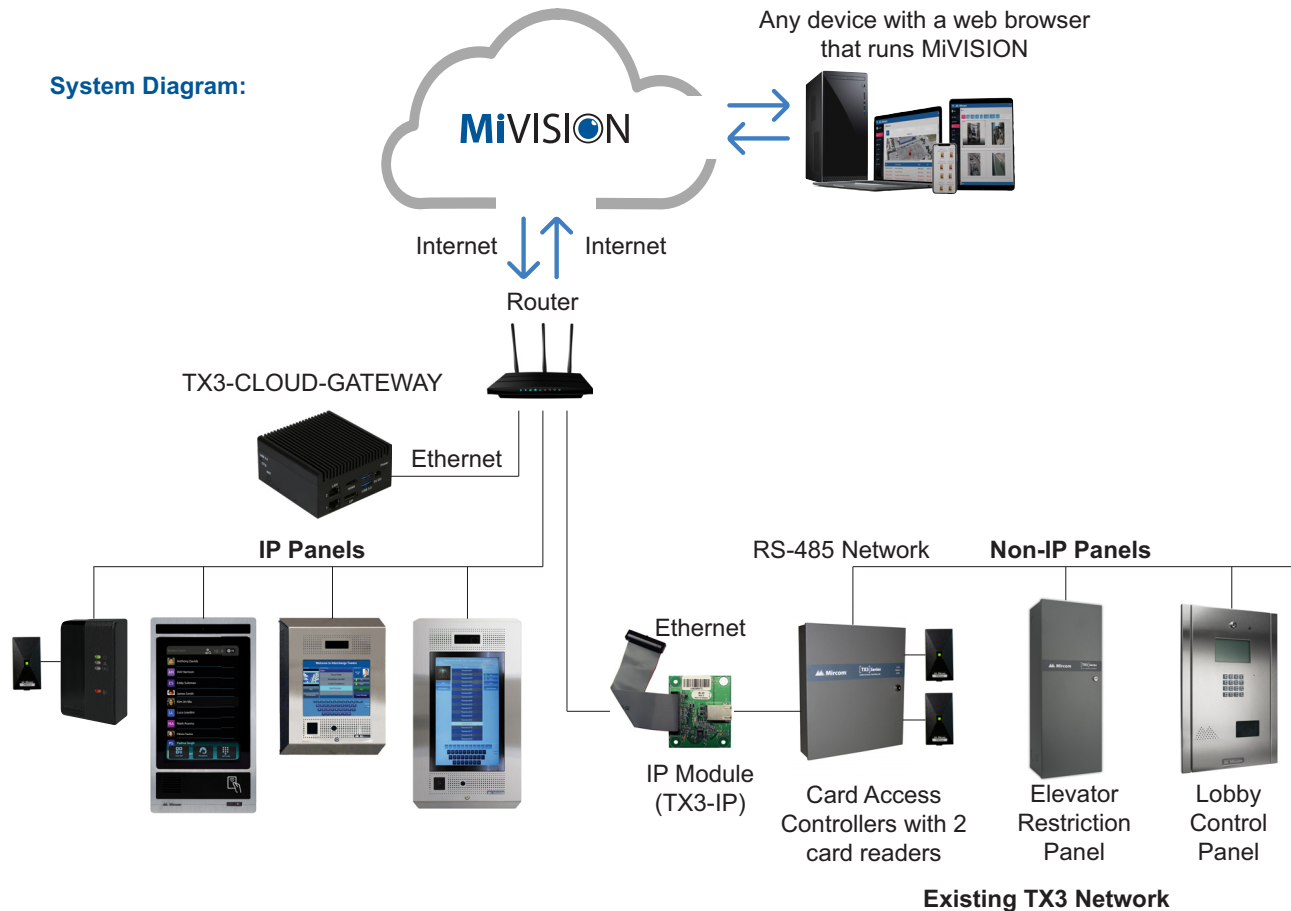


# TX3 Cloud Gateway Installation Manual

The TX3 Cloud Gateway connects a TX3 system to the MiVISION Configurator as shown below.

