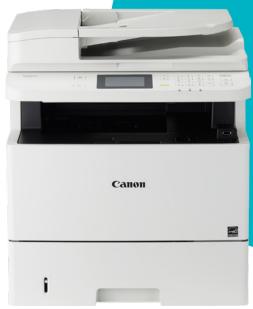
Impressive productivity meets ease-of-use in these versatile workgroup A4 Multifunctional printers.

These black and white A4 laser Multifunctional printers are tailor-made for enterprise workgroups needing fast, professional-quality output capabilities in fully featured compact devices built for flexible working.



#### Maximise productivity in the office

- A4 black and white laser multifunctionals which print, copy scan and fax\*
- Fast, high-quality printing and copying at impressive speeds of up to 40ppm.
- Ideal for small enterprise workgroups in search of a big productivity boost
- Powerful features and capabilities in a compact device that is easy to accommodate in small spaces.
- The colour touch screen enables easy operation for all levels of user
- 600-page paper capacity and Quick First-Print from start-up help your teams work more efficiently.
- Sensitive documents are protected using the Secure Print function that PIN-protects documents when printing from a PC or mobile device.

### Flexible working

- Extensive support for Apple AirPrint (iOS) and Mopria (Android), your workgroup can print from any enabled device.
- Access a wide range of advanced features with the Canon PRINT Business mobile app
- Connect the devices to a Google Cloud Print account in seconds.

#### **Enhanced document sharing**

- Scanning versatility thanks to the MF Scan Utility (for PCs/laptops)
- Through the Canon PRINT Business app (for mobile devices) use favourite cloud storage services- like Google Drive and DropBox.
- Capture, digitise and share documents at any time and from any place.

#### **Smart networking capabilities**

- With flexible networking capabilities such as WiFi and Ethernet connectivity.
- Full support for PCL5e/6 and Adobe PostScript printer languages enable easy integration into your device fleet.
- Managed print services teams will find the remote service capabilities and support for Canon's uniFLOW output system make for hassle-free management.

#### Affordable, sustainable ownership

- Canon's All-In-One Cartridge design replaces all key components at once with every toner change.
- Low energy consumption in Sleep and Standby modes.
- Automatic duplex printing reduces waste.
- Smart power-saving Auto Off feature.













# i-SENSYS MF512x MF515x

#### Paper Feeder Unit PF-45

 Additional 500 sheet paper cassette, 2 in total can be added to main unit.

# Plain Pedestal Type- L1

• Place under the device to increase height when free standing

# MiCard Attachment Kit- B1

 Required to attach NTware products MiCard PLUS or Mi Card Multi to the device.

#### **Barcode Print Kit-E1**

 Installs bar code fonts for bar code printing. This kit, which is delivered boxed, includes a license access certificate for activation.

#### **Barcode Print Kit-E1E**

 Installs bar code fonts for bar code printing. This kit, which is delivered electronically, includes a license access certificate for activation.

#### Handset- J1 (Available on MF515x)

• Optional telephone handset for fax function.

#### Copy Card Reader- F1

 The card control system simplifies the logon process of Department ID Management.

#### **Copy Card Reader Attachment- J1**

 This kit is required to attach the Copy Card Reader F1 to the device.

#### Control I/F Kit- C1

 This kit is required to attach 3<sup>rd</sup> party card readers or coin vendor machines to the device.

### i-SENSYS MF512x and MF515x



**Main Unit** 



Main unit +
1 Paper Feeder Unit PF-45



Main unit + 2 Paper Feeder Units PF-45



# **Technical Specifications**



Machine type Available functions

Printer

Print speed

Printing method Print quality Print resolution First Print Out Time Double sided printing

Printer languages

Print margins

Advanced printing features

Copy speed

First Copy Output Time (FCOT) Copy resolution

Copy modes Double sided copying Multiple copy

Reduction / Enlargement Other features

Scanne Type

Scan resolution

Scan speed

Colour scanning depth Compatibility Max. scan width Scan to E-mail Scan to PC Scan to USB memory key Scan to FTP

Scan to Cloud Fax (MF515x)

iFAX

Modem speed Receive mode Fax resolution

FAX memory Speed dials Group dials/destinations Sequential broadcast Memory backup

