IC Card Reader
Greater security and better cost management in one touch
Apart from efficiently managing all print activities to keep costs low, ensuring the security of all printed documents tops the list of priorities for most companies. This helps to avoid having to deal with uncomfortable situations when you leave your printed documents behind at the multifunction device (MFD) or printer, only to find out that it has been picked up unknowingly by someone else.
The Fuji Xerox IC Card Reader helps you to manage the security of all print activities in your workplace with ease. All that is needed to gain access to your printouts is a simple, one-touch security authentication. This can be done swiftly with just a touch of an access card over the IC Card Reader – and no further ID or password is needed.

**Benefits at a glance**

**Security**
- Peace of mind with a reliable hardware security assurance
- Store, retrieve and delete document data upon successful user authentication
- Limit the access to your MFD with function access control
- Implement greater security control via card authentication
- Greater flexibility with multiple card format support

**Cost Efficiency**
- Promote cost efficiency with the Private Charge Print function
- Enhance productivity and minimise operating costs with the additional Server-less On-Demand Print application
- Improve scalability with the ApeosWare Management Suite (AWMS) On Demand Print
- Keep track of all print activities with the AWMS Usage Report

**Sustainability**
- Track every user’s usage via ECO reports to encourage eco-friendly initiatives in your workplace
Boost the security of your print activities with advanced features

Minimise unauthorised usage of your MFDs with the simple and hassle-free security functions on the IC Card Reader. These allow you to set and control the access for each user in your workplace with just one touch.

**Hardware Security**
Work with peace of mind, knowing that the security features on your Fuji Xerox MFDs are compliant with common industry security standards. All security features comply with the Common Criteria Certification (also known as ISO 15408), which provides objective validation on the quality and trustworthiness of IT products. Thus, you can be assured of the reliability of the security features with a Fuji Xerox MFD.

**User Authentication**
Prevent unauthorised access to a Fuji Xerox MFD in your workplace, with the User Authentication function. Users would need to key in their User ID and password to access the functions of the MFD.

**Function Access Control**
Prevent excessive and unnecessary usage of your Fuji Xerox MFD by setting the access levels on the device’s functions for each user. This can be carried out with ease by an appointed system administrator via the control panel or the MFD setting software.

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Access control per user

In order to access the MFD’s control panel operation, users will be prompted to enter their User ID and password. In addition, the system administrator can choose to control and hide selected service icons of the printer for each user and set the copy and print quota limitation. Once the print or copy volume exceeds the registered number, the user will not be able to use the function.

**One-Touch Card Authentication**
Tighten the security access of your MFD with just a touch of a card. Authentication is done when the IC Card Reader scans the card that comes in contact with it. This gives way to a swift and easy authentication process and prevents unauthorised use of the device.

**Multiple Card Format Support**
The IC Card Reader supports a wide range of proximity cards that are frequently used as employee ID cards or admission cards such as MIFARE, HID Prox and FeliCa. This gives you the flexibility of carrying out the authentication process with the use of a single card.
Make way for lower operating costs of your devices

Maximise the capabilities of your MFD while keeping up with the growing workflow of your organisation. Learn how smooth and efficient print activities can be facilitated while keeping operating costs low.

Private Charge Print
Prevent accidental or intentional collection of printouts from the output tray of your Fuji Xerox MFD by other parties. Upon pre-setting your User ID and password from the printer driver of your PC, you can now send print requests directly from your PC to the MFD. This data will then be classified according to your user ID and temporarily stored in the corresponding Private Charge Print area within the internal hard disk of the MFD. Upon successful authentication of your user ID and password from the MFD’s control panel, the print data that corresponds to your user ID will be displayed. Simply complete the entire process by sending a request to print or delete the print data on the list.

Server-less On-Demand Print
Keep up with the expanding workflow of your organisation by managing your resources accordingly. This can be done by connecting multiple MFDs to accommodate the increased volume of printouts, without the need to install any server software. An enhanced version of the Private Charge Print, the Server-less On-Demand Print function allows you to send a print job from your PC to a MFD, and then alternatively release the print job from another MFD that is connected to the MFD (upon successful authentication). With the flexibility to connect up to five MFDs, this print function helps to improve work productivity and reduce the total cost of ownership (TCO). Additional installation is required to effectively implement this print function to your MFD.
ApeosWare Management Suite On Demand Print

Meet the increasing demands of your organisation’s work output with a comprehensive office printing solution. The AWMS On Demand Print function lets you enjoy the ease of connecting up to 600 MFDs and managing all print jobs from a dedicated ApeosWare Print Management server.

Print instructions sent from your PC can be stored and maintained on the ApeosWare Print Management server, where you can promptly proceed to carry out your specified print job(s) from an available authenticated MFD or delete the print jobs from the server.

Enjoy the freedom to view print job information from the server such as time stamp and number of pages — and amend job attributes such as changing full-colour prints to black and white or switching single page printouts to double-sided. In addition, you can also create multiple user IDs to help you prioritise and maximise your print quota for a wide range of jobs.

On Demand Printing screen allows user to display print job information such as time stamp, number of pages and to amend job attributes such as colour to black and white and single or double sided.

ApeosWare Management Suite Usage Report

Stay ahead of your MFD’s maintenance schedule by monitoring the usage of the device. With the ApeosWare Log Management software, job logs that are recorded in the hard disks of your MFDs can be easily collected and stored in a centralised database through the network. This makes way for convenient analysis of the MFD’s usage status, which can be efficiently consolidated by creating reports that show critical usage statistics. Manage and sort the usage data according to pre-determined categories and lists, or turn them into graph reports for easy viewing. Job log reports can also be customised by editing and processing in Excel worksheets for improved compatibility with other applications.
Promote a green and sustainable work environment

Monitor the eco efforts of all your employees with a monthly Eco Report.
These green features on the IC Card Reader help to encourage environmentally-friendly practices in your workplace.

Print Green*
Maintain an efficient and green printing environment in your workplace by keeping track of your employees’ printing patterns and preferences. By implementing the IC Card authentication procedure on your MFDs, you can monitor and manage the way printing is handled on a day-to-day basis. This helps the management to initiate and encourage eco-friendly printing practices among staff members, such as double-sided prints instead of single, and more.

Eco Report*
Apart from choosing the best Fuji Xerox MFDs that come equipped with eco-friendly features to meet the demands of your workplace, you can also keep track of the green rankings of each employee through the user authentication recorded within the IC Card Reader. This can be done by generating an ECO report for each user and department registered on the MFD, showing the \( \text{CO}_2 \) emissions, print volume and paper reduction rankings of the month. Not only will this help you to encourage paper-saving among your employees, you can also achieve improved cost efficiency for your organisation.

*ApesWare Log Management is required
IC Card Reader Specifications

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<tr>
<th>Supported Devices</th>
<th>Fuji Xerox IC Card Reader for MIFARE</th>
<th>Fuji Xerox IC Card Reader for HID Prox</th>
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<tbody>
<tr>
<td>Applicable Colour MFD</td>
<td>Fuji Xerox IC Card, MIFARE Standard 1K/4K, FeliCa, etWise/eLWISE</td>
<td>HID Prox</td>
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