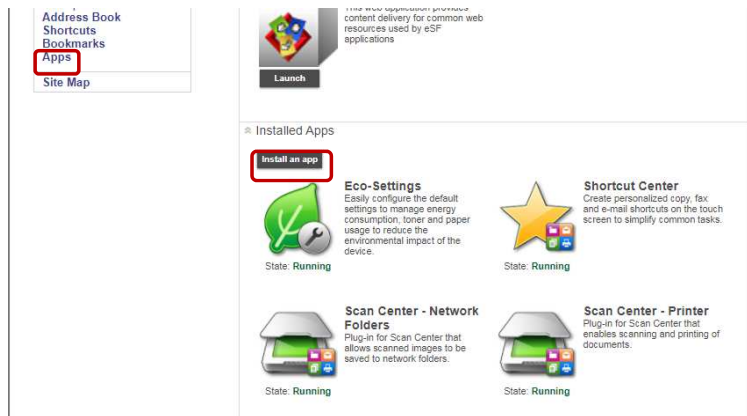
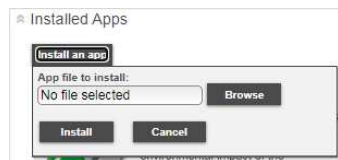


How to Install (Card Authentication)

1. Download the Apps and store your PC.
2. Open a web browser, type machine IP address in the address field.
3. Click “Apps”, and “Install an app”.



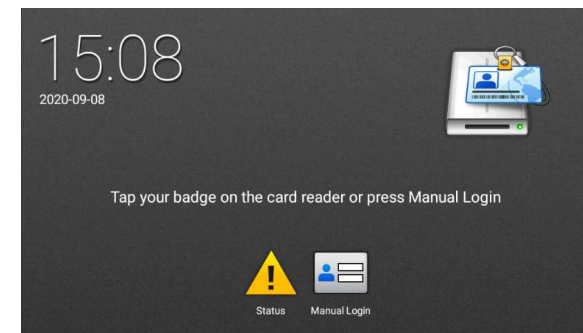
4. Click “Browse” and select “cardAuth_xxxxx.flx” then Install. Then, select and install “omnikey5427ckdriver_xxxxx.flx”. The installation order is not specified.



5. When two files installation succeeds, the “Card Authentication” icon and “Omnikey 5427ck Reader Driver” icon automatically appear on the machine web page.



6. Operation panel shows the following. (If users set manual login is enabled.)



Note: Use the Contactless Card Reader (57X0301).

Card Authentication Overview

**Keeps device and documents secure by requiring user authentication by ID card or security badge.
Secure and compatible with Active Directory and other directory server platforms.**

User Authentication

Card Validation: **Printer-based** (dropdown menu)
 Verify Certificate: **Printer-based** (dropdown menu)
 Verify the SSL certificate. This is available to Identity Service and Web Service validation.
 LDAP (dropdown menu)
 Identity Service (dropdown menu)

Printer-based Settings

Role: **Client** (dropdown menu)
 Master's Hostname or IP Address:
 Backup's Hostname or IP Address:

Card Registration Settings

Card Registration: **Disabled** (dropdown menu)

Manual Login Settings

Manual Login: **Username Password** (dropdown menu)
 Show on Screen Saver: ☒

Admin Login Settings

Admin Login: **Disabled** (dropdown menu)
 Authorized Group: **Admin** (dropdown menu)
 Show on Screen Saver: ☐

PIN Login

Enable PIN Login: ☐
 Show on Screen Saver: ☐

Setting Page

Users can make card validation or other setting on the machine web page.

Omnikey 5427ck Reader Driver

Custom PAC S Formats

General Settings

CSN Output Data Swapped: ☐
 CSN Output Data in Hexadecimal: ☒
 Beep On/Off: ☐
 Minimum Card ID Length:

Card Data Formats

Prox Card Configuration

INI File:
 View Current Value: Reset to default value:

PAC S Format

Mode: **AUTO Detect** (dropdown menu)
 PAC S Format: **AUTO Detect** (dropdown menu)

iClass Card Configuration

Mode: **CSN (Card Serial Number)** (dropdown menu)
 PAC S Format: **AUTO Detect** (dropdown menu)

Mifare Card Configuration

Mode: **CSN (Card Serial Number)** (dropdown menu)
 PAC S Format: **AUTO Detect** (dropdown menu)

Seos Card Configuration

Mode: **CSN (Card Serial Number)** (dropdown menu)
 PAC S Format: **AUTO Detect** (dropdown menu)

Card Polling Configuration

ISO 14443A Enabled: ☒
 ISO 14443B Enabled: ☒
 ISO 15693 Enabled: ☒
 Felica E enabled: ☒
 iClass 14443 E enabled: ☐
 iClass 15693 Enabled: ☒
 HID Prox Enabled: ☒
 Enable Config Cards: ☒

Import Export Restore Defaults Reset Apply

Card Reader Setting Page



Default Screen

(If users set manual login is enabled.)