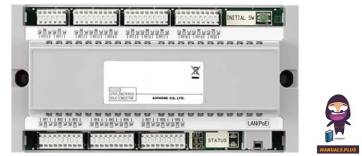




**IXGW-LC-RY20 IP
Multi Tenant
System**



AIPHONE IXGW-LC-RY20 IP Multi Tenant System User Guide

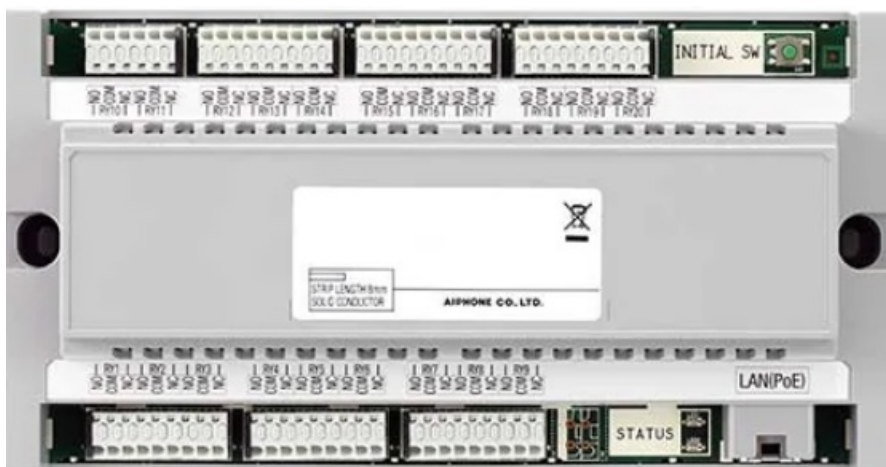
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AIPHONE IXGW-LC-RY20 IP Multi Tenant System



Specifications

- Product: IXGW-LC-RY20
- Type: Relay Adaptor

- Compatibility: IXG Series IP multi-tenant system with IXG-DM7-HID entrance station
- Function: Provides Form C dry contact closure for door release

FAQ

Q: Can the IXGW-LC-RY20 be paired with a standard IX Series door station?

A: No, the relay adaptor is specifically designed for use with an IXG Series IP multi-tenant system and IXG-DM7-HID entrance station.

Q: How can I get more information or assistance?

A: For further details or support, please contact Technical Support at Aiphone Corporation via their website www.aiphone.com or call **800-692-0200**.

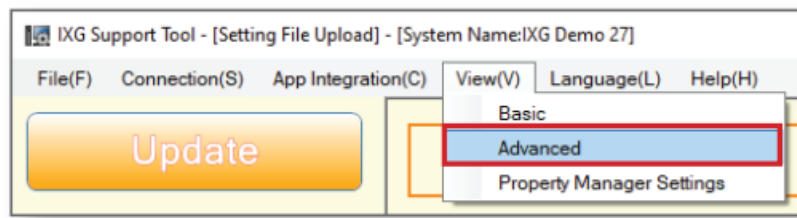
The IXGW-LC-RY20 is a relay adaptor for the IXG Series IP multi-tenant system. This adaptor provides a Form C dry contact closure used for door release when paired with an IXG-DM7-HID entrance station. The programmed relay output will activate when door release is activated on the paired IXG-DM7-HID entrance station. This relay will not pair with a standard IX Series door station. This document covers programming the IXGW-LC-RY20.

Registering and assigning outputs for the IXGW-LC-RY20

Open the IXG Support Tool, and open an existing system. Under View(V) change to Advanced.

1. Select Advanced View

Click View(V) and click Advanced .



2. Register Lift Control

Open Lift Control Settings and, click Registration .

Click the Enable check box for each IXGW-LC-RY20 that will be used. Station Name can be changed at this time.

