

**Canon**

**imageRUNNER**  
ADVANCE

**AA-PRINT**

**Software  
Solutions**

serverless secure printing

user authentication

usage tracking

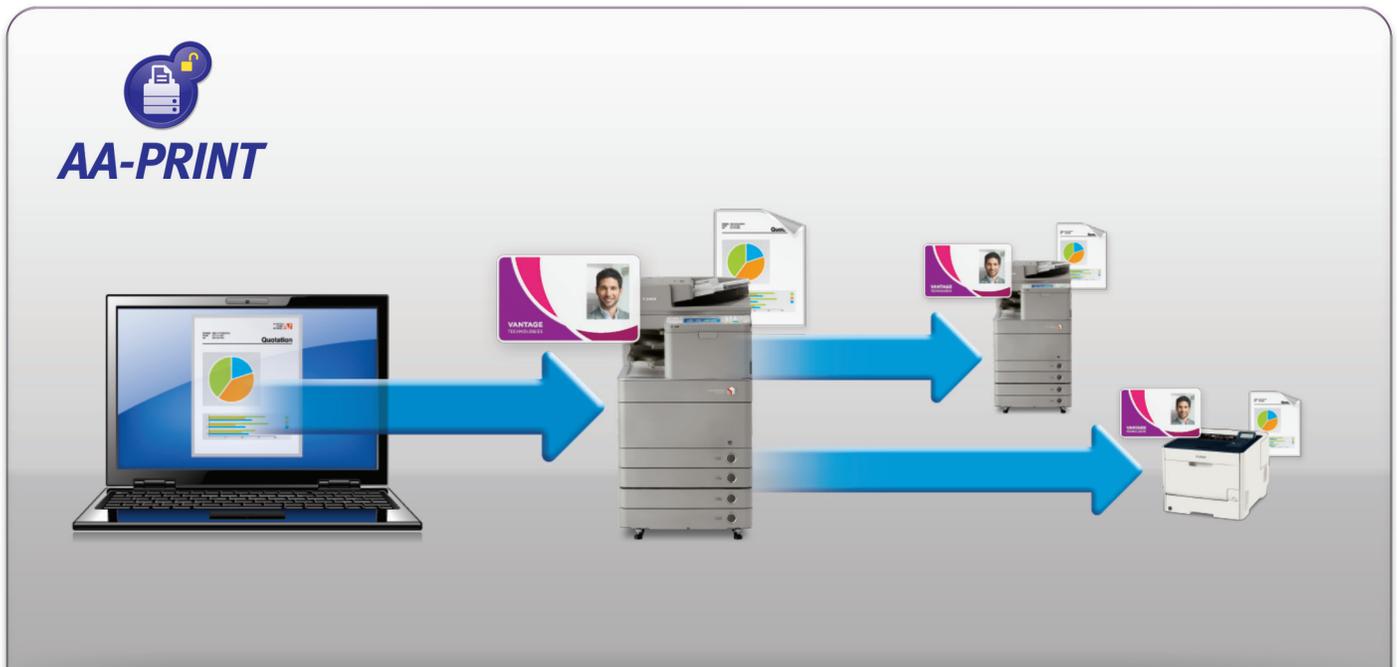


Simply advanced.



# Secure anywhere printing. Simplified authentication.

Now small and mid-size companies can enhance their productivity and safeguard their data. AA-PRINT (Advanced Anywhere Print) is an easy, cost-effective solution that offers secure anywhere printing and usage tracking throughout the network.



**AA-PRINT (Advanced Anywhere Print) combines secure anywhere printing with Universal Login Manager.**

### **AA-PRINT**

A new MEAP® suite solution, AA-PRINT provides a serverless print environment that lets users print from their PCs to any connected device, and print from any MFP or SFP within the network after log-in authentication.

### **Universal Login Manager**

Universal Login Manager is a serverless log-in application with usage tracking. Organizations can also personalize their log-in environments and create streamlined workflow processes on imageRUNNER® ADVANCE models.

## Features



### Device security

- Serverless, secure printing from any MEAP-enabled imageRUNNER ADVANCE or select imageRUNNER LBP models\*
- Card log-in, PIN code, or user name and password, using local or Active Directory (AD) authentication



### Usage tracking

- Usage tracking on imageRUNNER ADVANCE and select imageRUNNER LBP models
- Reports by user or device activity
- Print expense management



### Additional features

- imageRUNNER ADVANCE log-in screen personalization
- Access Management System (AMS) integration

\* AA-PRINT supports the Color imageRUNNER LBP5280/imageRUNNER LBP3480 models.

\*\* Job reprinting is available only on imageRUNNER ADVANCE models.

NOTE: Select imageRUNNER LBP Models may not support AMS integration.

