

Enterprise Payment Solutions

JHA SmartPay Business™

July 2024

Scanner Installation for Remote Deposit Now (RDN)



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Introduction

The Scanner Installation for Remote Deposit Now (RDN) is provided to assist users with installing the ProfitStars Scan Service and any scanner(s) necessary. Prior to beginning the installation, you should have received a Login Letter from your financial institution that contains the following information:

• The application URL where you will use the provided Administrator login credentials (see figure)



FIGURE 1 - SAMPLE INFORMATION FROM LOGIN LETTER

NOTE: Single sign-on users will not sign in via SmartPay Business; rather, they will follow their financial institution's Remote Deposit Capture link to navigate directly to the SmartPay Business Dashboard.

- Your Merchant ID and scanner model/serial number
- Instructions for any EPS Education training you wish to schedule

NOTE: EPS Support is not available for training in the use of the application.

In addition to the Login Letter, your financial institution can provide you the *Remote Deposit Now Handbook*, a guide to assist you in using the application once it has been installed.

Remote Deposit Now™ Compatible Hardware Matrix									
iac	k henry						Windows 10 with	Windows 11 with	Monterey /
,							Microsoft	Microsoft	Ventura /
							Edge or	Edge or	Sonoma
					Factory		Google	Google	with Google
	Model	Single Feed	Batch Feed	Print Option	Warranty		Chrome	Chrome	Chrome
	TellerScan [®] 240 Series	no	yes	rear inkjet	l year		yes	yes	no
	CheXpress [®] Series	yes	no	front franking	l year		yes	yes	no
	CheXpress Series	yes	no	rear inkjet	l year		yes	yes	no
SCHECK	Legacy Products								
	TellerScan 230 Series	no	yes	rear inkjet	l year		yes	no	no
	TellerScan 215 Series	no	yes	rear inkjet	l year		yes	no	no
SmartSource'	SmartSource [®] Professional	no	yes	rear inkjet	1 year		yes	yes	no
EPSON	CaptureOne™ (TM-S1000)	yes	yes	front franking	2 year		yes	yes	no
	VisionX™ Series	yes	yes	rear inkjet	6 month		yes	yes	yes
	Legacy Products								
	I:Deal Series	yes	no	front franking	l year		yes	yes	no
	MyVisionX™ Series	yes	yes	rear inkjet	6 month		yes	yes	no
	imageFORMULA CR-L1	no	yes	rear inkjet	l year		yes	yes	no
	imageFORMULA CR-120/150	no	yes	rear inkjet	l year		yes	yes	no
•	imageFORMULA CR-190i II	no	yes	rear inkjet	l year		yes	yes	no
Canon	Legacy Products								
	imageFORMULA CR-25	no	yes	rear inkjet	90 day		yes	no	no
	imageFORMULA CR-55	no	yes	rear inkjet	90 day		yes	no	no
	imageFORMULA CR-50	no	yes	rear inkjet	l year		yes	yes	no
	imageFORMULA CR-80	no	yes	rear inkjet	l year		yes	yes	no
	imageFORMULA CR-18011	no	yes	rear inkjet	90 day		yes	no	no

Note: In the table above, italicized models are legacy products. As legacy products are no longer tested/certified for use with the application, limited support may be provided.

Windows

System Requirements

For an optimal experience, a high-speed internet connection (above 25 Mbps) is recommended. In addition, the following components are required for working with the application.

For the PC:

- Local administrative rights
- USB port 2.0 or higher
- .NET[®] Framework 4.8 or higher

For Microsoft[®] Windows[®]:

• Windows 10 or 11: Microsoft Edge® or Google Chrome™

NOTE: The latest and previous two browser versions are supported.

Installing Microsoft® Components for RDN

If you do not already have the following components installed, use the links provided below to download and install the appropriate Microsoft components for use with RDN.

Microsoft .NET Framework 4.8 (Web Installer): https://dotnet.microsoft.com/en-us/download/dotnet-framework/net48

NOTE: Local administrator rights are required to install .NET updates.

Trusted Sites

A user needs to ensure that the application URL is added to the *Trusted Sites* option in *Internet Settings*. Use the following steps to add the website to your Trusted Sites.

IMPORTANT: Screenshots are provided for general orientation. Your screens and menu options may differ from the examples pictured in this document.

1. Open the Control Panel from your Start Menu. Select Internet Options.

Note: You may need to select Network and Internet and then Internet Options.

