

Universal Login Manager

Designed for small and medium sized businesses, the Universal Login Manager provides a simple way for users to identify themselves and have a personalized experience at the device. It also enables IT department to track printing and copying usage, all without requiring a server.



Multiple Login Modes

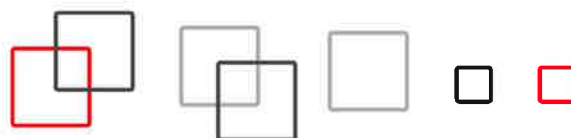
■ The imageRUNNER ADVANCE can be locked to ensure that only authorized people can access the device. Users can authenticate at the device by selecting their photo or by entering their username and password. The most convenient method, however, is by simply swiping their ID badge on the embedded card reader. The MiCard PLUS card reader supports over 35 different proximity technologies and can read any two card types simultaneously.

Serverless Design

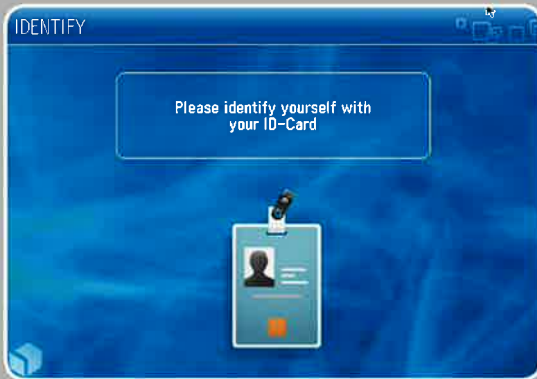
■ The Universal Login Manager allows users to be authenticated directly on the device or via an Active Directory Server. When running in serverless mode, the administrator can create user accounts and set access permissions by using the web server on the device itself. This device based authentication information can then be shared across multiple devices. Alternatively, each device can be connected to a central Active Directory Server which hosts the authentication data.

Upgrade To uniFLOW

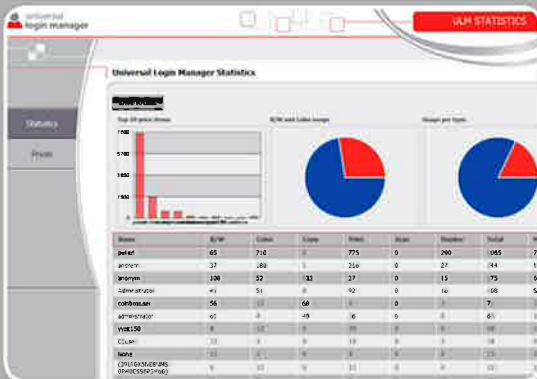
■ While the Universal Login Manager provides the simple security and tracking functionality required by small and medium businesses, many customers may need to go beyond this as their requirements change or their company grows. The Universal Login Manager can be simply upgraded to the full uniFLOW platform providing mobile printing and secure printing for any make or model of printer, advanced security, scanning workflows and a full automated statistics and reporting suite.



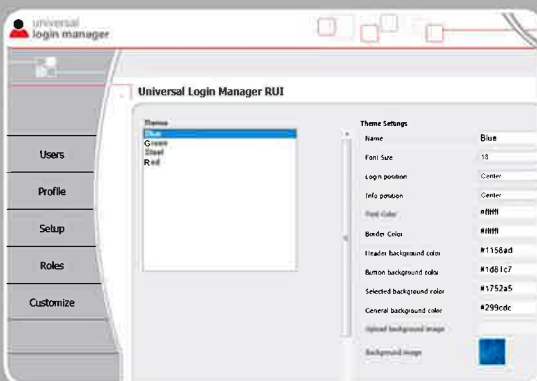
Customizable Login Screen



Simple Tracking Report



Administration Screen



Access Control

Many organizations want to be able to restrict certain device features to certain users or groups. The Universal Login Manager allows the administrator to restrict functionality such as color copying or sending emails to authorized users. Each device can be configured separately, allowing the administrator complete flexibility, for example, to restrict color copying for normal users to only the device outside the CEO's office while allowing managers to copy in color anywhere.