IXG Support Tool - [Registration] - [System Name:IXG Demo 27]

File(F) Connection(S) App Integration(C) View(V) Language(L) Help(H)

Update

(1) Site Settings
 (2) Station Information
 (3) Network Settings
 (4) System Information
 (5) Call Settings
 (6) Option Input / Relay Output Settings
 (7) Paging Settings
 (8) Function Settings
 (9) Transfer Settings
 (10) Station Settings
 (11) Entrance Station Settings
 (12) Lift Control Settings
 Registration
 Pick Up Floor
 Arrival Floor
 Building Exit
 (13) Maintenance

Building Number	Adaptor Number	Enable	Station Name
01	1	<input checked="" type="checkbox"/>	Lift Control Adaptor1
01	2	<input type="checkbox"/>	
01	3	<input type="checkbox"/>	
01	4	<input type="checkbox"/>	
01	5	<input type="checkbox"/>	
01	6	<input type="checkbox"/>	
01	7	<input type="checkbox"/>	
01	8	<input type="checkbox"/>	
01	9	<input type="checkbox"/>	
01	10	<input type="checkbox"/>	
01	11	<input type="checkbox"/>	
01	12	<input type="checkbox"/>	
01	13	<input type="checkbox"/>	
01	14	<input type="checkbox"/>	
01	15	<input type="checkbox"/>	
01	16	<input type="checkbox"/>	

3. Assigning Relay Output

Click Pick Up Floor.

In the Filter section, select the Building Number / Building Name from the drop down. Then select the Adaptor Number / Name from the drop down. Click **Apply**.

The relay section will appear. Click the desired Relay Output Terminal check box for each IXG-DM7-HID station.

IXG Support Tool - [Pick Up Floor] - [System Name:IXG Demo 27]

File(F) Connection(S) App Integration(C) View(V) Language(L) Help(H)

Update

Filter
 Building Number / Building Name: 01/Building1
 Adaptor Number / Name: 01/Lift Control Adaptor1 **Apply**

(1) Site Settings
 (2) Station Information
 (3) Network Settings
 (4) System Information
 (5) Call Settings
 (6) Option Input / Relay Output Settings
 (7) Paging Settings
 (8) Function Settings
 (9) Transfer Settings
 (10) Station Settings
 (11) Entrance Station Settings
 (12) Lift Control Settings
 Registration
 Pick Up Floor
 Arrival Floor
 Building Exit
 (13) Maintenance

Building Nu	Unit Number	Station Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
01	100	IXG-DM7-HID	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Assign IP Address

Open Network Settings and, click IP Address .

Enter the IP Address and Subnet Mask. Then click **Update** .

IXG Support Tool - [IP Address] - [System Name:IXG Demo 27]

File(F) Connection(S) App Integration(C) View(V) Language(L) Help(H)

Update **Row** [Related Settings] Press F1 (or Fn + F1) key after selecting an item to view detailed explanation.

Information

Site Settings
 Station Information
 Network Settings
 IP Address
 DNS
 Multicast Address
 Video
 Audio
 Packet Priority
 NTP
 System Information
 Call Settings
 Option Input / Relay Output Settings
 Paging Settings
 Function Settings
 Transfer Settings
 Station Settings
 Entrance Station Settings
 Lift Control Settings
 Registration
 Pick Up Floor
 Arrival Floor
 Building Exit
 Maintenance

Building Nu	Unit Number	Station Name	Network Settings															
			IP Address															
			Hostname	IP Version	Static / DHCP	IP Address				Subnet Mask				Default Gateway				
						1	2	3	4	1	2	3	4	1	2	3	4	
01	100	IXG-DM7-HID		IPv4	Static	192	168	1	10	255	255	255	0					
01	200	IXG-2C7		IPv4	Static	192	168	1	11	255	255	255	0					
01		Lift Control Adaptor1		IPv4	Static	192	168	1	13	255	255	255	0					
		Gateway Adaptor1		IPv4	Static	192	168	1	12	255	255	255	0	192	168	1	90	

5. Associate Station

Open Connection and click Association Settings.

Select the Lift Control Adaptor from the Station Settings List and select the Lift Control Adaptor from the Station List. Then click **Apply**.

Repeat for remaining stations.

IXG Support Tool - [Association Settings] - [System Name:IXG Demo 27]

File(F) Connection(S) App Integration(C) View(V) Language(L) Help(H)

Association Settings

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

Station Settings List

Select	Building Nu	Unit Number	Station Name	Station Type	Hostname	IP Address	Associated
<input type="radio"/>	01	100	IXG-DM7-HID	IXG-DM7(-)		192.168.1.10	-
<input type="radio"/>	01	200	IXG-2C7	IXG-2C7(-)		192.168.1.11	-
<input type="radio"/>	01		Lift Control Adaptor1	IXGW-LC		192.168.1.13	-
<input type="radio"/>	01		Gateway Adaptor1	IXGW-GW		192.168.1.12	-

2. Select the station to associate with the setting file.

☐ Enter station MAC address: ☐ Enter Station ID and Station Password.
 ID/Administrator:
 Password/Administrator:

