Canon SERVICE INFORMATION

Issued by Technical Support Group, Canon Consumer Imaging

MODEL: i-SENSYS MF3010	**NO: MFP-061**
	DATE: 07/11/2011
SUBJECT: New Product Support Guide	**CLASSIFICATION: R3**

i-SENSYS MF3010

The i-SENSYS MF3010 is Canon's latest compact Black and White 3-In-One multifunctional laser. The MF3010 offers a unique style that follows on from the success of the MF4400 and MF4500 series. The MF3010; which will sit below the MF4400 series in the i-SENSYS Mono MFP range, is aimed at individual users & Small office/home office (SoHo) environments. It has a sleek and stylish all Black design, similar to that of the MF4400 series.

The MF3010 is aimed at the lower end of the mono MFP market, targeting individuals who are looking to benefit from all the functions of an easy to use Black and White laser MFP. For individuals who want to do more than just print and have no requirement for Fax functionality, the MF3010 is perfect for their needs and very affordable. With its vertical display, the MF3010 can be used at desk level without the user needing to get out of their chair and look over the device. This is more engaging for the user and permits a better user experience.

The MF3010 is class leading in terms of low level power consumption and quick start-up/recovery times, a trait that has been adopted from the MF4400 series. Also through its minimalistic design and small footprint size, (with an exceptional narrow width of 372mm) it is the smallest Mono MFP in its class.

Key Features

- MF3010 Print Speed: 18ppm, Copy Speed: 18cpm
- 1200 x 600 dpi (enhanced using A.I.R.) printing for professional prints & copies with sharp crisp text
- First Print Out Time (FPOT) of 7.8 secs or less
- Quick First Print performance
- Space saving design – only 372mm width
- Vertical display
- Colour Scanner: 9600x9600 enhanced dpi
- 150 sheet paper cassette
- AIO Cartridge for maintenance free operation
- Only 1.4 Watts energy consumption in sleep mode
- Fast warm-up time due to On-Demand Fixing

Specifications

	i-SENSYS MF3010
Machine type	Mono Laser All-in-One
Available functions	Print, Copy and Scan
Printer	
Print speed	Up to 18 ppm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 x 600 dpi with Automatic Image Refinement
First Print Out Time	7.8 secs
Print resolution	600 x 400 dpi
Printer languages	UFRII-LT
Print margins	5 mm-top, 6 mm- bottom, 5 mm-left and right
Toner saver mode	Yes
Copier	
Copy speed	Up to 18 ppm (A4)
First Copy Output Time (FCOT)	Approx. 12 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text, Text/Photo, Text/Photo+, Photo
Multiple copy	Up to 9 copies
Reduction / Enlargement	50-200% in 10% increments
Toner saver mode	No
Other features	2 on 1, ID Card Copy
Scanner	
Type	Colour
Scan resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
Colour scanning depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN, WIA
Max. scan width	216 mm
Media handling	
Scanner type	Flatbed
Paper input (Standard)	150-sheet tray
Paper output	100-sheet
Media types	Plain paper, Heavy paper, Recycled paper, Transparency, Label, Envelope, Index Card
Media sizes	Tray: A4, B5, A5, Executive, Envelope (COM10, Monarch, DL, B5, C5), LTR, LGL, Statement, Custom sizes: Width 76 x 216 mm; Length 127 x 356 mm.
Media weights	Tray: 60 to 163 g/m²

Interface & Software	
Interface type	USB 2.0 Hi-speed
Operating System compatibility	Windows 7/2000/ XP/ Vista Mac OS X Version 10.4.9 - 10.7.x [1] Linux [2]
Software and printer management	Presto! Page Manager, MF Toolbox
General features	
Duty cycle	Max. 8,000 pages per month
Warm-up Time	Approx.10 seconds from power on
Memory	64 MB
Control panel	1 digit LED
Dimensions with trays (W x D x H)	372 mm x 276 mm x 254 mm
Installation space (W x D x H)	572 mm x 632 mm x 608 mm
Weight	8.2 Kg
Operating environment	Temperature: 10 to 30ºC (50 to 86ºF) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240 V ($\pm$10%), 50/60 Hz ($\pm$2 Hz)
Power Consumption	Maximum: Approx. 960W Active: Approx. 450W Sleep mode: Approx. 1.4 W Typical Electricity Consumption (TEC): 0.6 kWh
Noise Levels	Sound Power Active: 65.3dB or less, Standby: 43.0dB or less Sound Pressure Active: 50.4dB, Standby: Inaudible
Consumables	
Cartridges	Cartridge 725 (1,600 pages[3]) [4]
Accessories/ options	

Standard disclaimers	All specifications subject to change without notice
[1]	Web distribution only. Driver release November 2011
[2]	Web distribution only. Linux support printing only. Driver release January 2012
[3]	Ships with 700 pages starter cartridge
[4]	Based on ISO/IEC 19752

New Features/Technologies

Compact, robust and stylish design

Not only is the MF3010 stylish but it also compact with a class leading small footprint for its category. The MF3010 is the narrowest in its field at just 372mm compared to its competitors. The extremely small footprint of the MF3010 makes it ideal for the SOHO environment, where it can be placed on a desktop without using up too much space.