## Impressive advantages



### For the user

- Offers convenience and flexibility to print first, then retrieve documents from any networked device
- Increases productivity with uninterrupted repetitive operation
- Allows job reprinting from other locations\*\*
- Helps keep data secure with log-in authentication



### For the IT administrator

- Is easy to implement
- Requires minimal IT support
- Needs no investments in additional IT infrastructure
- Can be scaled to the uniFLOW server solution



### For the business owner

- Is affordable for small to mid-size companies
- Reduces excess printing
- Helps track and control printing costs



### For the environment

- Limits excess printing
- Reduces uncollected paper



# Outstanding convenience. Remarkable efficiency. **Advanced Anywhere Print.**

Designed to balance security and convenience, AA-PRINT lets individuals and workgroups do tasks more efficiently. Easy to implement and highly cost-effective, this serverless solution offers the scalability you need as your organization grows.



# A competitive advantage

Administrators and managers will appreciate the affordable benefits this serverless solution delivers.



## Maximum device use

AA-PRINT offers organizations a cost-effective way to enhance productivity and gain control. Canon MEAP-enabled MFPs and SFPs can be networked with imageRUNNER ADVANCE devices to take advantage of AA-PRINT functionality.



## Ease of implementation

This serverless solution can be configured via a Web interface by administrators from anywhere on the network using a standard Web browser for a single device. And deployment is simple. Administrators can quickly add users by importing their Active Directory credentials.



## A scalable solution

As an organization grows in users and devices, AA-PRINT can be easily upgraded to the uniFLOW system,\* giving the organization access to more functions, such as reporting, job routing, and document capture.

\*A purchase of uniFLOW software is needed.



# Convenient access

AA-PRINT helps create a more flexible and convenient work environment. Users can send documents from their PCs and retrieve them from any connected MFP or MEAP-enabled SFP after log-in authentication.

With the ability to print from anywhere on the network, you can select a more convenient device or one that's not busy. And if you need additional copies of a document, there's no need to return to your PC. Simply log in and print from a nearby device.

Once authenticated, users gain access to additional functions. They can monitor the status of their print jobs by date, change the settings to print a color job in black and white, or even delete documents from the queue.



# Cost-effective productivity

Advanced Anywhere Print helps make implementation simple. With no need for an external server, you won't have to invest in additional infrastructure or change your existing environment.

AA-PRINT stores print jobs and user authentication data on Advanced Box, Canon's built-in storage solution on its imageRUNNER ADVANCE devices.

If the server is down, another networked imageRUNNER ADVANCE device can act as a secondary server, allowing continuous operation without interruption.



# Versatile security. Effective control. Universal Login Manager.

Keep your organization's data secure and gain control over print costs. Impressively versatile, Universal Login Manager makes authentication simple. And with print usage tracking, you'll have a clear picture of print activity.

## Easy-to-use, secure access

AA-PRINT offers flexible solutions that can be tailored for your organization's needs.



### Choice of authentication

Universal Login Manager is designed to work with your organization's identification method. You can specify card log-in, PIN code, or AD authentication. And it supports various proximity cards, including HID Prox, Casi-Rusco, HIK iClass, and MIFARE.



### Feature-by-feature access

AA-PRINT integrates with Canon's AMS, allowing you to configure users' access rights on a feature-by-feature basis. All documents must be printed after log-in authentication, but any user can access a device's scan and copy features.

## An all-in-one approach

Universal Login Manager has comprehensive, built-in features that offer control without sacrificing productivity.



### Track usage

Manage print costs right from your desktop with the ability to track usage on imageRUNNER ADVANCE and LBP models within the network. Gain a real-time view of print activity and receive usage reports by user or device.



### Access Management System integration

For even greater control over device use, AMS lets administrators easily configure role-based access and granular-level control features.



## A personalized experience

Like the Next-Generation imageRUNNER ADVANCE models, Universal Login Manager offers a personalized, productive way to work. Display a custom avatar or image on the screen for pictured-based log-in. With key-chain functionality, the same log-in for the device lets you access cloud-based systems.

Once logged in, users can access their unique, one-touch buttons on the Quick Menu of an imageRUNNER ADVANCE model. Time-consuming, multistep tasks can be transformed into a single-step operation. And e-mail can be sent from a device with the user's name as sender.



## Log-in customization

Universal Login Manager enables you to tailor the log-in screen to correspond with your organization's processes.

