Adding IX Mobile to an Existing IX2 Install

Open IX Support Tool and select the IX2 system to be edited.

- Option Input / Relay Output Settir
  - Option Input
  - **Relay Output**

Step 1

Expand **Option Input/Relay Output Settings** and select **Relay Output**.

#	Station Information				Option Input / Relay Output Settings		
	Identification				Relay Output		
					Relay Output 1		
	Number	Name	Location	Station Type	Door Release Authorization	Sound Settings	
						Door Release	
0001	100	IX-DV		IX-DV, IX-DVF(-*)	29282803796570128621	Operation Sound	
0002	101	IX-SS-2G		IX-SS-2G	15504776415529655744	Operation Sound	
0003	102	IX-RS		IX-RS-*	82265230262391074878	Operation Sound	
0004	200	Front Desk		IX-MV7-*	94347695735620317567	Operation Sound	
0005	201	Security		IX-MV7-*	25456371959010319910	Operation Sound	

→ Scroll Right →

Step 2

Scroll right and find the **Door Release Authorization** column. Delete the last 16 digits of the 20 digit authorization code or enter a unique 4 digit code (can be any 4 numbers). Click **Update** to save changes.

#	Station Information				Option Input / Relay Output Settings		
	Identification				Relay Output		
					Relay Output 1		
	Number	Name	Location	Station Type	Door Release Authorization	Sound Settings	
						Door Release	
0001	100	IX-DV		IX-DV, IX-DVF(-*)	2928	Operation Sound	
0002	101	IX-SS-2G		IX-SS-2G	1550	Operation Sound	
0003	102	IX-RS		IX-RS-*	8226	Operation Sound	
0004	200	Front Desk		IX-MV7-*	9434	Operation Sound	
0005	201	Security		IX-MV7-*	2545	Operation Sound	

- Function Settings
  - **Door Release**
  - Network Camera Integration
  - Paging Settings

Step 3

Expand **Function Settings** and select **Door Release**.

#	Station Information				Function Settings					
	Identification				Door Release					
					Door Release Assignment					
	Number	Name	Location	Station Type	0001 / 100 / IX-DV / / IX-DV, IX-DVF(-*)		0002 / 101 / IX-SS-2G / / IX-SS-2G		0003 / 102 / IX-RS / / IX-RS-*	
					Contact Assignment	Authentication Key	Contact Assignment	Authentication Key	Contact Assignment	Authentication Key
0004	200	Front Desk		IX-MV7-*	Destination Station	29282803796570128621	Destination Station	15504776415529655744	Destination Station	82265230262391074878
0005	201	Security		IX-MV7-*	Destination Station	29282803796570128621	Destination Station	15504776415529655744	Destination Station	82265230262391074878

Step 4

Delete the last 16 digits of the authorization code to make them match what was edited in step 2. Click **Update** to save changes.

#	Station Information				Function Settings					
	Identification				Door Release					
					Door Release Assignment					
	Number	Name	Location	Station Type	0001 / 100 / IX-DV / / IX-DV, IX-DVF(-*)		0002 / 101 / IX-SS-2G / / IX-SS-2G		0003 / 102 / IX-RS / / IX-RS-*	
					Contact Assignment	Authentication Key	Contact Assignment	Authentication Key	Contact Assignment	Authentication Key
0004	200	Front Desk		IX-MV7-*	Destination Station	2928	Destination Station	1550	Destination Station	8226
0005	201	Security		IX-MV7-*	Destination Station	2928	Destination Station	1550	Destination Station	8226

For more details about the features and information above, please contact Technical Support.
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Tools(T) | **Help(H)**
- Station Search
- Association Settings
- Station Replacement
- Restore System Settings
- System Configuration

System Configuration

1. Select the setting file to be linked with the chosen station:

Station Settings List

Select	Number	Name	Location	Station Type	Hostname	IP Address	Associated
⦿	100	IX-DV		IX-DV, IX-DVF(-*)		192.168.1.12	-
○	101	IX-SS-2G		IX-SS-2G		192.168.1.13	-
○	102	IX-RS		IX-RS-*		192.168.1.14	-
○	200	Front Desk		IX-MV7-*		192.168.1.10	-
○	201	Security		IX-MV7-*		192.168.1.11	-

Advanced Settings

Address Book	Door Release
Station Details	Batch IP Address Configuration

System Management

Add New Station
Station Removal

Step 5

Click **Tools** from the top menu bar and select **System Configuration**.