**System Diagram:**



## 1. Installation

### 1.1. Items Required

- TX3 Cloud Gateway unit (TX3-CLOUD-GATEWAY)
- Power Adapter (included with TX3 Cloud Gateway unit)
- Ethernet cable

### 1.2. Preparation

1. Connect the Ethernet cable to LAN port 1 of the unit, ensuring it is connected to the internet.

2. Attach the power adaptor and cable to the unit.

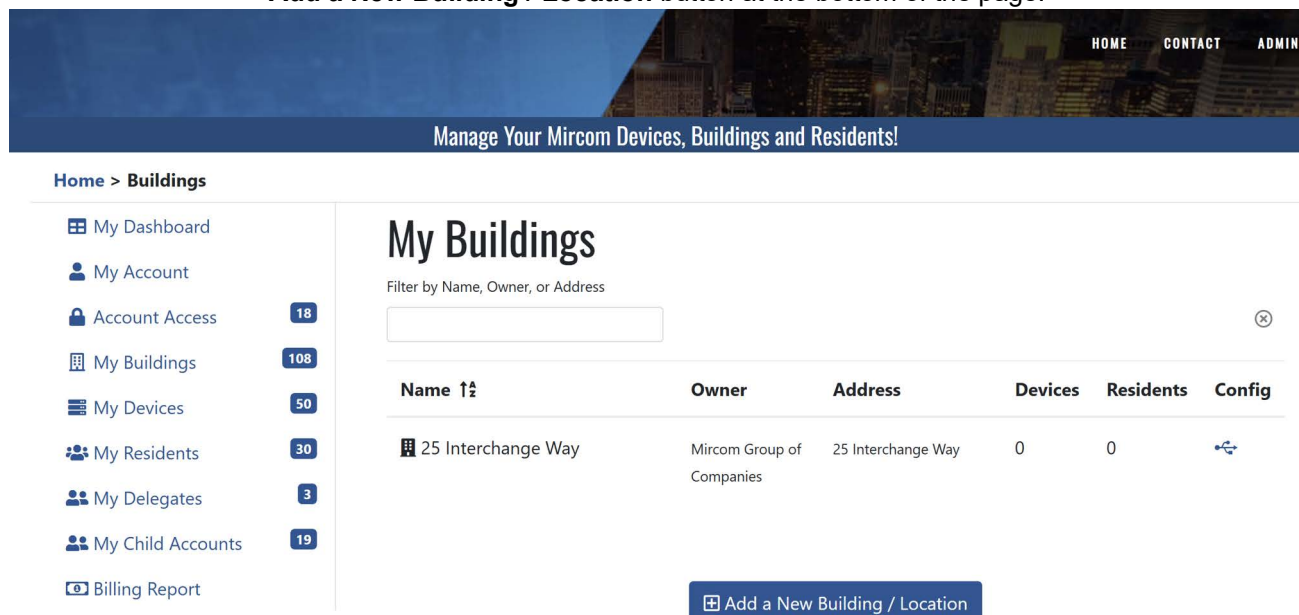


**Note:** HDMI/DP/USB3.0 are intended for internal use only, not for customer use.

## 2. Activation

This process activates the TX3 Cloud Gateway, enabling it to work with your TX3 system.

1. Contact the Mircom activations team at [activations@mircomgroup.com](mailto:activations@mircomgroup.com) or Phone: 866-927-7908 to create a MiConnect account for the MiVision license.
2. The activations team will guide you through setting up your **MiConnect** account, subscribing to MiVision and supporting you through the whole process.
3. Log in to your Miconnect account, navigate to **My Buildings/Locations** and use the **Add a New Building / Location** button at the bottom of the page.



The screenshot shows the Mircom web interface. At the top, there's a navigation bar with 'HOME', 'CONTACT', and 'ADMIN'. Below it, a banner reads 'Manage Your Mircom Devices, Buildings and Residents!'. The main content area is titled 'My Buildings' and includes a search filter 'Filter by Name, Owner, or Address'. A table lists buildings with columns: Name, Owner, Address, Devices, Residents, and Config. The table contains one entry: '25 Interchange Way' owned by 'Mircom Group of Companies' with 0 devices and 0 residents. At the bottom, there's a button 'Add a New Building / Location'.