Double sided faxing Other features

Media handling

Paper input (Standard)

Paper input (Option) Paper output Media types

Media sizes

Mono Laser All-In-One

Print, Copy, Scan and Fax\* (\*MF515x)

Single sided: Up to 40 ppm (A4) Double sided: Up to 20 ipm (A4) Monochrome laser beam printing Up to 1200 dpi x 1200 dpi 600 dpi x 600 dpi Approx: 7.6 seconds or less Automatic

UFRII, PCL5e<sup>1</sup>, PCL6, Adobe PostScript

93 PCL fonts 136 PostScript fonts

5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)

Secure Print Print from USB memory key (JPEG/TIFF/PDF) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

Single sided: Up to 40 ppm (A4) Double sided: Up to 20 ipm (A4) Approx. 9.7 seconds or less

Up to 600 dpi x 600 dpi Text / Photo, Text / Photo (quality), Photo, Text

2-sided to 2-sided (Automatic)

Up to 999 copies

25 - 400% in 1% increments

Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy

Optical: Up to 600 dpi x 600 dpi Enhanced: Up to 9600 dpi x 9600 dpi Enhanced: Up to 9600 dpi x 9600 dpi Single sided mono: 33 ipm (300 dpi x 300 dpi) Single sided colour: 11 ipm (300 dpi x 300 dpi) Double sided mono: 13 ipm (300 dpi x 300 dpi) Double sided colour: 7 ipm (300 dpi x 300 dpi) 24 bit / 24 bit (input / output)

256 levels TWAIN, WIA

TIFF / JPEG / PDF / Compact PDF / Searchable PDF TIFF / JPEG / PDF / Compact PDF / Searchable PDF TIFF / JPEG / PDF / Compact PDF / Searchable PDF TIFF / JPEG / PDF / Compact PDF / Searchable PDF TIFF / JPEG / PDF / Compact PDF / Searchable PDF

TIFF / JPEG / PDF / PNG<sup>2</sup>

ITU-T.37 (MF515x)

33.6 Kbps (Up to 3 seconds/page³)
Fax only, Fax/Tel Auto Switch, Answer Mode, Manual

Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi Up to 512 pages<sup>3</sup>

Up to 281dials

Max. 199 dials / Max. 199 destinations

Max. 310 destinations

Permanent fax memory backup (Backup with flash memory) Yes (Transmit and Receive)

Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports

Flatbed and Automatic Document Feeder (DADF) 500-sheet cassette

100-sheet multi-purpose tray 50-sheet DADF 500-sheet cassette x 2

250-sheet Plain paper, Recycled paper, Heavy Paper, Label, Postcard, Envelope

A4, A5, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Custom sizes: Min. 105 x 148 mm Max. 215.9 x 355.6 mm.

Multi-purpose tray:

Multi-purpose tray: A4, A5, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Post card, Indexcard, Envelope (COMIO,Monarch,DL, C5), Custom sizes: Min 76.2 x 127 mm Max. 215.9 x 355.6 mm.

ADF: A4, A5, B5, B6, Legal, Letter, Statement, Custom sizes (W x L): Min. 128 x 139.7 mm Max 215.9 x 355.6 mm

Interface type

Media weights

Operating System compatibility

**Network Protocol** 

Cassette: 60 to 120 g/m $^2$  (optional and standard) Multi-purpose tray: 60 to 199 g/m $^2$  ADF: 50 to 105 g/m $^2$ 

USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.1lb/g/n, Wireless Direct Connection Windows\*10 / Windows\*8.1 / Windows\*8 / Windows\*7 / Server\* 2012R24' / Server\* 2008R24' / Server\* 2008R24

Print: LPD, RAW, WSD-Print (IPv4,IPv6)

Scan: Email, SMB, WSD-Scan(IPv4, IPv6)

TCP/IP Application Services:
Bonjour(mDNS), HTTP, HTTPS, POP before SMTP (IPv4,IPv6)
DHCP, ARP+PING, Auto IP, WINS (IPv4) DHCPv6 (IPv6)

Management: SNMPv1, SNMPv3 (IPv4,IPv6)

Security (wired): IP/Mac address filtering, IEEE802.1X, SNMPv3, HTTPS, IPsec

Security (wireless): WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)

Presto! Page Manager, MF Scan Utility, Remote User Interface (RUI),

SSID Tool.

