



## i-SENSYS X 1238i II Series

# FLEXIBLE, COMPACT DEVICES COMPLEMENTING ANY OFFICE PRINT ENVIRONMENT

A4 black and white multifunction printers with mobile and cloud connectivity



**PRODUCTIVITY**



**CONNECTIVITY**



**SECURITY**



**CONTROL AND  
MAINTENANCE**



**COMPACT DESIGN**



**SUSTAINABILITY**

**Canon**

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# i-SENSYS X 1238i II 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 your documents
- Verify System at Start-up enhances device integrity

## CONNECTIVITY

- Connect to cloud directly from the device for simple storage solutions or through Canon's uniFLOW Online for secure advanced scan workflows
- Print and scan from mobile devices wherever you are

## 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

## SUSTAINABILITY

- Low TEC (Typical Electrical Consumption) decreases power consumption to save energy and lower running costs
- Sleep mode and low melting point toner reduce energy consumption further
- Auto Duplex Print saves on paper wastage

## QUICK FACTS

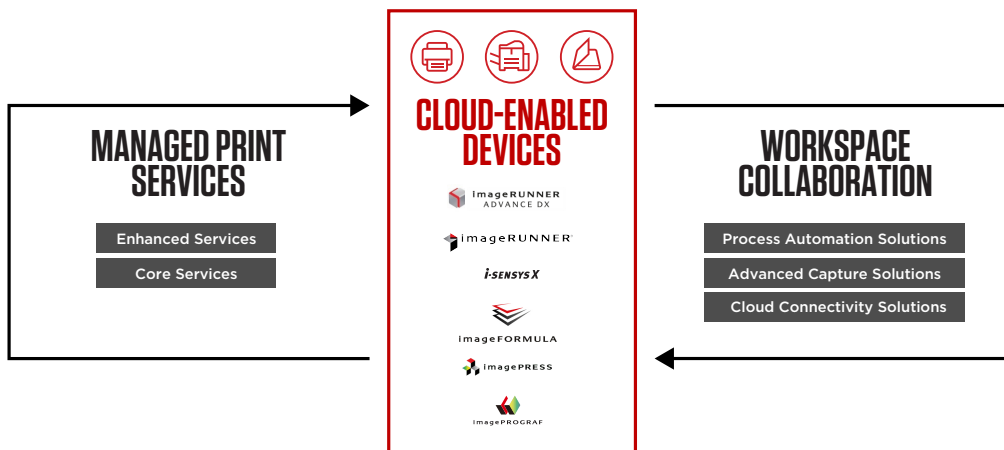
### i-SENSYS X 1238i II

- 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 II

- 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

## TAILORED SOLUTIONS TO MEET EVERY CHALLENGE



Canon's Digital Transformation Services (DTS), bring together our leading hardware and software into an integrated technology ecosystem, designed to support your transformation journey. This offering combines Managed Print Services and Workspace Collaboration solutions, to help you gain transparency and control over the entire document lifecycle.

# TECHNICAL SPECIFICATIONS

# i-SENSYS X 1238i II Series

<b>Machine type</b>	Mono Laser All-In-One
<b>Available functions</b>	1238iF II: Print, Copy, Scan and Fax 1238i II: Print, Copy, Scan
<b>PRINTER</b>	
<b>Print speed</b>	Single sided : Up to 38 ppm (A4) Up to 63.1 ppm(A5-Landscape)  Double sided : Up to 31.9 ipm (A4)
<b>Printing method</b>	Monochrome laser beam printing
<b>Print resolution</b>	Up to 1200 x 1200
<b>Warm-up time</b>	Approx. 14 seconds or less from power on
<b>First Print Out Time</b>	Approx: 5.5 seconds or less
<b>Printer languages</b>	UFRII, PCL 5e <sup>1</sup> , PCL6, Adobe® PostScript3
<b>Fonts</b>	93 PCL fonts 136 PostScript fonts
<b>Print margins</b>	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)
<b>Toner saver mode</b>	Yes
<b>Advanced printing features</b>	Secure Print Print from USB memory key (JPEG/TIFF/PDF) Barcode Print <sup>2</sup> Print from Cloud <sup>12</sup> : uniFLOW Online, Dropbox, GoogleDrive, OneDrive (PDF/JPEG) iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in
<b>COPIER</b>	
<b>Copy speed</b>	Single sided (A4): Up to 38 ppm Double sided (A4): Up to 30.3 ipm
<b>First Copy Output Time (FCOT)</b>	ADF (A4): Approx. 6.6 seconds or less Platen (A4): Approx. 6.4 seconds or less
<b>Copy resolution</b>	Up to 600 x 600 dpi
<b>Copy modes</b>	Text, Text/Photo (Default),Text/Photo (High Quality), Photo
<b>Double sided copying</b>	2-sided to 2-sided (Automatic)
<b>Multiple copy</b>	Up to 999 copies
<b>Reduction / Enlargement</b>	25-400% in 1% increments
<b>Other features</b>	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy
<b>SCANNER</b>	
<b>Type</b>	Colour
<b>Scan resolution</b>	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
<b>Scan speed</b>	Single sided mono: 38ipm (300x600dpi) Single sided colour: 13ipm (300x600dpi) Double sided mono: 70ipm (300x600dpi) Double sided colour: 26ipm (300x600dpi)
<b>Colour scanning depth</b>	24 bit/24 bit (input/output)
<b>Greyscale</b>	256 levels
<b>Compatibility</b>	TWAIN , WIA, ICA
<b>Max. scan width</b>	216mm
<b>Scan to E-mail</b>	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF <sup>3</sup> /PDF (Digital signature) <sup>3</sup>
<b>Scan to PC</b>	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF <sup>3</sup> /PDF (Digital signature) <sup>3</sup>
<b>Scan to USB memory key</b>	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF <sup>3</sup> /PDF (Digital signature) <sup>3</sup>
<b>Scan to FTP</b>	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF <sup>3</sup> /PDF (Digital signature) <sup>3</sup>
<b>Scan to Cloud<sup>12</sup></b>	TIFF/JPEG/PDF/PNG <sup>4</sup>
<b>iFAX</b>	ITU-T.37
<b>FAX</b>	1238iF II only
<b>Modem speed</b>	33.6 Kbps (Up to 3 seconds/page <sup>5</sup> )
<b>Receive mode</b>	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
<b>Fax resolution</b>	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
<b>FAX memory</b>	Up to 512 pages <sup>5</sup>