Step 6

The System Configuration screen will open showing the station number, name, and IP address for each station. Click the **Add New Station** button.

Add New Station

Select Station Type and enter the number of stations, then click "Add".

Station Type [IX-MV ▾] [1] Station(s) [Add]

Station Information — Text in red are required settings.

Number	Name	Location	Station Type
100	IX-DV		IX-DV, IX-DVF(-*)
101	IX-SS-2G		IX-SS-2G
102	IX-RS		IX-RS-*
200	Front Desk		IX-MV7-*
201	Security		IX-MV7-*
0006	Master Stations		IX-MV

Step 7

The **Add New Station** screen will open. Use the **Station Type** drop-down and select IX-MV from the list. Enter the number of IX Mobile stations to be added, then click **Add**. The added station will appear in the list below showing a generic number and name.

[Next]

Step 8

Click **Next** when done.

System Configuration

1. Select the setting file to be linked with the chosen station:

Station Settings List

Select	Number	Name	Location	Station Type	Hostname	IP Address	Associated
⦿	0006	Master Stations		IX-MV		192.168.1.15	-
○	100	IX-DV		IX-DV, IX-DVF(-*)		192.168.1.12	-
○	101	IX-SS-2G		IX-SS-2G		192.168.1.13	-
○	102	IX-RS		IX-RS-*		192.168.1.14	-
○	200	Front Desk		IX-MV7-*		192.168.1.10	-
○	201	Security		IX-MV7-*		192.168.1.11	-

Advanced Settings

Address Book	Door Release
Station Details	Batch IP Address Configuration

System Management

Add New Station
Station Removal

Step 9

The **System Configuration** screen will open again showing the newly added station in the list. Click **Station Details** to edit the station number and station name.

#	Station Information						Network Settings												
	Expanded System	Identification					IP Address												
		Number	Name	Location	Station Type		Hostname	IP Version	Static / DHCP	IPv4 Address									
										IP Address				Subnet Mask					
										1	2	3	4	1	2	3	4		
0001	☐	202	Mobile		IX-MV			IPv4	Static	192	168	1	15	255	255	255	0		
0002	☐	100	IX-DV		IX-DV, IX-DVF(-*)			IPv4	Static	192	168	1	12	255	255	255	0		
0003	☐	101	IX-SS-2G		IX-SS-2G			IPv4	Static	192	168	1	13	255	255	255	0		
0004	☐	102	IX-RS		IX-RS-*			IPv4	Static	192	168	1	14	255	255	255	0		
0005	☐	200	Front Desk		IX-MV7-*			IPv4	Static	192	168	1	10	255	255	255	0		
0006	☐	201	Security		IX-MV7-*			IPv4	Static	192	168	1	11	255	255	255	0		

Step 10

The **Station Details** page will open. Enter a unique station number and name for the newly added station. The IP address will default to the next IP address in the subnet the rest of the system is programmed in. Make IP address changes if needed. When done click **OK**.

OK

The System Configuration page will now reflect the changes that were made in step 10.

System Configuration

1. Select the setting file to be linked with the chosen station:

Station Settings List

Select	Number	Name	Location	Station Type	Hostname	IP Address	Associated
◉	100	IX-DV		IX-DV, IX-DVF(-*)		192.168.1.12	-
○	101	IX-SS-2G		IX-SS-2G		192.168.1.13	-
○	102	IX-RS		IX-RS-*		192.168.1.14	-
○	200	Front Desk		IX-MV7-*		192.168.1.10	-
○	201	Security		IX-MV7-*		192.168.1.11	-
○	202	Mobile		IX-MV		192.168.1.15	-

Step 11

Click **Door Release**. The Door Release window will open. Verify that all Door Release Authorization keys are 4 digits in length and that a check mark (√) appears for each **Match Result**. If all is correct, click **OK**.

