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QUICK START GUIDE



- Requires ATRIUM software version 7.0.2.314 (or higher) and A22K controller firmware version 3.0.2.0084 (or higher).
- Reads MIFARE[®] Classic and DESFire[®] EV2/EV3 credentials.
- Supported browsers: Google Chrome, Microsoft Edge and Apple Opera (Firefox not supported).
- Using KPROG with a browser requires a secure HTTPS connection. You must install the "CDVI Root Certificate" on the browser you use to manage the ATRIUM system. Visit your local CDVI website to download the Automatic HTTPS installer tool or the "CDVI Root Certificate" instruction.



WEB CONNECTION

- 1. Connect the KPROG to a USB port of your computer. Make sure the computer is connected to the same network as the ATRIUM system.
- 2. Log into the ATRIUM web page then select the "*Cards"* menu.
- 3. Click the "KPROG" button then select "Discover".
- 4. A popup window will be displayed. Select "USB Serial Port Emulator" then click "Connect".



The KPROG button turns green to indicate a successful connection has been established. Place a
compatible credential on the KPROG. Click the "KPROG" button, then select "Read Card". The KPROG
LED will change to green.

ATRIUM	Users	Cards	Doors	Areas	Configuration	Cameras	Hardware	Eve	ents	Le	gend	🛃 占 USER INSTALLER 🗸
		K-PRO	G		Card name	•		-	+	8/8		
24H - [963024F97: User: USER INST/	3E559] ALLER 🍄	Read	Card [3F5D9 Use	9A3110D15 er: USER IN	D] - [3F5D!	Assi U	gn but not ackk Jser: USER INS	nowleg TALLE	e K	*	×	Disable - [110:25472][6E638
pending - [00000000 User: USER INST/	000000(Unassi User: U	ign Card - [1 JSER ADM	123:12358] NISTRATC	Una Us	ssign MC - [AA0 er: User 6 Mont	CE367 h No e	F8 ve	*	•	uylyuldflfydfl - [00000075387

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WEB CONNECTION (CONTINUED)

6. A new card will display the "*Card Information"* window. The format and number is automatically detected, simply add a "*Display Name"* then click "*Save"*. Assign the card to an existing user or create a new one and finally give the user an access level.

Card : - User :											
Card Information											
* Display Name					Programming	card (enrollmer	nt mode)				
					No						
State											
Active				~							
Number											
Card Format											
Mifare® DESFire® EV2 (HEX)				~							
Card Number (Hex)											
15D224ECEBA060											

7. If the card scanned by the KPROG already exists in the system database, it will be displayed in the window. Click the "*Settings"* gear icon to edit the card.



3 SOFTWARE CONNECTION

- 1. The computer must be connected to the same network as the ATRIUM system. Connect the KPROG to a USB port on your computer.
- 2. Log into the ATRIUM Software.
- The KPROG is automatically detected by the ATRIUM software. It will be displayed in green at the bottom-right of the status bar.
- Place a credential on the KPROG, the LED color will change to green and the "Card Properties" window will open. The card format and card number will be saved in their respective fields. The card serial number will appear as the display name.
- Assign the card to a new or current user of the ATRIUM system. If the card scanned by the KPROG already exists in the system, it will be displayed in the window.

