

# i-SENSYS X 1238i Series

# FLEXIBLE, COMPACT DEVICES COMPLEMENTING ANY OFFICE PRINT ENVIRONMENT

A4 black and white multifunction printers with mobile and cloud connectivity







# i-SENSYS X 1238i Series

#### PRODUCTIVITY

- Intuitive display with tablet like operability
- Application Library with customisable function
- Automatic double-sided printing
- Fast duplex scanning with One Pass scan

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- Embedded User Authentication secures access to device
- Secure Print prevents unauthorised viewing of printed material
- Encrypted PDF protects you documents
- Verify System at Start-up enhances device integrity

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- Print and scan from mobile devices wherever you are
- Mopria, Apple Air Print and Google Cloud Print compatible
- Connect to cloud through Canon's uniFLOW Online software



- Small footprint, ideal as a desktop configuration
- All-in-one cartridge with increased toner yield
- Optional cassettes for enhanced input capacity
  - Easy access to replace consumables

#### **ONTROL AND MAINTENANCE**

- Cloud based output management for centralised control
- Flexible user management solutions
  - Remote access to device control functions
  - Toner status tool reduces downtime

## QUICK FACTS

#### i-SENSYS X 1238i

- Print, Copy, Scan, and Send
- 5-inch/12.7cm TFT LCD touchscreen
- Print Speed: 38ppm (A4)
- Print resolution: up to 1,200 x 1,200 dpi
- Automatic double-sided printing
- Scan speed: up to 70ipm
- Network, Wi-Fi, USB and QR code connectivity
- Max paper input capacity: 900 sheets

#### i-SENSYS X 1238iF

- Print, Copy, Scan, Send and Fax
- 5-inch/12.7cm TFT LCD touchscreen
- Print Speed: 38ppm (A4)
- Print resolution: up to 1,200 x 1,200 dpi
- Automatic double-sided printing
- Scan speed: up to 70ipm
- Network, Wi-Fi, USB and QR code connectivity
- Max paper input capacity: 900 sheets

#### SERVICES



Perform routine office operations safely and with ease, utilising embedded software including uniFLOW Online Express and other available services offering complete device maintenance and support



#### BESPOKE

Choose a tailored service to suit your business needs by removing unnecessary print management burdens. Consult with Canon experts about your specific requirements to find a fitting Print Managed Services option

## ENHANCED

Expand cloud capabilities with uniFLOW Online, Canon's all-in-one print management system



## TECHNICAL SPECIFICATIONS

## i-SENSYS X 1238i Series

Machine type	Mono Laser All-In-One	Sequential broadcast	Max. 310 destinations
Available functions	i-SENSYS X 1238iF:Print, Copy, Scan and Fax	Memory backup	Permanent fax memory backup
	i-SENSYS X 1238i:Print, Copy, Scan		(Backup with flash memory)
PRINTER		Double sided faxing Other features	Yes (Transmit and Receive) Fax Forwarding, Dual Access, Remote Reception,
Print speed	Single sided : Up to 38 ppm (A4) Up to 63.1 ppm(A5-Landscape)		PC Fax (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports
	Double sided : Up to 31.9 ipm (A4)	MEDIA HANDLING	
Printing method	Monochrome laser beam printing	Scanner type	Platen, 2-sided ADF (single pass)
Print resolution	Up to 1200 x 1200	Paper input (Standard)	250-sheet cassette
Warm-up time	Approx. 14 seconds or less from power on		100-sheet multi-purpose tray 50-sheet ADF
First Print Out Time Printer languages	Approx: 5.5 seconds or less UFRII, PCL 5e <sup>1</sup> , PCL6, Adobe <sup>®</sup> PostScript3	Paper input (Option)	550-sheet cassette
Fonts	93 PCL fonts	Paper output	150-sheet
	136 PostScript fonts	Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope
Print margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)	Media sizes	Cassette (Standard and optional):
Toner saver mode	Yes		A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO,
Advanced printing features	Secure Print		M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Custom
features	Print from USB memory key (JPEG/TIFF/PDF) Barcode Print <sup>2</sup>		sizes: Min. 105 x 148 mm Max. 216.0 x 355.6 mm.
	Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon PRINT Business		Multi-purpose tray: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO,
	app, Canon Print Service Plug-in		M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Indexcard, Envelope (COM10, Monarch, C5, DL), Custom sizes:
COPIER	Circle sided (A (), Us to 70 mm		Min 76.2 x 127 mm Max. 216.0 x 355.6 mm.
Copy speed	Single sided (A4): Up to 38 ppm Double sided (A4): Up to 30.3 ipm		ADF:
First Copy Output Time (FCOT)	ADF (A4): Approx. 6.6 seconds or less Platen (A4): Approx. 6.4 seconds or less		A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 105 x 128 mm Max 215.9 x 355.6 mm
Copy resolution	Up to 600 x 600 dpi	Media weights	Cassette (standard and optional): 60 to 120 g/m²
Copy modes	Text, Text/Photo (Default),Text/Photo (High		Multi-purpose tray: 60 to 163 g/m <sup>2</sup> ADF: 50 to 105 g/m <sup>2</sup>
Double sided conving	Quality), Photo	Double sided printing	A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO,
Double sided copying Multiple copy	2-sided to 2-sided (Automatic) Up to 999 copies		GLGL, Foolscap Custom size - Min. 210 x 279.4 mm
Reduction / Enlargement	25-400% in 1% increments		Max. 216.0 x 355.6 mm 60 to 120 g/m²
Other features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy		00 to 120 g/m
		INTERFACE & SOFTWARE	
SCANNER Type	Colour	Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE- TX/1000Base-T, Wireless 802.11b/g/n, Wireless
Scan resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi	Operating System	Direct Connection Windows® 10 / Windows® 8.1 / Windows® 7 / Server®
Scan speed	Single sided mono: 38ipm (300x600dpi)	compatibility	2019 / Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008
	Single sided colour: 13ipm (300x600dpi) Double sided mono: 70ipm (300x600dpi) Double sided colour: 26ipm (300x600dpi)		Mac OS X version 10.9.5 & up / Mac OS 10.15 & up Linux <sup>6</sup>
Colour scanning depth	24 bit/24 bit (input/output)	Network Protocol	Print: LPD, RAW, Port9100, IPP, IPPS, WSD (IPv4,IPv6)
Greyscales	256 levels		Scan:
Compatibility	TWAIN , WIA, ICA		Email, SMB, WSD-Scan(IPv4, IPv6), FTP-Scan, iFAX TCP/IP Application Services:
Max. scan width	216mm		Bonjour(mDNS), HTTP, HTTPS, POP before SMTP (IPv4,IPv6)
Scan to E-mail	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF <sup>3</sup> /PDF (Digital signature) <sup>3</sup>		DHCP, ARP+PING, Auto IP, WINS (IPv4) DHCPv6 (IPv6)
Scan to PC	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF <sup>3</sup> /PDF (Digital signature) <sup>3</sup>		Management: SNMPv1, SNMPv3 (IPv4,IPv6)
Scan to USB memory key	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF3/PDF (Digital signature) <sup>3</sup>		Security (wired): IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)
Scan to FTP	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF <sup>3</sup> /PDF (Digital signature) <sup>3</sup> TIFF/JPEG/PDF/PNG <sup>4</sup>		Security (wireless): WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)
Scan to Cloud iFAX	ITU-T.37		Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES),
FAX	i-SENSYS X 1238iF only		WPA2-PSK(TKIP/AES) Access Point Mode: WPA2-PSK(AES)
Modem speed	33.6 Kbps (Up to 3 seconds/page⁵)	Software and printer	MF Scan Utility,
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual	management	Remote User Interface (RUI), Department ID Management,
Fax resolution	Standard: 200 x 100 dpi		Toner Status Tool,
	Fine: 200 × 200 dpi Super fine: 200 × 400 dpi Ultra fine: 400 × 400 dpi		iW Enterprise Management Control: Server-based software for centralised management of a fleet of devices
FAX memory	Up to 512 pages⁵		eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture,
Speed dials	Up to 281 dials		automatic consumables management and remote diagnostics.
Group dials/destinations	Max. 299 dials / Max. 299 destinations		Universal Log-in Manager / uniFLOW online /
			uniFLOW online Express / uniFLOW Compatibility Application Library



