



i-SENSYS X 1238P II Series

DESKTOP DEVICES DELIVERING A PROFESSIONAL PRINT EXPERIENCE

Versatile A4 black and white laser printers to complement larger office print solutions



PRODUCTIVITY



CONTROL AND MAINTENANCE



CONNECTIVITY



COMPACT DESIGN



SECURITY



SUSTAINABILITY

Canon

i-SENSYS X 1238P II Series

PRODUCTIVITY

- Intuitive control with either 5-line LCD or 5" colour touchscreen display
- Fast print speeds
- Double-sided printing as standard
- Customisable display with Application Library*

CONNECTIVITY

- Connect to cloud directly from the device for simple storage solutions or through Canon's uniFLOW Online*
- Support for Apple Air Print, Mopria and the Canon PRINT Business app
- Print directly from USB

CONTROL AND MAINTENANCE

- Flexible user management solutions for business administrators and IT department
- Remote access to device control functions
- Toner status tool reduces downtime

SECURITY

- Embedded user authentication safeguards device access
- Secure Print prevents unauthorised viewing of printed material
- Verify System at Start-up enhances device integrity

COMPACT DESIGN

- Small footprint and weight allow for any office configuration
- Add additional cassettes for enhanced input capacity without compromising on device size
- All-in-one space saving toner cartridge lasts for longer

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 decreases paper usage

*Available with the i-SENSYS X 1238P only

QUICK FACTS

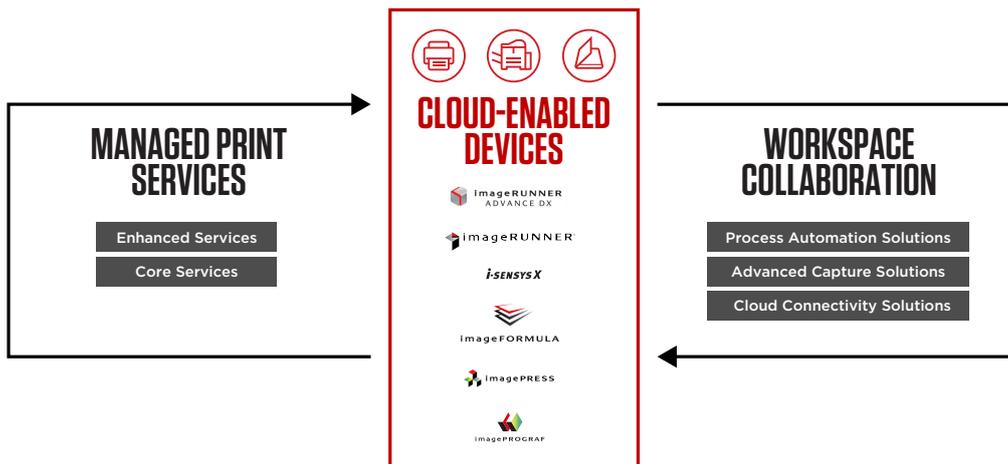
i-SENSYS X 1238Pr II

- 5-line LCD display
- Print Speed: 38ppm (A4)
- Print resolution: up to 1,200 x 1,200 dpi
- Automatic double-sided printing
- Network, USB and Wi-Fi connectivity connectivity
- Max paper input capacity: 900 sheets

i-SENSYS X 1238P II

- **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
- Network, USB, Wi-Fi, and **QR code** connectivity
- **uniFLOW compatibility**
- **Print directly from Cloud (Dropbox, GoogleDrive, OneDrive)**
- 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 1238P II Series

PRINTER ENGINE

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 dpi
Warm-up time	Approx. 14 seconds or less from power on
First Page Out Time	Approx: 5.5 seconds or less
Recommended Monthly Print Volume	750 - 4,000 pages per month
Duty cycle	80,000 pages
Print margins	5 mm-top, bottom, left and right
Advanced printing features	Secure Print Print from USB memory key (JPEG/TIFF/PDF)** Barcode Print ¹ Print from Cloud*: 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 **1238P II only, Subscription to uniFLOW Online or third party services required

MEDIA HANDLING

Paper input (Standard)	250-sheet cassette 100-sheet multi-purpose tray
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.
Media weights	Cassette (standard and optional): 60 to 120 g/m ² Multi-purpose tray: 60 to 163 g/m ²
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/m ²

GENERAL FEATURES

Power source	220-240V(±10%) 50/60Hz (±2Hz)
Power consumption	Maximum: Approx. 1,330 W Standby: Approx. 9 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): 1238P II: 0.33kWh/week ⁷ 1238Pr II: 0.32kWh/week ⁷ For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx
Noise level	Sound Pressure ² : Active: 54 dB Standby: Inaudible ³ Sound Power ² : Active: 68 dB Standby: Inaudible ³

Dimensions (W x D x H)

1238P II: 438 mm x 373 mm x 312 mm
1238Pr II: 401 mm x 373 mm x 250 mm

Weight

1238P II: Approx. 9.2 Kg
1238Pr II: Approx. 8.8 Kg

Operating environment

Temperature: 10 to 30°C (50 to 86°F)
Humidity 20 to 80% RH (no condensation)

Control panel

1238P II: 12.7 cm LCD Colour Touch Screen
1238Pr II: 5 Line LCD, 3 LED (Job, Error, Energy saver), Buttons, 10-key numeric keypad

CONTROLLER

Processor speed	800MHz x 2
Memory	1GB
Printer languages	UFRII, PCL 5e ⁴ , PCL6, Adobe® PostScript3
Fonts	93 PCL fonts, 136 PS fonts
Interface and connectivity	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection

Network protocol

Print:
TCP/IP (LPD/Port9100/IPP/IPPS/FTP/WSD)
Management: SNMPv1, SNMPv3 (IPv4,IPv6)
Security: TLS1.3, IPsec, IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)
Infrastructure Mode:
WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES), WPA-EAP (AES), WPA2-EAP (AES)
Access Point Mode:
WPA2-PSK (AES)

Software and printer management

1238P II:
Remote User Interface (RUI),
Department ID Management,
Toner Status Tool,
iW Enterprise 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.
Universal Log-in Manager / uniFLOW online / uniFLOW online Express / uniFLOW compatibility / Application Library

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Operating systems compatibility

Windows® 10/8.1/Server 2019/Server 2016/Server 2012R2/Server/2012/Server 2008R2/Server 2008 Mac OS X (10.11 & or later), Linux3

CONSUMABLES

All-in-One cartridges TONER T08 (11,000 pages⁵)

ACCESSORIES/ OPTIONS

Items

1238P II:
Cassette Feeding Module-AH1
Barcode Printing Kit-E1E

1238P II:
Cassette Feeding Module-AH1
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
Barcode Printing Kit-E1E

Notes:

- ^[1] (1238P only) Accessory - Barcode Printing Kit-E1E is required
- ^[2] Declared noise emission in accordance with ISO 9296
- ^[3] Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779
- ^[4] A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.
- ^[5] Web distribution only.
- ^[6] Based on ISO/IEC 19752
- ^[7] As per US ENERGY STAR® version3.0.

Software & Solutions



Compatibility



Canon

Canon Inc.
canon.com

Canon Europe
canon-europe.com

English edition
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