imageCLASS X LBP1440

Black-and-White Compact Printer

- Print up to 42 ppm (BW)
- Print up to 8-1/2" x 14"
- 900-sheet maximum paper capacity
- Supports uniFLOW and uniFLOW Online

Designed for small workgroups within an office or home environments used as part of an organization's extended print fleet, the Canon imageCLASS X LBP1440 printer offers speedy performance, minimal maintenance, and an extra paper tray option. Delivering an intuitive user experience, the 5" color touchscreen can be customized to simplify many daily tasks.

WORKFLOW EFFICIENCY

- 5" intuitive color touchscreen with smartphone-like usability.
- UI customization allows users to drag and drop frequently used icons.
- Ease-of-use with one-touch button creation of key features through Application Library.
- Supports certain compatible mobile printing solutions.[1]
- Designed for small print jobs with first-print-out time as fast as 4.9 seconds.
- Provides consistency with the imageRUNNER ADVANCE DX series.

SECURITY FEATURES

- Helps reduce the risk of confidential information loss, since documents are only stored in short-term memory.
- Remotely control device access and set rules via optional uniFLOW or uniFLOW Online.[2]
- Technology to verify that the device boot process, firmware, and applications initialize without alteration at setup. Includes automatic recovery of boot process for self resiliency.
- With imageWARE Enterprise Management Console Device Configuration Manager Plug-in, security settings can be captured and exported to other devices on the same network.[3]

COST MANAGEMENT

- Leverage optional uniFLOW or uniFLOW Online for full accounting and reporting for Canon and third-party devices, pull printing, and job routing.[2]
- Service parts are designed for machine's life cycle to help minimize the need for proactive maintenance and potentially reduce service calls.
- High-capacity, all-in-one cartridge helps reduce overall supply costs.
- Out-of-the-box, standard, two-sided printing plus the ability to print multiple pages onto one sheet help to reduce paper consumption.

DEVICE AND FLEET MANAGEMENT

- Designed for quick, easy deployment.
- Remote diagnostics for rapid service response.
- Easily monitor device status and consumable levels, observe meter readings, manage settings, and implement security settings.

QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies help keep productivity high and minimize the impact on support resources.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished.
- Intuitive maintenance videos for common tasks like consumables replacement.

SUSTAINABILITY

- A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve lower energy consumption.
- Encourage environmentally conscious work practices by providing multiple settings that can help save paper and energy.
- ENERGY STAR® certified and currently rated EPEAT® Silver.[4]

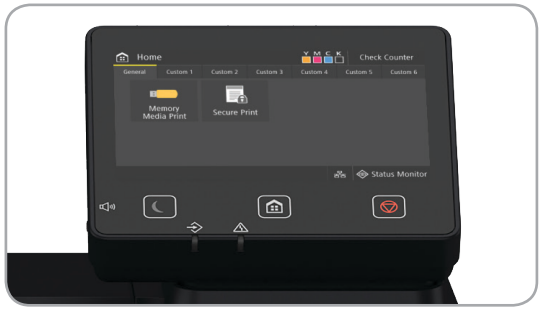
KEY FEATURES

MANAGE OUTPUT WITH uniFLOW SOFTWARE

The optional uniFLOW portfolio offers an on-premise or cloud solution that imageCLASS X devices can utilize with flexible authentication.[2] With either card-based or PIN-code-based authentication, imageCLASS X devices can help secure output management, track costs with reporting, and operate mobile printing—one platform for your print and device management needs.

FLEET MANAGEMENT TOOLS

imageWARE Enterprise Management Console can be used by a device administrator to centrally manage the Canon printer fleet, including consumables, status notifications, meters, and configuration settings. imageWARE Remote software allows for the service provider to manage devices proactively, including remote diagnosis and reporting. Local Content Delivery System facilitates remote firmware download at the device level.



EASY TO USE WITH APPLICATION LIBRARY

Unique to the Canon product line, the Application Library platform allows for one-touch button creation of key functions: Print Template, Standby Slide (screen saver), Consumables Information, Language, Template Email, Standby Slide from Server, and Print File from Server.

APPLICATION LIBRARY

Main Unit

Core Functions
Standard: Print

Processor
Coretex-A9 1200MHz

Control Panel
5" Color Touch Panel

Memory
1 GB

Standard Interface Connection
USB 2.0 x2 (Host), USB 2.0 x1 (Device) High-Speed, 10/100/1000Base-T Ethernet (Network), Wi-Fi 802.11b/g/n, Wi-Fi® Direct Connection

Paper Capacity (Letter, 20 lb. Bond)
Standard: 350 Sheets
Maximum: 900 Sheets

Paper Sources (Letter, 20 lb. Bond)
Standard: 250-sheet Paper Cassette
100-sheet Multipurpose Tray
Optional: 550-sheet Paper Cassette (Cassette Unit-AH1)

Paper Output Capacity (Letter, 20 lb. Bond)
Standard: 150 Sheets

Supported Media Types
Cassettes: Thin, Plain, Thick, Color, Recycled, Coated, Label, Pre-punched, Letterhead, Postcard, Envelope
Multipurpose Tray: Thin, Plain, Thick, Color, Recycled, Coated, Label, Pre-punched, Letterhead, Postcard, Envelope