Simple Tracking

Before organizations can look to reduce costs, they have to know what those costs are and how they are being created. The Universal Login Manager includes a tracking tool, allowing organizations to obtain a simple overview of usage per user or department. The tracking tool shows data from multiple devices in a single consolidated report and this information can be exported as a CSV file for further analysis in Microsoft Excel.

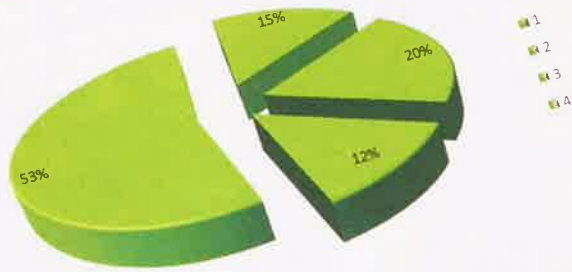
Sharing Login Details

imageRUNNER ADVANCE devices can have extra functionality and services installed through the Canon MEAP interface. The Universal Login Manager passes the user's login credentials through to other MEAP applets installed on the device, as well as the standard device functionality to ensure the user experience is as smooth as possible. The sharing of login information allows users to see their own secure print queue or scan a document to their personal folder.



Sample Reports

Keep track of printing costs





Details per User

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Summary per User

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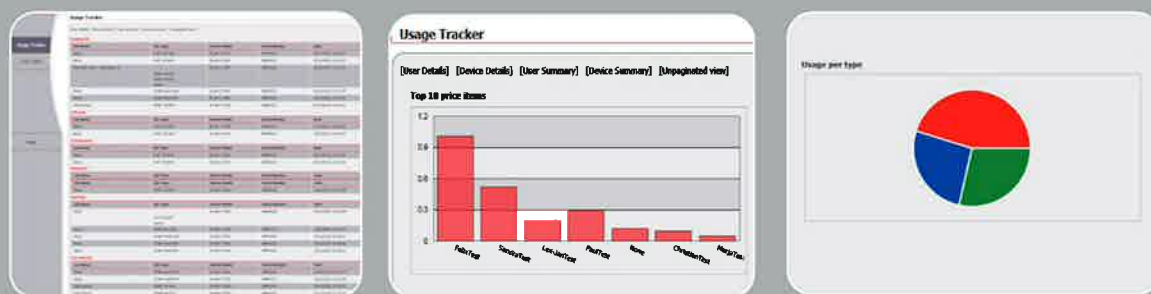


Summary per Device

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Keep Track of Printing Costs

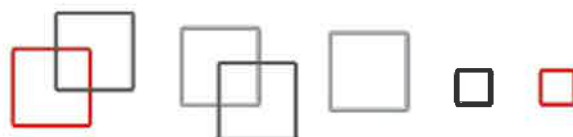
Before organizations can look to reduce costs, they have to know what those costs are and how they are being created. The Universal Login Manager includes a tracking tool allowing organizations to have a simple overview of usage per user or department. The tracking tool shows data from multiple devices in a single consolidated report and this information can be exported as a CSV file for further analysis in Microsoft Excel.



■ Key Features of the UsageTracker:

- Simple tracking of print / scan / copy / fax activities for each transaction
- Reporting via Rich Internet Application (RIA); no installation required
- Usage tracking for up to 10 devices
- Retrieval of data from the Canon CPCA log storing up to 5000 jobs