<b>Speed dials</b>	Up to 281 dials
<b>Group dials/destinations</b>	Max. 299 dials / Max. 299 destinations
<b>Sequential broadcast</b>	Max. 310 destinations
<b>Memory backup</b>	Permanent fax memory backup (Backup with flash memory) Yes (Transmit and Receive)
<b>Double sided faxing</b>	
<b>Other features</b>	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
<b>MEDIA HANDLING</b>	
<b>Scanner type</b>	Platen, 2-sided ADF (single pass)
<b>Paper input (Standard)</b>	250-sheet cassette 100-sheet multi-purpose tray 50-sheet ADF
<b>Paper input (Option)</b>	550-sheet cassette
<b>Paper output</b>	150-sheet
<b>Media types</b>	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope
<b>Media sizes</b>	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 Cassette (standard and optional): 60 to 120 g/m <sup>2</sup> Multi-purpose tray: 60 to 163 g/m <sup>2</sup> ADF: 50 to 105 g/m <sup>2</sup>
<b>Media weights</b>	Cassette (standard and optional): 60 to 120 g/m <sup>2</sup> Multi-purpose tray: 60 to 163 g/m <sup>2</sup> ADF: 50 to 105 g/m <sup>2</sup>
<b>Double sided printing</b>	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/m <sup>2</sup>
<b>INTERFACE &amp; SOFTWARE</b>	
<b>Interface type</b>	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
<b>Operating System compatibility</b>	Windows® 11 / Windows® 10 / Windows® 8.1 / Server 2019 / Server 2016 / Server 2012R2 / Server 2012 / Server 2008R2 / Server 2008, Mac OS X (10.11 or later), Linux <sup>3</sup>
<b>Network Protocol</b>	Print: TCP/IP (LPD/Port9100/IPP/IPPS/WSD) Scan: Push Scan: File: FTP (TCP/IP), SMB3.0 (TCP/IP) E-mail/I-Fax: SMTP (send), POP3 (receive) Pull Scan: TCP/IP Management: SNMPv1, SNMPv3 (IPv4,IPv6) Security: TLS1.3, IPsec, IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPSS) Security (wireless): Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES) Access Point Mode: WPA2-PSK(AES)
<b>Software and printer management</b>	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 services such as meter capture, automatic consumables management and remote diagnostics. Universal Log-in Manager/uniFLOW online / uniFLOW online Express/uniFLOW compatibility Application Library



# TECHNICAL SPECIFICATIONS

# i-SENSYS X 1238i II Series

## GENERAL FEATURES

<b>Recommended Monthly Print Volume</b>	750 - 4,000 pages per month
<b>Duty cycle</b>	Max. 80,000 pages per month <sup>7</sup>
<b>Processor Speed</b>	800MHz x 2
<b>Memory</b>	1GB
<b>Control panel</b>	12.7 cm LCD Colour Touch Screen
<b>Dimensions with trays (W x D x H)</b>	453 mm x 464 mm x 392 mm
<b>Installation space (W x D x H)</b>	682 mm x 1,083 mm x 895 mm
<b>Weight</b>	Approx. 16.2 Kg
<b>Operating environment</b>	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
<b>Power Source</b>	220-240V(±10%) 50/60Hz (±2Hz)
<b>Power Consumption</b>	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: <a href="http://www.canon-europe.com/For_Work/Lot26/index.aspx">http://www.canon-europe.com/For_Work/Lot26/index.aspx</a>
<b>Noise Levels</b>	Sound Pressure <sup>8</sup> : Active: 53 dB Standby: Inaudible <sup>9</sup>  Sound Power <sup>8</sup> : Active: 72.2 dB Standby: Inaudible <sup>9</sup>
<b>CONSUMABLES</b>	
<b>Cartridges</b>	TONER T08 (11,000 pages <sup>10</sup> )

## ACCESSORIES/ OPTIONS

<b>Items</b>	1238iF II: 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
	1238i II: 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:

- <sup>[1]</sup> A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.
- <sup>[2]</sup> Accessory - Barcode Printing Kit-E1E - is required
- <sup>[3]</sup> Accessory - Send PDF Security Feature Set-E1 is required
- <sup>[4]</sup> Scan by MF Scan Utility or Canon PRINT Business app
- <sup>[5]</sup> Based on ITU-T Standard Chart No. 1
- <sup>[6]</sup> Web distribution only. Linux 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 accordance with ISO 9296
- <sup>[9]</sup> 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
- <sup>[11]</sup> As per US ENERGY STAR<sup>®</sup> version 3.0
- <sup>[12]</sup> Subscription to uniFLOW Online or third party services required

## Software & Solutions



## Compatibility



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canon.com

Canon Europe  
canon-europe.com

English edition  
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