copy Speed	20 copies per minute	20 copies per minute	20 copies per minute
Multiple Copy	Up to 99 copies	Up to 99 copies	Up to 99 copies
Zoom Ratio	50% - 200%	50% - 200%	50% - 200%
First Copy Output Time (FCOT)	8.5 seconds	8.5 seconds	9.6 seconds
Other Features	2-in-1 copy, memory sort, Reduction, Enlargement, Duplex (only 1 to 2 sided), Secure Department ID	2-in-1 copy, memory sort, Reduction, Enlargement, Duplex (only 1 to 2 sided), Secure Department ID	2-in-1 copy, memory sort, Reduction, Enlargement, Duplex (only 1 to 2 sided)
PC INTERFACE AND SOFTWARE			
Interface Type	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed
Supported OS	Windows® 98/ME/2000/XP/VISTA 1/2003 Server, MAC OS X 10.2.8 - 10.4.6 (English and online distribution only. Printing and PC faxing, no scanning)	Windows® 98/ME/2000/XP/VISTA 1/2003 Server, MAC OS X 10.2.8 - 10.4.6 (English and online distribution only. Printing only)	Windows® 98/ME/2000/XP/VISTA 1, Mac OS X (Version 10.2.8 - 10.4.6 (English and online distribution only. Printing and PC faxing, no scanning)
Scan to E-mail	YES (via PC)	YES	YES (via PC)
Bundled Software	Presto!PageManager, ScanSoft OmniPage SE	Presto!PageManager, ScanSoft OmniPage SE	Presto!PageManager, ScanSoft OmniPage SE
NETWORK FEATURES			
Network Connectivity	Built-in, Printing, PC faxing, SEND functionality (SCAN to Network (SMB), E-mail, FAX, USB memory device)	Built-in Printing only	YES (with optional Axis 1650 Network Print Server)
Type	Ethernet (10BaseT/100BaseT)	Ethernet (10BaseT/100BaseT)	Ethernet (10BaseT/100BaseT)
Network Protocols	TCP/IP	TCP/IP	TCP/IP, IPX/SPX, IP
Others	—	—	SSL/TLS Support, Multiprotocol support, USB & Parallel
GENERAL SPECIFICATIONS			
Number of Language (LCD message)	24 languages	24 languages	17 languages
Dimensions without Trays (WxDxH)	390 x 442 x 370mm	390 x 442 x 370mm	390 x 432 x 370mm
Dimensions with Trays (WxDxH)	390 x 532 x 455mm	390 x 532 x 455mm	390 x 532 x 455mm
Weight	Approx. 14kg	Approx. 14kg	Approx. 12kg
Power Source	200 - 240V AC, 50 - 60Hz	200 - 240V AC, 50 - 60Hz	200 - 240V AC, 50 - 60Hz
Power Consumption	Note 3	Note 3	Max: 650W, Standby: less than 8W, Sleep: Approx. 3.5W
Acoustic Noise Levels	Note 3	Note 3	Standby: background noise, Copy: under 66dB(A) max.