☒ Search and select station within local network:

Station List

Select	Building Nu	Unit Number	Station Name	Station Type	MAC Address	Associated
<input type="radio"/>			Gateway Adaptor1	IXGW-GW	00:0B:AA:4C:01:31	-
<input type="radio"/>			Lift Control Adaptor1	IXGW-LC	00:0B:AA:43:01:7A	-
<input type="radio"/>			Entrance Station1	IXG-DM7(-)	00:0B:AA:41:03:40	-
<input type="radio"/>			Tenant Station1	IXG-2C7(-)	00:0B:AA:3D:04:FF	-

Note:

After Associating, the stations will reboot This could take between 3 and 5 minutes depending on the station.

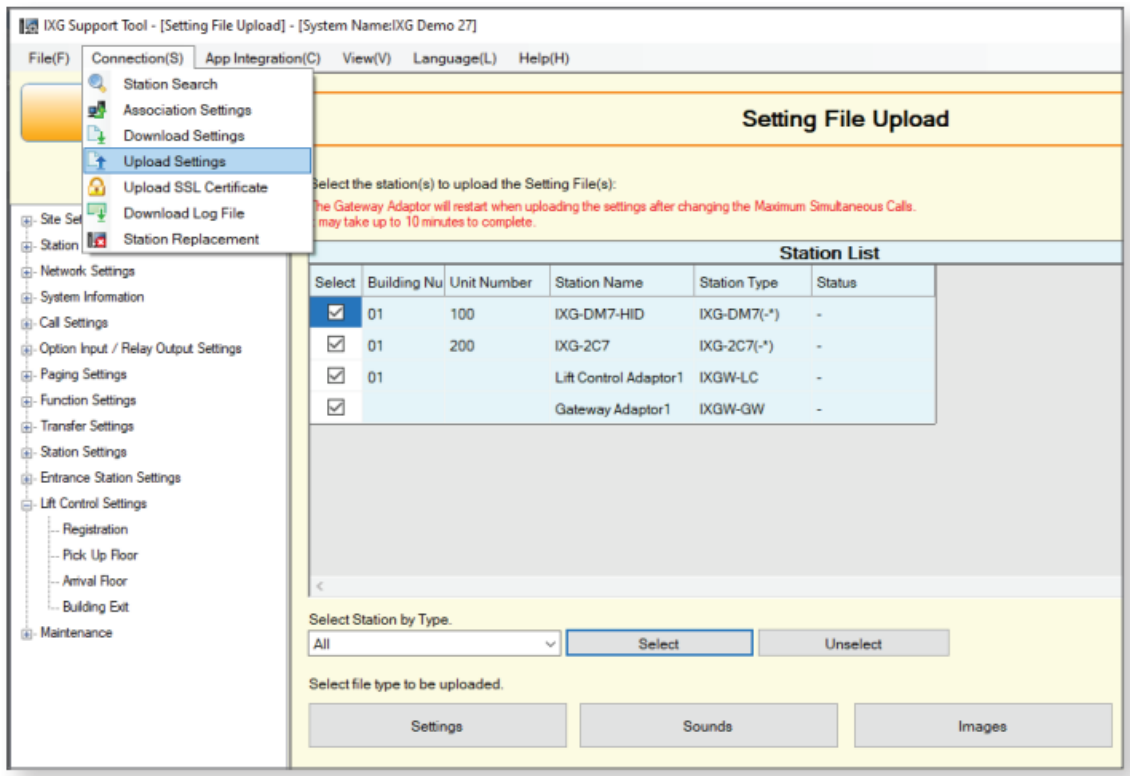
6. Upload Settings

Open Connection and click Upload Settings.

Select all stations by clicking their respective check box in the Select column.

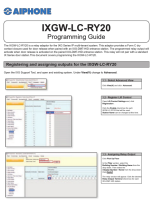
Click **Settings** .

The Status column will verify if the upload was successful.



For more details about the features and information above, please contact Technical Support. Aiphone Corporation | www.aiphone.com | [800-692-0200](tel:800-692-0200)

Documents / Resources



[AIPHONE IXGW-LC-RY20 IP Multi Tenant System](#) [pdf] User Guide
IXGW-LC-RY20 IP Multi Tenant System, IXGW-LC-RY20, IP Multi Tenant System, Multi Tenant System, Tenant System

References

- [User Manual](#)

[Manuals](#), [Privacy Policy](#)

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