## **TECHNICAL SPECIFICATIONS**

# i-SENSYS X 1238i Series

GENERAL FEATURES		ACCESSORIES/ OPTIONS		
Recommended Monthly Print Volume	750 - 4,000 pages per month	Items	i-SENSYS X 1238iF: CST.Feeding Module-AH1 (550-sheet cassette) TEL 6 Kit Long Cord (Telephone handset) Barcode Printing Kit-E1E	
Duty cycle	Max. 80,000 pages per month <sup>7</sup>			
Processor Speed	800MHz x 2		MiCard Multi (Card reader for identification with	
Memory	1GB	RFID or magnetic cards with uniFLOW)	RFID or magnetic cards with uniFLOW) Micard Plus (Card reader for identification with	
Control panel	12.7 cm LCD Colour Touch Screen		RFID or magnetic cards with uniFLOW) MiCard Attachment Kit-B1 Send PDF Security Feature Set-E1	
Dimensions with trays (W x D x H)	453 mm x 464 mm x 392 mm			
Installation space (W x D x H)	682 mm x 1,083 mm x 895 mm		i-SENSYS X 1238i: CST.Feeding Module-AH1 (550-sheet cassette)	
Weight	Approx. 16.2 Kg		Barcode Printing Kit-E1E	
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)		MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW) Micard Plus (Card reader for identification with	
Power Source	220-240V(±10%) 50/60Hz (±2Hz)		RFID or magnetic cards with uniFLOW) MiCard Attachment Kit-B1	
Power Consumption	Maximum: Approx. 1,370 W Standby: Approx. 9.4 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): 0.33 kWh/ week <sup>11</sup> For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe. com/For_Work/Lot26/index.aspx		Send PDF Security Feature Set-E1	
Noise Levels	Sound Pressure® : Active: 53 dB Standby: Inaudible®			
		Notes: <ul> <li>A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.</li> <li>Accessory - Barcode Printing Kit-E1E - is required</li> </ul>		
				Sound Power <sup>®</sup> : Active: 72.2 dB
	Standby: Inaudible <sup>9</sup>			[3] Accessory - Send PDF Security Feature Set-E1 is required
			[4] Scan by MF Scan Utility or Canon PRINT Business app	
CONSUMABLES		[5] Based on ITU-T Standard C	[5] Based on ITU-T Standard Chart No. 1	
Cartridges	TONER T08 (11,000 pages <sup>10</sup> )	[6] Web distribution only. Linu:	x support printing only.	
		<sup>(7)</sup> 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		
		<sup>[8]</sup> Declared noise emission in	Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779	
		<sup>[10]</sup> Based on ISO/IEC 19752		
		[11] As per US ENERGY STAR*	version 3.0	

#### **Software & Solutions**



## Compatibility







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