Details per User



Group Name	Job ID	Service	Name	Job Name	Date	Counter	Price
StefanieL.	iR-ADV C5030_StefanieL._2013/05/02 15:28:11	COPY A4 Color	iR-ADV C5030	None	02.05.2013 15:28	1	0.12
StefanieL.	iR-ADV C5030_StefanieL._2013/05/02 15:29:27	COPY A4 B/W	iR-ADV C5030	None	02.05.2013 15:29	3	0.15
StefanieL.	iR-ADV C5030_StefanieL._Microsoft Word - Eight steps of 2013/05/02 15:20:16	PRINT A4 Color	iR-ADV C5030	Microsoft Word - Eight steps of	02.05.2013 15:20	1	0.10
StefanieL.	iR-ADV C5030_StefanieL._Microsoft Word - Eight steps of 2013/05/02 15:20:16	PRINT A4 B/W	iR-ADV C5030	Microsoft Word - Eight steps of	02.05.2013 15:20	1	0.04
StefanieL.	iR-ADV C5030_StefanieL._Microsoft Word - Eight steps of 2013/05/02 15:20:16	Duplex	iR-ADV C5030	Microsoft Word - Eight steps of	02.05.2013 15:20	1	0.00
LisaS.	iR-ADV C7065_LisaS._2013/05/02 15:46:35	COPY A4 B/W	iR-ADV C7065	None	02.05.2013 15:46	1	0.05
LisaS.	iR-ADV C7065_LisaS._2013/05/02 15:48:29	COPY A4 Color	iR-ADV C7065	None	02.05.2013 15:48	8	0.96
MarenB.	iR-ADV C7065_MarenB._2013/05/02 15:52:53	COPY A4 B/W	iR-ADV C7065	None	02.05.2013 15:52	1	0.05
MarenB.	iR-ADV C7065_MarenB._2013/05/02 15:53:56	COPY A4 B/W	iR-ADV C7065	None	02.05.2013 15:53	1	0.05
LindaN.	iR-ADV C7065_LindaN._2013/05/02 15:54:28	COPY A4 B/W	iR-ADV C7065	None	02.05.2013 15:54	1	0.05
HannaB.	iR-ADV C5235_HannaB._2013/05/02 16:09:44	COPY A4 B/W	iR-ADV C5235	None	02.05.2013 16:09	2	0.10
HannaB.	iR-ADV C5235_HannaB._2013/05/02 16:09:44	Duplex	iR-ADV C5235	None	02.05.2013 16:09	1	0.00
HannaB.	iR-ADV C5235_HannaB._2013/05/02 16:10:17	COPY A4 Color	iR-ADV C5235	None	02.05.2013 16:10	1	0.12
HannaB.	iR-ADV C5235_HannaB._2013/05/02 16:08:10	SCAN Small Color	iR-ADV C5235	None	02.05.2013 16:08	2	0.04
HannaB.	iR-ADV C5235_HannaB._2013/05/02 16:08:46	SCAN Small B/W	iR-ADV C5235	None	02.05.2013 16:08	1	0.01
HannaB.	iR-ADV C5235_HannaB._2013/05/02 16:09:12	SCAN Small B/W	iR-ADV C5235	None	02.05.2013 16:09	3	0.03
LaraJ.	iR-ADV C7065_LaraJ._2013/05/02 15:45:12	SCAN Small B/W	iR-ADV C7065	None	02.05.2013 15:45	3	0.03
LaraJ.	iR-ADV C7065_LaraJ._2013/05/02 15:45:39	SCAN Small B/W	iR-ADV C7065	None	02.05.2013 15:45	1	0.01
LaraJ.	iR-ADV C7065_LaraJ._Print Report2013/05/02 15:30:51	PRINT A4 B/W	iR-ADV C7065	Print Report	02.05.2013 15:30	2	0.08
LaraJ.	iR-ADV C7065_LaraJ._Print Report2013/05/02 15:33:22	PRINT A4 B/W	iR-ADV C7065	Print Report	02.05.2013 15:33	2	0.08
None	iR-ADV C7065__Print Report2013/05/02 15:42:05	PRINT A4 B/W	iR-ADV C7065	Print Report	02.05.2013 15:42	1	0.04
None	iR-ADV C7065__Print Report2013/05/02 15:59:46	PRINT A4 B/W	iR-ADV C7065	Print Report	02.05.2013 15:59	1	0.04
None	iR-ADV C7065__Print Report2013/05/02 16:13:59	PRINT A4 B/W	iR-ADV C7065	Print Report	02.05.2013 16:13	1	0.04