← → ~ ↑ 🔤 > Control Panel > 4	All Control Panel Items	v 0	Search Control Panel	
Adjust your computer's settings			View by: Small icons 🔻	
Administrative Tools	autoPlay	Backup a	nd Restore (Windows 7)	
RitLocker Drive Encryption	Q Color Management	Credentia	I Manager	
Pate and Time	S Default Programs	Bevice M	anager	
Devices and Printers	🛄 Display	Dolby Dig	ital Plus Advanced Audio	
Ease of Access Center	File Explorer Options	File History		
Flash Player (32-bit) Fonts		•4 HomeGroup		
Mouse	Network and Sharing Center	ork and Sharing Center 🖬 Personalization		
Phone and Modern	Power Options	Programs	and Features	
😂 Realtek HD Audio Manager	Recovery	🔗 Region		
RemoteApp and Desktop Connections	P Security and Maintenance	Sound \$		
Speech Recognition	Storage Spaces	Sync Cen	ter	
🔛 System	Taskbar and Navigation	Troublesh	ooting	
Subser Accounts	Mindows Defender	Windows	Firewall	
Windows Mobility Center	Windows To Go	Work Fol	ders	

FIGURE 2: CONTROL PANEL

2. From the tabs at the top of the Internet Options window, select Security.



FIGURE 3: SECURITY TAB UNDER INTERNET OPTIONS

3. Select the Trusted sites icon to activate the Sites option. Select Sites.

Internet (Options					?	Х		
General	Security	Privacy	Content	Connections	Programs	Advan	ced		
Select a	Select a zone to view or change security settings.								
		٢		$\boldsymbol{\lambda}$	0				
Int	ernet L	ocal intrar	net Trust	ed sites Res	stricted sites				
\checkmark	Trusted sites This zone contains websites that you trust not to damage your computer or your files. You have websites in this zone.								
Secur	ity level fo	r this zone	•						
Allo	wed levels	for this zo	one: All						
Prompts before downloading potentially unsafe content Unsigned ActiveX controls will not be downloaded									
	Enable Pro	otected M	ode (requir	es restarting I	nternet Exp	lorer)			
			Cust	om level	Default	level			
Reset all zones to default level									
Some <u>settings</u> are managed by your system administrator.									
			OK	Ca	ancel	Appl	у		

FIGURE 4 - SITES OPTION UNDER TRUSTED SITES CATEGORY

4. The *Trusted Sites* window appears. In the *Add this website to the zone* field, enter the URL <u>https://www.remotedepositnow.com</u> and <u>https://smartpay.profitstars.com</u> and then select **Add**.

Trusted sites	×
You can add and remove websites from this zon this zone will use the zone's security settings.	ne. All websites in
Add this website to the zone:	
	Add
Websites:	
	Remove
Require server verification (https:) for all sites in this	zone
	Close

FIGURE 5: ADDING A TRUSTED SITE

- 5. Select **Close** at the bottom of the *Trusted sites* window.
- 6. Select **OK** from the bottom of the *Internet Options* window.

Installing the ProfitStars® Scan Service

NOTE: Before starting the installation, please ensure the scanner's USB cable is disconnected from the computer and exit all other applications.

- **1.** Navigate to your financial institution's (FI) Remote Deposit Now application and log in.
- 2. Select Transactions from the main menu.



FIGURE 6: MAIN MENU

3. Select Remote Deposit Now.



FIGURE 7: TRANSACTIONS SECTION

4. The *Remote Deposit Now* window appears. Select **Scan** from the top menu bar.



FIGURE 8: REMOTE DEPOSIT NOW SCAN OPTION

5. The Scanner Service Installer window appears. Click **Download** to begin.



FIGURE 9: SCANNER SERVICE INSTALLER

6. Depending on your browser, you will see one of the following downloads to click:



FIGURE 10: MICROSOFT EDGE



FIGURE 11: GOOGLE CHROME

7. The ProfitStars *Scan Service Setup Install Wizard* appears. Disconnect the scanner's USB or power cable from your computer and exit all other

applications. Click **Next** to continue.

- 8. The Install Wizard displays the Install prompt. Click Install to continue.
- **9.** If the *Files In Use* prompt appears, select **Close the applications and attempt to restart them**, and click **OK**.
- 10. Select Finish to complete the installation.

NOTE: If you are upgrading from the existing Remote Deposit Now application, the installation is complete. You may now connect the scanner to your computer and begin making deposits. If installing for the first time, proceed to the "Installing Your Scanner" section.

Installing Your Scanner

1. The Scanner Driver Installers window appears. Select the type of scanner you are utilizing from the drop-down menu (the screenshots below are an example for Panini[®] VisionX scanners, the Install Wizard for other scanners may differ), and select **Download**.

