i-SENSYS X 1238i Series

FLEXIBLE, COMPACT DEVICES COMPLEMENTING ANY OFFICE PRINT ENVIRONMENT

A4 black and white multifunction printers with mobile and cloud connectivity

PRODUCTIVITY

CONTROL AND MAINTENANCE

CONNECTIVITY

COMPACT DESIGN

SECURITY

Canon

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

SECURITY

- 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

CONNECTIVITY

- 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

COMPACT DESIGN

- 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

CONTROL 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

CORE

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

HARDWARE

SOFTWARE

SERVICES

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

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Machine type	Mono Laser All-In-One
Available functions	i-SENSYS X 1238iF:Print, Copy, Scan and Fax i-SENSYS X 1238i:Print, Copy, Scan

PRINTER

Print speed	Single sided : Up to 38 ppm (A4) Up to 63.1 ppm(A5-Landscape) Double sided : Up to 31.9 ipm (A4)
Printing method	Monochrome laser beam printing
Print resolution	Up to 1200 x 1200
Warm-up time	Approx. 14 seconds or less from power on
First Print Out Time	Approx: 5.5 seconds or less
Printer languages	UFRII, PCL 5e[1], PCL6, Adobe® PostScript3
Fonts	93 PCL fonts 136 PostScript fonts
Print margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)
Toner saver mode	Yes
Advanced printing features	Secure Print Print from USB memory key (JPEG/TIFF/PDF) Barcode Print[2] Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in

COPIER

Copy speed	Single sided (A4): Up to 38 ppm Double sided (A4): Up to 30.3 ipm
First Copy Output Time (FCOT)	ADF (A4): Approx. 6.6 seconds or less Platen (A4): Approx. 6.4 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text, Text/Photo (Default),Text/Photo (High Quality), Photo
Double sided copying	2-sided to 2-sided (Automatic)
Multiple copy	Up to 999 copies
Reduction / Enlargement	25-400% in 1% increments
Other features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy

SCANNER

Type	Colour
Scan resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
Scan speed	Single sided mono: 38ipm (300x600dpi) Single sided colour: 13ipm (300x600dpi) Double sided mono: 70ipm (300x600dpi) Double sided colour: 26ipm (300x600dpi)
Colour scanning depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN , WIA, ICA
Max. scan width	216mm
Scan to E-mail	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF[3]/PDF (Digital signature)[3]
Scan to PC	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF[3]/PDF (Digital signature)[3]
Scan to USB memory key	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF[3]/PDF (Digital signature)[3]
Scan to FTP	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF[3]/PDF (Digital signature)[3]
Scan to Cloud	TIFF/JPEG/PDF/PNG[4]
iFAX	ITU-T.37

FAX
i-SENSYS X 1238iF only

Modem speed	33.6 Kbps (Up to 3 seconds/page[5])
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages[5]
Speed dials	Up to 281 dials
Group dials/destinations	Max. 299 dials / Max. 299 destinations

Sequential broadcast	Max. 310 destinations
Memory backup	Permanent fax memory backup (Backup with flash memory)
Double sided faxing	Yes (Transmit and Receive)
Other features	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

MEDIA HANDLING

Scanner type	Platen, 2-sided ADF (single pass)
Paper input (Standard)	250-sheet cassette 100-sheet multi-purpose tray 50-sheet ADF
Paper input (Option)	550-sheet cassette
Paper output	150-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope
Media sizes	Cassette (Standard and optional): A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Custom sizes: Min. 105 x 148 mm Max. 216.0 x 355.6 mm. Multi-purpose tray: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Indexcard, Envelope (COM10, Monarch, C5, DL), Custom sizes: Min 76.2 x 127 mm Max. 216.0 x 355.6 mm. ADF: A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 105 x 128 mm Max 215.9 x 355.6 mm
Media weights	Cassette (standard and optional): 60 to 120 g/m² Multi-purpose tray: 60 to 163 g/m² ADF: 50 to 105 g/m²
Double sided printing	A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, GLGL, Foolscap Custom size - Min. 210 x 279.4 mm Max. 216.0 x 355.6 mm 60 to 120 g/m²

INTERFACE & SOFTWARE

Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows® 10 / Windows® 8.1 / Windows® 7 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 Mac OS X version 10.9.5 & up / Mac OS 10.15 & up Linux[6]
Network Protocol	Print: LPD, RAW, Port9100, IPP, IPPS, WSD (IPv4,IPv6) Scan: Email, SMB, WSD-Scan(IPv4, IPv6), FTP-Scan, iFAX 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, SSL (HTTPS, IPPS) Security (wireless): WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES) Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES) Access Point Mode: WPA2-PSK(AES)
Software and printer management	MF Scan Utility, Remote User Interface (RUI), Department ID Management, Toner Status Tool, iW Enterprise Management Control: 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. Universal Log-in Manager / uniFLOW online / uniFLOW online Express / uniFLOW Compatibility Application Library

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GENERAL FEATURES

Recommended Monthly Print Volume	750 - 4,000 pages per month
Duty cycle	Max. 80,000 pages per month[7]
Processor Speed	800MHz x 2
Memory	1GB
Control panel	12.7 cm LCD Colour Touch Screen
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
Weight	Approx. 16.2 Kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240V(±10%) 50/60Hz (±2Hz)
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[11] For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx
Noise Levels	Sound Pressure[8] : Active: 53 dB Standby: Inaudible[9] Sound Power[8]: Active: 72.2 dB Standby: Inaudible[9]

CONSUMABLES

Cartridges	TONER T08 (11,000 pages[10])

ACCESSORIES/ OPTIONS

Items	i-SENSYS X 1238iF: CST.Feeding Module-AH1 (550-sheet cassette) TEL 6 Kit Long Cord (Telephone handset) Barcode Printing Kit-E1E MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW) Micard Plus (Card reader for identification with RFID or magnetic cards with uniFLOW) MiCard Attachment Kit-B1 Send PDF Security Feature Set-E1 i-SENSYS X 1238i: CST.Feeding Module-AH1 (550-sheet cassette) Barcode Printing Kit-E1E MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW) Micard Plus (Card reader for identification with RFID or magnetic cards with uniFLOW) MiCard Attachment Kit-B1 Send PDF Security Feature Set-E1

Notes:

[1] A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.

[2] Accessory - Barcode Printing Kit-E1E - is required

[3] Accessory - Send PDF Security Feature Set-E1 is required

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

[5] Based on ITU-T Standard Chart No. 1

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

[7] 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

[8] Declared noise emission in accordance with ISO 9296

[9] Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779

[10] Based on ISO/IEC 19752

[11] As per US ENERGY STAR® version 3.0

Software & Solutions

 universal login manager

 uniFLOW online express

 uniFLOW online

 uniFLOW

Compatibility

 Works with Apple AirPrint

 mopria ALLIANCE

 Google Cloud Print Ready

 Business Canon