Details per Device

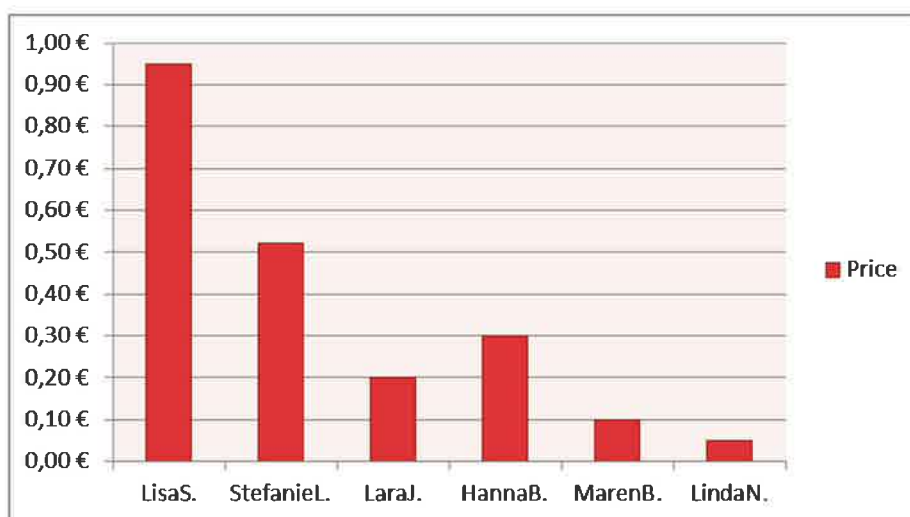


Group Name	Job ID	Service	Name	Job Name	Date	Counter	Price
iR-ADV C5030	StefanieL._Microsoft Word - Eight steps of 2013/05/02 15:20:16	PRINT A4 Color	StefanieL.	Microsoft Word - Eight steps of	02.05.2013 15:20	1	0.10
iR-ADV C5030	StefanieL._Microsoft Word - Eight steps of 2013/05/02 15:20:16	PRINT A4 B/W	StefanieL.	Microsoft Word - Eight steps of	02.05.2013 15:20	1	0.04
iR-ADV C5030	StefanieL._Microsoft Word - Eight steps of 2013/05/02 15:20:16	Duplex	StefanieL.	Microsoft Word - Eight steps of	02.05.2013 15:20	1	0.00
iR-ADV C5030	StefanieL._2013/05/02 15:28:11	COPY A4 Color	StefanieL.		02.05.2013 15:28	1	0.12
iR-ADV C5030	StefanieL._2013/05/02 15:29:27	COPY A4 B/W	StefanieL.		02.05.2013 15:29	3	0.15
iR-ADV C5235	HannaB._2013/05/02 16:09:44	COPY A4 B/W	HannaB.		02.05.2013 16:09	2	0.10
iR-ADV C5235	HannaB._2013/05/02 16:09:44	Duplex	HannaB.		02.05.2013 16:09	1	0.00
iR-ADV C5235	HannaB._2013/05/02 16:10:17	COPY A4 Color	HannaB.		02.05.2013 16:10	1	0.12
iR-ADV C5235	HannaB._2013/05/02 16:08:10	SCAN Small Color	HannaB.		02.05.2013 16:08	2	0.04
iR-ADV C5235	HannaB._2013/05/02 16:08:10	SCAN Small Color	HannaB.		02.05.2013 16:08	2	0.04
iR-ADV C5235	HannaB._2013/05/02 16:08:46	SCAN Small B/W	HannaB.		02.05.2013 16:08	1	0.01
iR-ADV C5235	HannaB._2013/05/02 16:08:46	SCAN Small B/W	HannaB.		02.05.2013 16:08	1	0.01