Supported Media Sizes
Cassettes: Letter, Legal, Statement, Executive Custom (Min. 4.1" x 5.8" to Max. 8.5" x 14")
Multipurpose Tray: Letter, Legal, Statement, Executive Envelope: COM10, Monarch, C5, DL Custom (Min. 3" x 5" to Max. 8.5" x 14")

Supported Media Weights
Cassettes: 16 lb. Bond to 44.4 lb. Cover (60 to 120 gsm)
Multipurpose Tray: 16 lb. Bond to 73.6 lb. Cover (60 to 199 gsm)

Warm-up Time
From Power On: 14 Seconds or Less
From Sleep Mode: 4 Seconds or Less

Dimensions (W x D x H)
Standard (Desktop): LBP1440: 17.25" x 14.75" x 12.25" (438 x 373 x 312 mm)

Installation Space (W x D)
Fully Configured: 17.25" x 34.75" (438 x 881 mm)[5]

Weight[6]
Unit: Approx. 20.1 lbs (9.1kg)

Supported OS
UFRII: Windows® 10/11, Server 2012/Server 2012 R2/ Server 2016/Server 2019/Server 2022, MAC OS (10.13 or later)

Print Specifications

Printing Method
Laser Beam Printing

Print Speed (BW)[7]
Up to 42 ppm (Letter)

First-Print-Out Time
Approx. 4.9 Seconds

Recommended Monthly Page Volume
750 - 4,000 Pages

Print Resolution (dpi)
600 x 600

Standard Page Description Languages
UFR II, PCL®6, PCL®5, Adobe PostScript 3®

Double-Sided Printing
Automatic (Standard)

Direct Print
Available from USB Memory (JPEG, TIFF, PDF)

Printing from Mobile and Cloud-based Services
Apple® AirPrint®, Canon PRINT, Mopria™, Canon Print Service and uniFLOW Online,[2] Universal Print

Fonts
PCL: 93 Fonts
PS: 136 Fonts

Print Features
Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/Orientations, Toner Reduction, Poster Printing, Print Date

Security Specifications

Authentication
Standard: Embedded Universal Login Manager, Department ID Authentication

Device
Standard: Standard Storage Initialize, Job Log Conceal Function, Protecting MFP Software Integrity, Verify System at Startup with Auto Recovery

Network
Standard: TLS 1.3, IPSec, IEEE802.1X authentication, Firewall Functionality (IP/MAC Adress Filtering), Enabling/ Disabling (Network Applications, Remote UI, USB Interface), USB Port separation from LAN

Document
Standard: Print Security (Secure Print, Encrypted Secure Print, uniFLOW Secure Print[2])

Wi-Fi Authentication Methods
Wi-Fi Infrastructure Mode: 128 (104)/64 (40) bit WEP
WPA-PSK (TKIP/AES-CCMP)
WPA2-PSK (TKIP/AES-CCMP)
WPA-EAP (AES-CCMP)
WPA2-EAP (AES-CCMP)
Wi-Fi Access Point: WPA2-PSK (AES-CCMP)

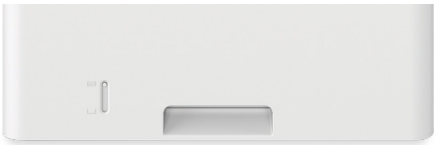
Environmental Specifications

Operating Environment
Temperature: 50 to 86 ºF
Humidity: 20 to 80% RH (Relative Humidity)

Power Requirements
AC110-127V: 5.7A, 60Hz

Power Consumption
Maximum: Approx. 1,180 W or less
Standby: Approx. 6.0 W
Typical Electricity Consumption (TEC) Rating: 0.32 kWh

Standards
ENERGY STAR® Qualified, Currently Rated EPEAT Silver



OPTIONAL CASSETTE-AH1

- 550-Sheet Capacity
- 44.4 lb. Bond to 74 lb. Cover
- Supports up to Legal-size Paper

Accessories

Card Readers[8]

MiCARD Attachment Kit-B1[9]
Proximity card reader designed to be used with uniFLOW or uniFLOW Online for card authentication.[2]

Print Accessories

Barcode Print Kit-E1
Installs barcode fonts for barcode printing.

Extended Service Packs

Canon eCarePAK
Canon Extended Service Plans offer coverage beyond the standard one-year limited warranty[10] up to four years.

GENUINE® CONSUMABLES

Toner T13
(Yield up to 10,600 Pages)

Use of Canon GENUINE toner cartridges helps provide longer equipment life, high yields, reliable performance, high-quality output, and minimal jamming or issues.

Toner yielding 2,700 pages is included in the box.

[1] Canon PRINT is a free app available on the App Store® and Google Play™ Store. For more information, including compatibility, please visit **https://www.usa.canon.com/mobile-app**. Please see the respective websites for Apple AirPrint and Mopria Print Service for compatibility and additional information.
[2] Requires uniFLOW Online or uniFLOW. uniFLOW avaliable to Education and Government customers with prior approval.
[3] Please reference user manuals for details on settings available to export.
[4] For latest EPEAT ratings (Gold/Silver/Bronze), please visit **www.epeat.net**.
[5] With Cassette and back door opened.
[6] Includes consumables.
[7] Print speed is based on internal testing. Print speed may vary, depending on the number of copies selected as well as the settings for size, type, and orientation of paper.
[8] Attachment kit required.
[9] Ask Dealer for reader compatibility information.
[10] Limited warranty program is subject to certain conditions and restrictions. See warranty card for details.

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