See footnotes page 183

Laser All-in-Ones Specifications Chart

			
TYPE	i-SENSYS MF4140	i-SENSYS MF4120	i-SENSYS MF3220
Machine Type	Laser Flatbed All-in-One	Laser Flatbed All-in-One	Laser Flatbed All-in-One
Available Functions	Print, Copy, Colour Scan, Fax	Print, Copy, Colour Scan	Print, Copy, Colour Scan
Paper Scanning Type	Flatbed	Flatbed	Flatbed
PRINTER FUNCTIONS			
Printing Method	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing with built-in duplex unit	Monochrome Laser beam printing
Printer Language	Canon UFR II LT	Canon UFR II LT	CARPS (Canon Advanced Raster printing System)
Print Speed	20 ppm	20 ppm	20 ppm
Print Resolution	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi
Printer Memory	32MB	32MB	32MB
Cartridges	FX-10 Cartridge	FX-10 Cartridge	EP-27 Cartridge
Yield	2,000 pages (based on 5% coverage A4)	2,000 pages (based on 5% coverage A4)	2,500 pages (based on ISO/IEC19752)
Smoothing	1200 x 600 dpi	1200 x 600 dpi	1200 x 600 dpi
Paper Capacity	250 sheet cassette + 1 sheet manual Multipurpose tray	250 sheet cassette + 1 sheet manual Multipurpose tray	250 sheets
Paper Size	A4, B5, LTR, LGL, EXE, ENVELOPE, Index Cards	A4, B5, LTR, LGL, EXE, ENVELOPE, Index Cards	A4, LTR, LGL, ENVELOPE (COM10, Monarch, DL, ISO-S)
Printing Width	216mm	216mm	216mm
Toner Saver Mode	YES	YES	YES
FAX FUNCTIONS			
Stand-alone Fax	YES	NO	—
PC Fax	YES	NO	—
Transmission Speed	Approx. 3 seconds per page (based on ITU-T Chart No.1)	—	—
Modem Speed	Super G3, 33.6 Kbps	—	—
Compression Method	MH, MR, MMR	—	—
Fax Resolution	Standard, Fine, Super Fine	—	—
Image Processing System	UHQ	—	—
Half-tone	256 grey scale	—	—
Automatic Document Feeder	NO	—	—
Memory Transmission	YES	—	—
Fax Memory	256 pages (4MB)	—	—
Memory Back-up	NO	—	—
Dual Access	YES	—	—
One-touch Dials	7	—	—
Coded Dials	100	—	—
Group Dial	7 (max. 50 locations)	—	—
Redial	YES (automatic and manual)	—	—
Answering Machine Hook-up	YES	—	—
Remote Reception	YES	—	—
Sequential Broadcast	YES (max. 123 locations)	—	—
Error Correction Mode (ECM)	YES	—	—
Memory Reception	YES (256 pages) 2	—	—
Polling	—	—	—
SCANNER FUNCTIONS			
Scanner Type	Colour Flatbed	Colour Flatbed	Colour Flatbed
Scanner Resolution	600 x 1200 dpi (9600 x 9600 dpi enhanced)	600 x 1200 dpi (9600 x 9600 dpi enhanced)	600 x 1200 dpi (9600 x 9600 dpi enhanced)
Colour Scanning Depth	24 bit/24 bit (in/out)	24 bit/24 bit (in/out)	48 bit/24 bit (in/out)
Greyscale Gradation	256 grey scale	256 grey scale	256 grey scale
Compatibility	TWAIN, WIA	TWAIN, WIA	TWAIN, WIA
OCR Bundle	YES	YES	YES
COPIER FUNCTIONS			
Copy Resolution	600 x 600 dpi	600 x 600 dpi	600 x 600 dpi
Copy Modes	Text, Photo, Text and Photo	Text, Photo, Text and Photo	Text, Photo, Text and Photo
Copy Speed	20 copies per minute	20 copies per minute	20 copies per minute
Multiple Copy	Up to 99 copies	Up to 99 copies	Up to 99 copies
Zoom Ratio	50% - 200%	50% - 200%	50% - 200%
First Copy Output Time (FCOT)	9.6 seconds	9.6 seconds	Approx. 14 seconds
Other Features	2-in-1 copy, memory sort, Reduction, Enlargement, Duplex (only 1 to 2 sided)	2-in-1 copy, memory sort, Reduction, Enlargement, Duplex (only 1 to 2 sided)	2-on-1 copy, electronic collating, scan once - print many
PC INTERFACE AND SOFTWARE			
Interface Type	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed
Supported OS	Windows® 98/ME/2000/XP/VISTA 1 Mac OS X (Version 10.2.8 - 10.4.6 (English and online distribution only. Printing and PC faxing, no scanning)	Windows® 98/ME/2000/XP/VISTA 1, Mac OS X (English and online distribution only. Printing only)	Windows® 98/ME/2000/XP/VISTA 1
Scan to E-mail	YES (via PC)	YES (via PC)	YES (via PC)
Bundled Software	Presto!PageManager, ScanSoft OmniPage SE	Presto!PageManager, ScanSoft OmniPage SE	Presto!PageManager, ScanSoft OmniPage SE
NETWORK FEATURES			
Network Connectivity	YES (with optional Axis 1650 Network Print Server)	YES (with optional Axis 1650 Network Print Server)	YES (with optional Axis 1650 Network Print Server)
Type	Ethernet (10BaseT/100BaseT)	Ethernet (10BaseT/100BaseT)	Ethernet (10BaseT/100BaseT)
Network Protocols	TCP/IP, IPX/SPX, IP	TCP/IP, IPX/SPX, IP	TCP/IP, IPX/SPX, IP
Others	SSL/TLS Support, Multiprotocol support, USB & Parallel	SSL/TLS Support, Multiprotocol support, USB & Parallel	SSL/TLS Support, Multiprotocol support, USB & Parallel
GENERAL SPECIFICATIONS			
Number of Language (LCD message)	17 languages	17 languages	15 languages
Dimensions without Trays (WxDxH)	390 x 432 x 303mm	390 x 432 x 303mm	449 x 430 x 369mm
Dimensions with Trays (WxDxH)	390 x 532 x 303mm	390 x 532 x 303mm	449 x 462 x 369mm
Weight	Approx. 12kg	Approx. 12kg	Approx. 11kg
Power Source	200 - 240V AC, 50 - 60Hz	200 - 240V AC, 50 - 60Hz	200 - 240V AC, 50 - 60Hz
Power Consumption	Max: 650W, Standby: less than 8W, Sleep: Approx. 3.5W	Max: 650W, Standby: less than 8W, Sleep: Approx. 3.5W	Max: 700W Standby: under 20W
Acoustic Noise Levels	Standby: background noise, Copy: under 66dB(A) max.	Standby: background noise, Copy: under 66dB(A) max.	Standby: 30dB(A) max. Copy: under 58dB(A) max.

See footnotes page 183





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