Advanced Settings

Address Book	Door Release		System Management
Station Details	Batch IP Address Configuration		Add New Station
			Station Removal

#	Station Information				Function Settings							
	Identification				Door Release							
	Number	Name	Location	Station Type	Door Release Assignment							
					Name	100 / IX-DV / IX-DV, IX-DVF	101 / IX-SS-2G / IX-SS-2G	102 / IX-RS / IX-RS-	200 / Front Desk / IX-MV7	201 / Security / IX-MV7	202 / Mobile / IX-MV
0001	200	Front Desk		IX-MV7-*	Door Release Authorization	2928	1550	8226	9434	2545	3705
					Authentication Key	2928	1550	8226	Origination Station	2545	3705
					Match Result	√	√	√	✕	√	√
0002	201	Security		IX-MV7-*	Authentication Key	2928	1550	8226	9434	Origination Station	3705
					Match Result	√	√	√	√	✕	√
0003	202	Mobile		IX-MV	Authentication Key	2928	1550	8226	9434	2545	Origination Station
					Match Result	√	√	√	√	√	✕

Note: If there is a mis-match between the Door Release Authorization keys for any stations, they can be edited to match in this window.

Step 12

Scroll to the bottom of the System Configuration screen and click **Next**. A pop-up will appear warning that all stations have not been associated and asking to Continue. Click **Ok**.
Note: The IX Mobile stations can not be associated using IX Support Tool.

Next

IX Support Tool ✕

❓ Warning: Some station have not been associated. Continue?

OK   Cancel

Select the station(s) to upload the Setting File(s):   Connection Status   0/0

Station List   Text in red are required settings*

Select	Number	Name	Location	Station Type	IP Address	Status
☑	100	IX-DV		IX-DV, IX-DVF(-*)		-
☑	101	IX-SS-2G		IX-SS-2G		-
☑	102	IX-RS		IX-RS-*		-
☑	200	Front Desk		IX-MV7-*		-
☑	201	Security		IX-MV7-*		-
☐	202	Mobile		IX-MV		-

Success
Success
Success
Success
Success
-

Select Station by Type:
[All ▾]   [Select]   [Unselect]

This PC's IP Address: 192.168.1.100   [Manual Date / Time Setup]   [Start Upload]   [Back]   [Next]   [Cancel]

Step 13

The **Setting File Upload** window will open. Select all IX stations (excluding mobile stations) and click **Start Upload**. The IX stations will now be uploaded with the information of the new mobile master. Verify Success/Fail in the **Status** column. When done, click **Next**.

IX Support Tool - [IX Support Tool Wizard: Export Settings]   ✕

Export Settings

The system has been successfully configured.
Aiphone recommends to export and back up the system configuration files and leave them on-site with the end user.

[Export]

Browse For Folder   ✕

Select Folder

- Desktop
  - > 🟦 Creative Cloud Files
  - > ☁ OneDrive
  - > 👤 Jasen Dunn
  - ∨ 💻 This PC
    - > 📦 3D Objects
    - > 🖥 **Desktop**
    - > 📄 Documents
    - > ⬇ Downloads
    - > 🎵 Music
    - > 🖼 Pictures
    - > 🎬 Videos
    - > 💽 Local Disk (C:)
    - > 💿 DVD RW Drive (D:)

[Make New Folder]   [OK]   [Cancel]

[Finish]

Step 14

The **Export Settings** window will open. Click on **Export** and choose a destination on your PC to export the system settings to. Click **OK** to export and save the settings.

IX Support Tool - [Export Settings]   ✕

Export Settings

Use Export button to back up the system configuration files .

[Export]

Export successful

Save the setting file for back up.
The setting file may be needed to restore the existing programming, customize settings, or add stations to the system at a later date.

The IX Support Tool will now allow for additional settings to be changed for system customization.

[Finish]

Step 15

Click **Finish**.