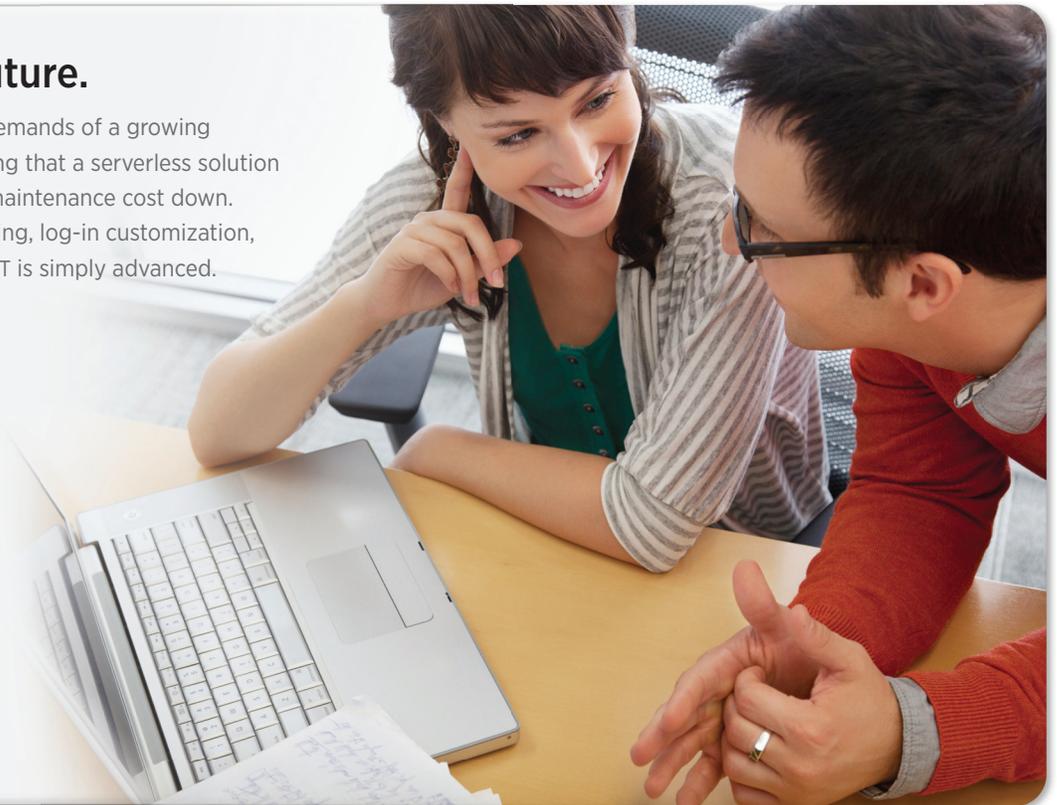
PC IT administrators have the flexibility to enable user log-in by user name/password, pin code, and card log-in. For faster implementation, ULM allows you to import your current users from Active Directory.

Customize devices with your company logo in the background, or even add avatars to your picture-based log-in screen.

Universal Login Manager allows for an easy and seamless upgrade to uniFLOW. And because this solution can be used to reauthenticate a uniFLOW server, it provides easy transition capabilities.

## Ready for the future.

AA-PRINT understands the demands of a growing environment all while knowing that a serverless solution keeps implementation and maintenance cost down. With Serverless Secure Printing, log-in customization, and usage tracking, AA-PRINT is simply advanced.



## Supported Devices

### MEAP-enabled imageRUNNER ADVANCE

imageRUNNER ADVANCE C2030/C2020\*

imageRUNNER ADVANCE C5255/C5250/C5240/C5235/  
C5051/C5045/C5035/C5030

imageRUNNER ADVANCE C9075 PRO/C9065 PRO/C7065/C7055

imageRUNNER ADVANCE 4051/4045/4035/4025

imageRUNNER ADVANCE 6275/6265/6255/6075/6065/6055

imageRUNNER ADVANCE 8205/8295/8285/8105/8095/8085

### MEAP-enabled imageRUNNER LBP\*

Color imageRUNNER LBP5280

imageRUNNER LBP3480

\* imageRUNNER ADVANCE C2030/C2020 can only work as client machine.

## Software Requirements

### Web Browsers

A Web browser is required in order to access and operate the ULM Configuration and the ULM Usage Tracker. These Web browsers are supported by the Universal Login Manager:

- Internet Explorer for Windows\* (version 7 or later)
- Chrome (version 21 or later)
- Mozilla Firefox (version 15 or later)
- Opera for Mac\* (version 12 or later)
- Safari (5.1 or later)

These Web browsers are supported by the ULM Usage Tracker:

- Internet Explorer for Windows (version 8 or later)
- Chrome (version 21 or later)
- Mozilla Firefox (version 15 or later)
- Opera for Mac (version 12 or later)
- Safari (5.1 or later)

### Printer Driver and AMS Printer Driver Add-in Module

One of the following printer drivers must be installed on the computer in advance.

- UFR II Printer Driver V20.60 or later
- PCL 6 Printer Driver V20.60 or later
- PCL 5e/5c Printer Driver V20.60 or later

If users require AMS functionality, the AMS Printer Driver Add-in Module must also be installed on all PCs in the network.

### Active Directory Server Requirements

Supported Windows Server: Windows Server 2003/2008 or later.

### Proximity Card Reader and Card Types

MiCard PLUS Reader is required when the Proximity Card Login type is selected. The MiCard PLUS supports HID Proximity as default.

  
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