SSID Tool,
Department ID Management,
Toner Status Tool,
IW Management Console: Server-based software for centralised
management of a fleet of devices
eMaintenance: embedded RDS allows remote eMaintenance
services such as meter capture, automatic consumables
management and remote diagnostics.

Software and printer management

Recommended Monthly Print Volume

Duty cycle Control panel Dimensions with trays (W x D x H) Installation space (W x D x H) Weight

Operating environment

Power Source **Power Consumption** 

Noise Levels

Consumables Cartridges

Accessories/Options

Items

1.000 - 5.000 pages per month

Max. 100,000 pages per month

8.9 cm LCD Colour Touch Screen 453 mm x 477 mm x 503 mm

653 mm x 1,347 mm x 864 mm

Approx. 22.9 Kg (MF512x) Approx. 24.3 Kg (MF515x) Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)

220-240V(±10%) 50/60Hz (±2Hz)

Maximum: Approx. 1470 W
Standby: Approx. 12.4 W
Sleep mode: Approx. 0.8 W
Power switch off: 0.1W or less
Typical Electricity Consumption (TEC): 1.7 kWh/week (230V)
Idle time required to enter sleep mode: 3-60 min (default: 3 min)
Idle time required to enter Auto Shutdown: 4 hours (default)

Sound Pressure8: Active: 54 dB Standby: Inaudible Sound Power<sup>8</sup> Active: 73 dB or less Standby: 53 dB or less

PAPER FEEDER PF-45 (500-sheet cassette)
HANDSET-J1 (Telephone handset) (MF515x)
BARCODE PRINTING KIT-EII
BARCODE PRINTING KIT-EIE
COPY CARD READER-FI
COPY CARD READER-FI
MICARD ATTACHMENT KIT-BI
MICARD ATTACHMENT KIT-BI
COPY CONTROL INTERFACE KIT-CI
PLAIN PEDESTAL TYPE-L1

#### Footnotes

[1] Commands supported only. Third party driver or direct printing from application required.

[2] Scan by MF Scan Utility or Canon PRINT Business app

[3] Based on ITU-T Standard Chart No. 1 [4] Network scanning not supported

[5] Web distribution only. Linux support printing only.

(6) Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product

[7] When in wireless mode, consumption will be 1.5W

[8] Declared noise emission in accordance with ISO 9296 [9] Based on ISO/IEC 19798

[10] Printer ships with 6,000 pages cartridge

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Sales Start Date: June, 2016

# i-SENSYS MF512x MF515x



#### **Product Details:**

Product Name	Mercury Code	EAN Code
i-SENSYS MF512x	0292C010AA	4549292032444
i-SENSYS MF515x	0292C001AA	4549292032314

#### **Optional Accessories:**

Product Name	Mercury Code	EAN Code
Paper Feeder PF-45	4098B001AA	4960999661285
Handset-J1 EUR	2821B003AA	4960999575698
Handset-J1 UK	2821B004AA	4960999575704
Handset-J1 SA	2821B005AA	4960999575711
Copy Card Reader-F1	4784B001AA	4960999679686
Copy Card Reader Attachment-J1	5140B002AA	4549292027228
MiCard Attachment Kit-B1	5146B002AA	4549292027235
Copy Contol I/F Kit-C1	5145B001AA	4960999780269
Barcode Printing Kit-E1	5143B001AA	4960999689951
Barcode Printing Kit-E1E EU	5143B002AA	N/A (e-delivery)
Plain Pedestal Type-L1	1629C001AA	8714574633749

## Consumables:

Product Name	Mercury Code	EAN Code		
Cartridge 724	3481B002AA	4960999664873		
Cartridge 724 H	3482B002AA	4960999664903		

#### **Measurement / Logistic Information:**

Product Name	Mercury code	Package Style	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
	0292C010AA 0292C001AA	Вох	1	629	563	656	32
		Pallet	4	1280	1130	656	128
			8	1280	1130	1312	256
		Container 40ft HC	216	-	-	-	-

# What's in the box?

- Main Unit
- Canon Cartridge 724
- · Power supply cable
- · Starter guide

- User Software DVD-ROM
- Warranty card
- · Telephone cable