Scanner Driver Installers	
Panini VisionX Scanner	•
Installation Instructions:	
Step 1: After selecting your scanner and clicking Download , depending on your browser, you may be presented the option to <i>Run</i> or <i>Save</i> .	
Choose <i>Run</i> if available. If you choose <i>Save</i> , once the file has downloaded, browse to the save location and double click the file.	
Step 2: Proceed through the scanner adapter and driver installation wizard.	
Step 3: Once finished, please click Finish button to complete the installation process.	
Troubleshooting Tips:	
If Windows SmartScreen prevents installer from running, click <i>More info</i> and then <i>Run anyway</i> (5) installet for which the provide file locally, located of double allocated	
 If installation still fails, try saving file locally. Instead of double clicking to launch installer, right click and select Run as administrator. 	
	٣
Cancel Download Finish	

FIGURE 12: DRIVER INSTALLER

2. A file download window appears in the top right-hand corner of the browser. Click the downloaded file to open it.



FIGURE 13: DOWNLOADED FILE FOR CHROME

3. Depending on the type of scanner for which you are installing a driver, you may receive the following adapter setup message. Click **Next** to continue.





4. The following screen displays information about the destination folder for the adapter. Select **Next** to continue.

岁 Panini VisionX Setup —		×
Destination Folder		
Click Next to install to the default folder or click Change to choose another.		Ś
Install Panini VisionX to:		
C:\Program Files (x86)\Scanner Adapters\Panini VisionX\		
Change		
Back Next	Car	ncel

FIGURE 15: DESTINATION FOLDER WINDOW

5. Click Install to continue.



FIGURE 16: READY TO INSTALL WINDOW

6. A confirmation for completing the adapter setup appears. Click Finish.



FIGURE 17: SETUP CONFIRMATION

7. An installation prompt appears. Select Next to continue.



FIGURE 18: INSTALLATION PROMPT

8. An *End User License Agreement* appears. Select I accept the terms of the license agreement radio button, and then select Next.

Panini Universal Installer - InstallShield Wizard	×
License Agreement Please read the following license agreement carefully.	4
LICENSE AGREEMENT FOR PANINI	-
APPLICATION PROGRAMMING INTERFACE	
 FOREWORD. This document (the "Agreement") represents the agreement between Panini S.p.A., with registered office at Via Po 39, Turin, Italy ("Panini"), and you, being either an individual or an entity (the "Licensee"), for the API 4 TB - INTL software program (the 	
I accept the terms of the license agreement Print I do not accept the terms of the license agreement	
InstallShield Kext > Canc	el

FIGURE 19: LICENSE AGREEMENT

9. A location prompt appears asking you to confirm a location where the setup files install on your computer. Select **Browse** to designate a location other than the one provided. Click **Next** to continue.

Panini Universal Installer - InstallShield Wizard	×
Choose Destination Location Select folder where setup will install files.	1 A
Setup will install Panini Universal Installer in the following folder.	
To install to this folder, click Next. To install to a different folder, click Browse ar another folder.	nd select
- Destination Folder	
	Desure
C: \Frogram Files (x86)\Fanini	DIOWSE
InstallShield	
< Back Next >	Cancel

FIGURE 20: SELECT DEFINITION LOCATION PROMPT

10. A prompt appears for the features that are installed. Select **Next** to continue.

Panini Universal Installer - InstallShield Wizard	×
Select Features Select the features setup will install.	
Select the features you want to install, and deselect the features Panini Common Driver VisionAPI G ✓ Demo Applications Device Engines Panini Updater	eatures you do not want to install. Description This component installs the USB driver 12.00 (64-bit)
70.33 MB of space required on the C drive 312047.55 MB of space available on the C drive InstallShield < Bac	k Next > Cancel

FIGURE 21: SELECT FEATURES PROMPT

11. A confirmation for completing the software installation appears. Click Finish.



FIGURE 22: INSTALLSHIELD WIZARD COMPLETE CONFIRMATION

12. The scanner driver installation process is complete. Wait for the scanner to load—a pop-up window may indicate that the device is ready to use. You may now plug the USB cable from the scanner into the computer, and then log in to RDN through the system application.

Mac

System Requirements

Scanner support will be provided only to organizations that meet the minimum system requirements on a genuine version of Apple® macOS® on a certified platform. Examples of unsupported platforms include servers, point-of-sale devices, and tablets. The application does not support Apple Boot Camp® or any virtualization software.

For an optimal experience, we recommend that you use a high-speed internet connection (above 25 Mbps). In addition, the following components are required in order to use the application:

For macOS:

- macOS 12: Monterey Google Chrome™
- macOS 13: Ventura Google Chrome
- macOS 14: Sonoma Google Chrome

NOTE: The latest version of Chrome and the two previous versions are supported.