iR-ADV C5235	HannaB._2013/05/02 16:09:12	SCAN Small B/W	HannaB.		02.05.2013 16:09	3	0.03
iR-ADV C5235	HannaB._2013/05/02 16:09:12	SCAN Small B/W	HannaB.		02.05.2013 16:09	3	0.03
iR-ADV C7065	LisaS._2013/05/02 15:46:35	COPY A4 B/W	LisaS.		02.05.2013 15:46	1	0.05
iR-ADV C7065	LisaS._2013/05/02 15:48:29	COPY A4 Color	LisaS.		02.05.2013 15:48	8	0.96
iR-ADV C7065	MarenB._2013/05/02 15:52:53	COPY A4 B/W	MarenB.		02.05.2013 15:52	1	0.05
iR-ADV C7065	MarenB._2013/05/02 15:53:56	COPY A4 B/W	MarenB.		02.05.2013 15:53	1	0.05
iR-ADV C7065	LindaN._2013/05/02 15:54:28	COPY A4 B/W	LindaN.		02.05.2013 15:54	1	0.05
iR-ADV C7065	LaraJ._2013/05/02 15:45:12	SCAN Small B/W	LaraJ.		02.05.2013 15:45	3	0.03
iR-ADV C7065	LaraJ._2013/05/02 15:45:12	SCAN Small B/W	LaraJ.		02.05.2013 15:45	3	0.03
iR-ADV C7065	LaraJ._2013/05/02 15:45:39	SCAN Small B/W	LaraJ.		02.05.2013 15:45	1	0.01
iR-ADV C7065	LaraJ._2013/05/02 15:45:39	SCAN Small B/W	LaraJ.		02.05.2013 15:45	1	0.01
iR-ADV C7065	LaraJ._Print Report2013/05/02 15:30:51	PRINT A4 B/W	LaraJ.	Print Report	02.05.2013 15:30	2	0.08
iR-ADV C7065	LaraJ._Print Report2013/05/02 15:33:22	PRINT A4 B/W	LaraJ.	Print Report	02.05.2013 15:33	2	0.08
iR-ADV C7065	_Print Report2013/05/02 15:42:05	PRINT A4 B/W		Print Report	02.05.2013 15:42	1	0.04
iR-ADV C7065	_Print Report2013/05/02 15:59:46	PRINT A4 B/W		Print Report	02.05.2013 15:59	1	0.04
iR-ADV C7065	_Print Report2013/05/02 16:13:59	PRINT A4 B/W		Print Report	02.05.2013 16:13	1	0.04