The design of the new MF3010 is based on the success of the MF4400 and MF4500 series. The Minimal design has similarities to these products and will strengthen Canon's identity across the MFP market.

When compared to "The world's smallest Mono Laser Printer" from Samsung, the MF3010 is only slightly larger, whilst adding scanning and copying functionality. This shows just how compact the MF3010 is for an MFP.

Ease of Use

User-friendly design

The new MF3010 is very user friendly. The vertical display allows easy access to the features, without the need to stand over the machine to operate it. Thanks to the vertical display there is now no need to leave your chair as users can operate the MF3010 at desk level. The uncomplicated design makes using the MF3010 very user friendly. This makes it very appealing to the SOHO market. The All In One cartridge also provides maintenance free operation.

Vertical display

The simple display found on the MF3010 only has 6 buttons, making it very easy to the use and un-intimidating from an end user point of view.

Save time and energy with Quick First-Print technologies

With Canon's Quick First-Print performance, the MF3010 wakes quickly & is ready to print straight away from sleep mode. The unit springs into action the moment you need it, thanks to Canon's On-Demand fixing, high performance controller and On-Demand toners.

Quick First-Print concept

What are the benefits?
No Waiting - Quick First-Print means Canon laser products print without delay from sleep mode thanks to a quick wake-up from sleep mode. Most competitor Laser products incur lengthy warm-up times.
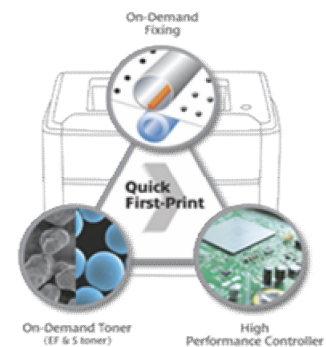
Why is this important?
Research highlights that the vast majority of print jobs in the office are 1-3 pages, with long periods of inactivity in between jobs, printers go into sleep mode. Long warm up times can be frustrating and waste time. The Canon i-SENSYS range overcomes this problem by combining 3 Canon technologies to give Quick First-Print.

On Demand Fixing: Ceramic heater transmits heat instantly to the fixing unit resulting in a quick wake-up form sleep mode and a 75% reduction in power consumption compared to conventional fixing systems.
Canon's Controller technology, CAPT/UFRII uses the superior processing power of modern host PCs to process and render print data quickly. This boosts print speeds even when printing complex or large documents.
On Demand MS (Magnetic Spherical) toner optimised for the fixing process and providing consistent and high quality output.

Superior energy efficiency

Thanks to Canon's On Demand fixing technology, which consumes 75% less energy than conventional fixing systems, the MF3010 consumes as little as 1.4 watt in energy saving mode- making it one of the most efficient printers in its class.

This model is also Energy Star certified with Typical Electricity Consumption (TEC) rating, of just 0.6 kWh/week.

All-In-One cartridge

Canon's All-In-One cartridge provides continuous high quality output and cost effective printing.
Incorporating the toner, drum and cleaning units into one compact cartridge, the All-In-One cartridge reduces maintenance requirements and increases reliability.
With each cartridge change the printer unit is rendered practically new ensuring continuous high quality output. Furthermore, each printer ships with a full cartridge not a starter cartridge.

Consumable Information

Cartridge number 725

Ships with starter cartridge: Yield 700 pages*
Standard cartridge: Yield 1,600 pages*

Based on ISO/IEC 19752

Drivers, Software & Localisation

Drivers:

Windows 7/2000/Server 2003/ Server 2008/ XP/ Vista
Mac OS X version 10.4.9- 10.7.x [1]
Linux [2]

[1] Web distribution only. Driver release November 2011
[2] Web distribution only. Supports Printing only. Driver release January 2012

Bundled Programs:
- MF Toolbox
- Presto! Page Manager

Useful Part Numbers

Description	Part Number
i-SENSYS MF3010	5252B012A
Cartridge 725	3484B002A

Warranty and Support

The i-SENSYS MF3010 will come with a one-year RTB warranty covered under the European Warranty System.

Training

TBC.

Helpdesk

Further information on all the new features and technology can be found at:

Website:

Product Info:	http://www.canon-europe.com/Products_Solutions/index.asp
Support:	http://www.canon-europe.com/Support/index.asp
Tel:	0844 369 0100*

*The cost per call is 5p per minute using a fixed line with BT.
Charges can vary depending on telecom provider.
Please check with your provider to find out the exact charges.*

Additional Documentation

Copies of Material Safety Data Sheets (MSDS) are available upon request at the following address: -

http://domcenvp01.cgn.canon-europa.com/CENV/ENV/CENVMSDS.nsf/INTERNALWEBMSDSLAND?openpage