Installing the Mono Framework (Prerequisite)

We recommend you maximize your browser window in order to best reflect the screenshots included in this document.

- 1. Navigate to your financial institution's Remote Deposit Capture application and sign in to SmartPay Business.
- 2. Select **Transactions** from the main menu, as shown below.



FIGURE 1 - MAIN MENU

3. Choose Remote Deposit Now.



FIGURE 2 – TRANSACTIONS SECTION

4. The *Remote Deposit Now* window will appear. Select **Scan** from the top menu bar.



FIGURE 3 - REMOTE DEPOSIT NOW SCAN OPTION

1. In the Scanner Service Installer window, click the link in the **Prerequisite** line under Installation Instructions, as shown below.

Scanner Service Installer
Install ProfitStars Scanner Service for Mac - Panini VisionX
Installation Instructions:
Note: If you installed the ProfitStars Scanner Service (PSScan) previously, this notification may be displayed if it is not currently running or if an update to your browser now requires an updated version of the scanner service to restore functionality.
Prerequisite: If this is your first time using this site, download and install Mono Framework from here.
Step 1: Click on the above link for your brand of scanner to start the installation process.
Step 2: Once the installation package is downloaded, open it from the download folder.
Step 3: Once finished, please click Refresh.
Cancel Refresh

FIGURE 13 – SCANNER SERVICE INSTALLER

2. The link will navigate you to the Mono Framework webpage (depicted below). Click any of the Framework files <u>https://download.mono-</u> <u>project.com/archive/5.18.1/macos-10-universal/</u> (.pkg file type) to begin the download.

🔊 Mono			
	Mono is a Cross platform, open source .NET framework. Y download server.	ou are currently browsing our	
	Name	Last modified	Size
	MonoFramework-MDK-5.18.1.0.macos10.xamarin.universal.	pkg2019-03-15 14:10	311M
	MonoFramework-MDK-5.18.1.3.macos10.xamarin.universal.	pkg2019-04-08 14:28	311M
	MonoFramework-MDK- 5.18.1.28.macos10.xamarin.universal.pkg	2019-07-16 13:45	311M
	MonoFramework-MDK-5.18.1.macos10.xamarin.universal.pk	g 2019-07-16 13:45	311M

FIGURE 14 – MONO FRAMEWORK WEBPAGE



FIGURE 15 - MONO FRAMEWORK 5.18.1 PKG FILES

3. Click **MonoFramework....pkg** at the top right-hand corner of the browser window to run the installer.



FIGURE 16 - MONO FRAMEWORK 5.18.1 PKG FILE DOWNLOAD

4. The Install Mono Framework window appears. Click Continue.

	💝 Install Mono Framework 🛛 🔒	
	Welcome to the Mono Framework Installer	
Introduction	You will be guided through the steps necessary to install this software.	
Read Me		
 License 		
Destination Select		
Installation Type		
 Installation 		
Summary		
	Go Back Continue	

FIGURE 17 – MONO FRAMEWORK – INSTALL WINDOW

5. Read the important information shown, and then click **Continue** to install the Mono Framework.

• • •	🥪 Install Mono Framework		
Important Information			
 Introduction Read Me 	This README is for Mono.framework 5.18.1_28 . This is the Mono Runtime and Development Platform (http://www.mono- project.com/).		
LicenseDestination Select	This package installs Mono and all of its dependencies inside of /Library/ Frameworks/Mono.framework.		
 Installation Type Installation Summary 	Frameworks/Mono.framework. The following components are included inside Mono.framework: gettext 0.18.2 pkg-config 0.27 libpng 1.4.12 libjpeg 8 tiff 4.0.8 giflib 4.1.6 libxml2 2.9.1 freetype 2.5.0.1 fontconfig 2.10.2 pixman 0.30.0 cairo 1.12.14 libffi 3.0.13 glib 2.36.4		
	Print Save Go Back Continue		

FIGURE 18 - MONO FRAMEWORK - IMPORTANT INFORMATION

6. Read the software license agreement section, and then click Continue.



FIGURE 19 - MONO FRAMEWORK - SOFTWARE LICENSE AGREEMENT

7. Click Agree to accept the software license agreement terms.

0	Install Mono Framework				
		To continue installing the software you must agree to the terms of the software license agreement.			
•	Intr	Click Agree to continue or click Disagree to cancel the installation and			
•	Lic	quit the installe			
	De: Ins	Read License	Disagree Agree		
	Installa	tion			
 Summary 		ıry	This is code that is used at build time, or during the maintenance of Mono itself, and does not end up in the redistributable part of Mono: * gettext m4 source files used to probe features at build time: GPL * Benchmark Source Files Logic.cs and zipmark.cs are GPL source files.		
			Print Save Go Back Continue		

FIGURE 20 - MONO FRAMEWORK - SOFTWARE LICENSE AGREEMENT

8. Click Install to continue.



FIGURE 21 - MONO FRAMEWORK - INSTALLATION WINDOW

9. Installation of this software requires administrator credentials. Enter your administrator credentials, and then click **Install Software**.