Summary per User



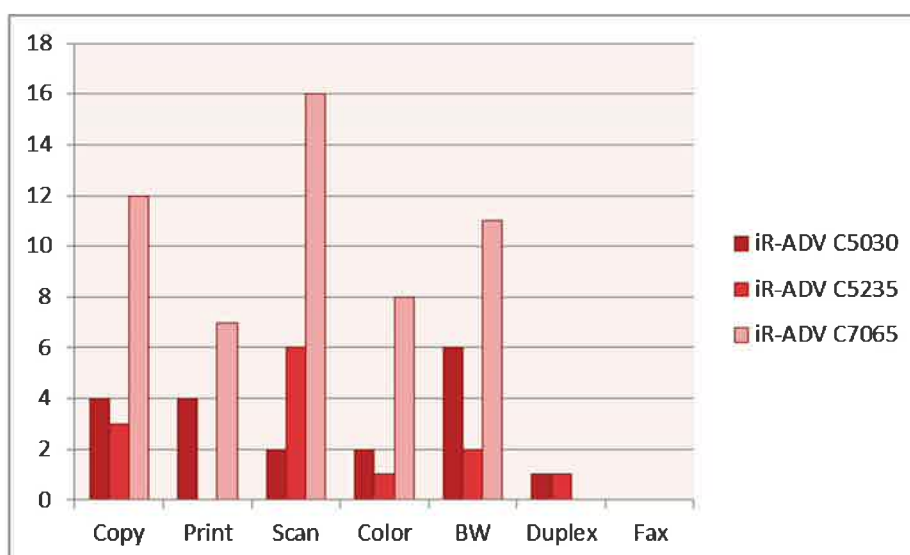
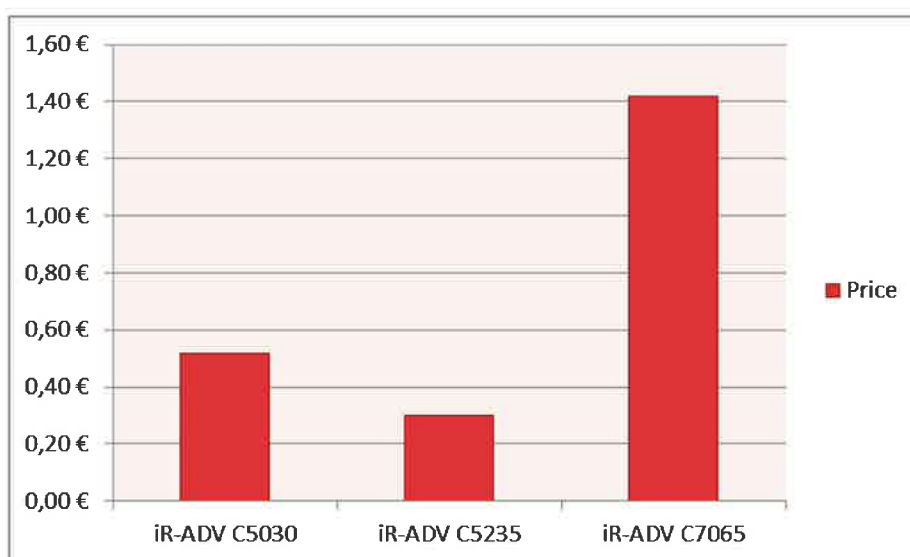
Group Name	Copy	Print	Scan	Color	BW	Duplex	Fax	Total	Price
LisaS.	9	0	0	8	1	0	0	9	0.95
StefanieL.	4	4	2	2	6	1	0	8	0.52
LaraJ.	0	4	4	0	4	0	0	4	0.20
HannaB.	3	0	6	1	2	1	0	3	0.30
None	0	3	0	0	3	0	0	3	0.12
MarenB.	2	0	0	0	2	0	0	2	0.10
LindaN.	1	0	0	0	1	0	0	1	0.05



Summary per Device



Group Name	Copy	Print	Scan	Color	BW	Duplex	Fax	Total	Price
iR-ADV C5030	4	4	2	2	6	1	0	8	0.52
iR-ADV C5235	3	0	6	1	2	1	0	3	0.30
iR-ADV C7065	12	7	16	8	11	0	0	19	1.42





Upgrade to the MiCard Plus Reader to manage usage via personnel security cards

Organizations lock their MFDs to stop unauthorized and uncontrolled usage. By combining a MiCard PLUS proximity card in conjunction with uniFLOW, organizations can enjoy these security benefits while still allowing authorized users quick and easy access to the MFD. A single swipe of their building access pass or ID card is all that is required to instantly authenticate and enjoy the full power of the Canon MFDs.



Multiple technologies in one reader

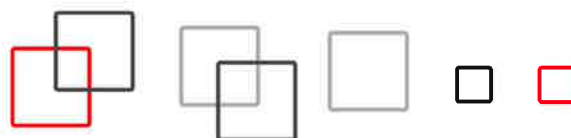
■ Proximity card readers are not just used to gain access to multi-functional devices but also to buildings, PCs or to pay for food in restaurants. Different card technologies may be in use in different buildings or may change as new services are offered to workers. The MiCard PLUS reader can read over 35 different 125 kHz and 13.56 MHz proximity and contactless smart cards in the same reader.

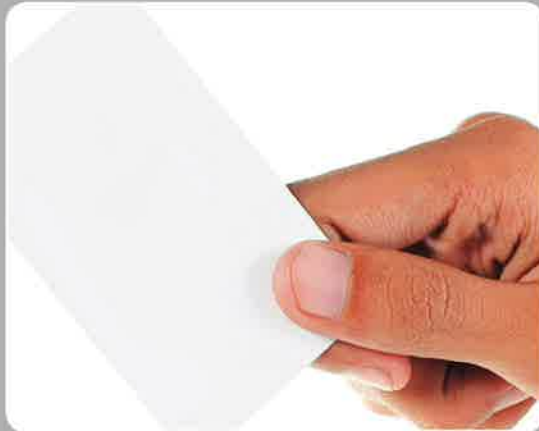
Over 35 different technologies

■ The MiCard PLUS is 35 card readers in one. The MiCard PLUS can be configured to read the specific card type in use in the organization. Common technologies supported by the MiCard PLUS reader include HID® Prox, Indala® (Motorola), HiTag and CASI-RUSCO® all in the 125 kHz range. In the 13.56 MHz frequency, the MiCard PLUS reader can identify the serial number from cards using technologies such as HID iCLASS and MIFARE.

Simultaneous card reading

■ In addition to reading more than 35 different card types, the MiCard PLUS reader can be configured to read two different cards, regardless of the technology or frequency. This allows companies with more than one technology in use in their organization to provide all users with access to the devices without having to distribute multiple cards or attaching RFID stickers to existing cards.





Supported Technology

13.56 Mhz

- HID iCLASS CSN
- ISO 14443A CSN
- Advant CSN (Legic)
- DESFire CSN
- Hitag CSN (IBM)
- MiFare CSN (Phillips, NXP)
- MiFare Ultralight CSN (Phillips, NXP)
- ISO 15693 CSN
- etag CSN (Secura Key)
- i-Code CSN (Phillips, NXP)
- my-d CSN (Infineon)
- Tag-It CSN (Texas Instruments)
- RDR-758x Equivalent (iClass, ISO14443A, ISO15693A) CSN

125 KHz

- Awit
- Car-ID X UID
- Russwin UID
- CASH-RUSCO (GE Security, UTC)
- CDVI
- Paradox
- Doister UID
- Dimperia UID
- DIGITAG
- EM 410x
- Rosslare
- EM 410x Alternate
- GProx-II UID
- HID Prox
- HITag 1 & S Alternate
- HITag 1 & S
- HITag 2 Alternate
- HITag 2
- Indala ASP 26 bit (Motorola)
- Indala ASP UID (Motorola)
- Indala ASP Custom
- Indala ASP+ UID (Motorola)
- Indala ASP+ Custom
- Indala ECR Custom
- ioprox (Keritech)
- Kerit NXT UID
- Farpointe Data (Pyramid) PSC-1 26 Bit
- Kerit PSC-1 26 Bit
- Pyramid (Farpointe Data) PSC-1 26 Bit
- Kerit UID
- NexKey, Quadrakkey, KeyMate, 2Smart Key (Honeywell)
- Nexwatch (Honeywell)
- Radio Key (Secura Key -02)
- ReadyKey Pro UID
- Secura Key -01

Any printer

■ The MiCard PLUS reader is natively supported by Canon imageRUNNER Advance devices running a uniFLOW MEAP application. Just plug it in and it works instantly without having to upload any configuration or setting files. For other devices, the MiCard PLUS reader can still be used via a microMIND terminal. This allows users to authenticate and release their waiting secure print jobs regardless of the make or model of printer.

Internal location

■ The MiCard PLUS reader is small enough to fit inside Canon imageRUNNER Advance MFDs ensuring that there are no unsightly wires or cables that could be accidentally unplugged. The MiCard PLUS reader can also be placed on the outside of the MFD or printer so the user can see the LED flash on successful reading. To keep the office looking smart, the neutral colour of the MiCard PLUS allows it to blend in with the printer.

Configuration

■ The MiCard PLUS reader is highly configurable, making it an ideal investment in any organization. If the proximity or contactless technology used in the organization changes in future, the MiCard PLUS reader can be re-programmed without having to invest in new hardware. The MiCard PLUS reader contains a flash memory, allowing the card reader to be quickly configured to read the required number in the correct format.