000	🥪 Install Mono Framework	
	Installing Mono Framework	
 Introduc Read Me License Destinat Installati Installati Summar 	Installer is trying to install new software. Enter your password to allow this. User Name: Password: Cancel Install Software	_
	Go Back Contin	ıue

FIGURE 22 - MONO FRAMEWORK - PROMPT FOR ADMIN CREDENTIALS

 If prompted with, ""Installer" would like to access files in your Downloads folder." Click OK then enter the administrator credentials and select Update Settings.



FIGURE 23 – MONO FRAMEWORK – PROMPT FOR ACCESS

11. Select **Close** to complete the installation, as shown below.



FIGURE 24 - MONO FRAMEWORK - INSTALLATION COMPLETION

Installing the ProfitStars® Scan Service

 Following the installation of the Mono Framework, the Scanner Service Installer window will appear. Click the Install ProfitStars Scanner Service for Mac – Panini VisionX link to begin.

NOTE: The Mono Framework must be installed prior to the ProfitStars Scanner Service. See the *Installing Mono Framework* section on page 10 for more information.

Scanner Service Installer
Install ProfitStars Scanner Service for Mac - Panini VisionX
Installation Instructions:
 Note: If you installed the ProfitStars Scanner Service (PSScan) previously, this notification may be displayed if it is not currently running or if an update to your browser now requires an updated version of the scanner service to restore functionality. Prerequisite: If this is your first time using this site, download and install Mono Framework from here. Step 1: Click on the above link for your brand of scanner to start the installation process. Step 2: Once the installation package is downloaded, open it from the download
folder. Step 3: Once finished, please click Refresh .
Cancel Refresh

FIGURE 4 – SCANNER SERVICE INSTALLER

2. Click **PSScan.pkg** at the top right-hand corner of the Google Chrome browser window to run the installer.



FIGURE 5 – PSSCAN.PKG FILE DOWNLOAD

3. The *ProfitStars Scan Service Setup Install Window* appears. Disconnect the scanner's USB or power cable from your computer and exit all other applications. Click **Continue**, as shown below.



FIGURE 6 - PSSCAN - INSTALLATION WINDOW

4. The *Install Window* displays the install prompt. Click **Install** to continue, as shown below.

⊗ ⊖ ○	💝 Install PSScan		
	Standard Install on "Macintosh HD"		
 Introduction Destination Select Installation Type Installation Summary 	This will take MB of space on your computer. Click Install to perform a standard installation of this software on the disk "Macintosh HD".		
	Change Install Location		
	Go Back Install		

FIGURE 7 – PSSCAN – INSTALLATION WINDOW

5. Installing this software requires administrator credentials. Enter your administrator credentials, and then click **Install Software**.

000	🤯 Install PSScan	
 Introduction Destination Select Installation Type Installation Summary 	Installer Installer is trying to install new software. Enter your password to allow this. Isername Password Install Software Cancel	computer. ation of this software
		Change Install Location
		Go Back Install

FIGURE 8 – PSSCAN – PROMPT FOR ADMIN CREDENTIALS

6. If prompted with, ""Installer" would like to access files in your Downloads folder." Click OK then enter the administrator credentials and select Update Settings.



FIGURE 9 – PSSCAN – PROMPT FOR ACCESS

000	🐳 Install PSScan	
 Introduction Destination Select Installation Type Installation Summary 	Security You are making changes to the System Certificate Trust Settings. Liter your password to allow this. Update Settings Cancel	
4		Go Back Continue

FIGURE 10 - PSSCAN - PROMPT FOR ADMIN CREDENTIALS

7. If prompted with, "Do you want the application "mono-sgen64" to accept incoming network connections?" Click **Allow**.



FIGURE 11 - PSSCAN - PROMPT FOR INCOMING NETWORK CONNECTION



8. Select **Close** to complete the installation, as shown below.

FIGURE 12 - PSSCAN - INSTALLATION COMPLETION

12. The Installation process for the scanner Is complete. You may now plug the USB cable from the scanner into the computer.