Name	Owner	Address	Devices	Residents	Config
25 Interchange Way	Mircom Group of Companies	25 Interchange Way	0	0	

4. In the new building page fill out the necessary information and save changes.

HOME

CONTACT

ADMIN

Manage Your Mircom Devices, Buildings and Residents!

Home > Buildings

My Dashboard

My Account

Account Access 18

My Buildings 108

My Devices 50

My Residents 30

My Delegates 3

My Child Accounts 19

Billing Report

Building: New

Building / Location Name\*

A name given for quick reference. Required.

Street Number\*

Street\*

e.g. 30

e.g. Durham Street South

City

Country

Province / State

Postal Code

e.g. North York

Select Country

Select a Country

Select a Country

Close/Cancel

Save Changes

- Once the location is created, navigate to MiVision Licenses to retrieve your site license key and activate your services package.

HOME

CONTACT

ADMINISTR

Manage Your Mircom Devices, Buildings and Residents!

Home > Buildings

My Dashboard

My Account

Account Access 18

My Buildings 108

My Devices 50

My Residents 30

My Delegates 3

My Child Accounts 19

Billing Report

Building: 25 Interchange Way

ADDRESS

25 Interchange Way

Edit Profile

DEVICES

0

Add a Device

RESIDENTS

0

Add Resident(s)

Permissions

Installed Devices

Residents

Prices

MiVision Licenses

Site License Key: XXXX-XXXX-XXXX-XXXX

Status: Enabled

Activated: Never

License Services

Active

People\_500

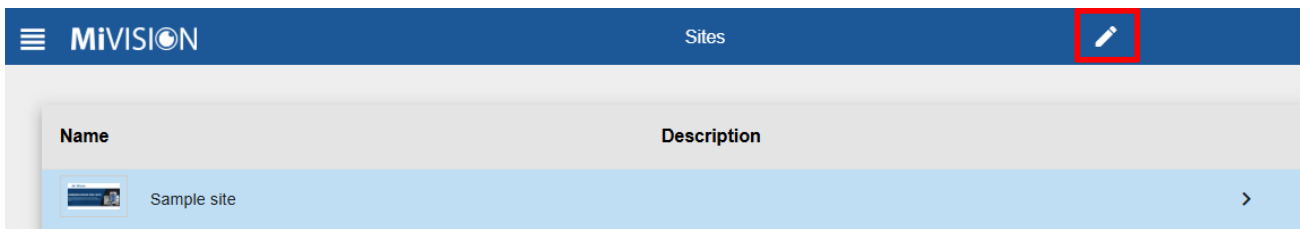
People\_500

New Service

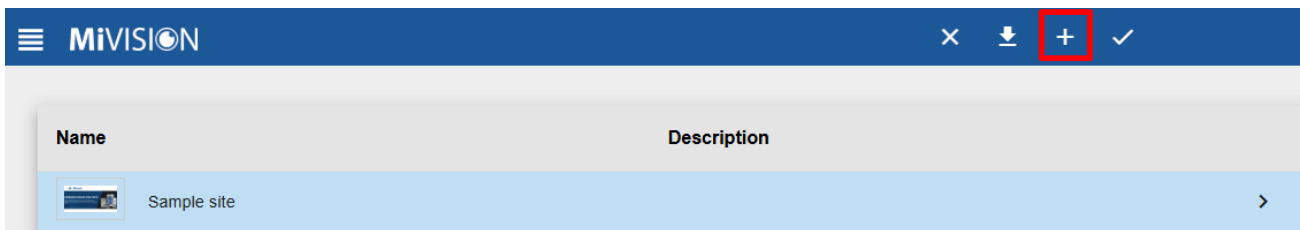
Back to Building List

- Log in to the MiVision website (<https://mivision.mircom.com/>), create a site by using the add site button, once the site has been created add the Subscription Key.

- Click on the Edit button.



- Click on Add site button.



- Fill out the site information.

Add Site
× ✓

Site Name \*

Create From

☒ Template List

Basic TCP Single Door System

☐ Copy From

Description

Address

City

State/Province

Country

Created By

Time Zone \*

(UTC-05:00) Eastern Time (US & Canada)

Daylight Saving

☒

- Inset the Subscription key and click apply.

Site Subscription
×

Site :


Sample site

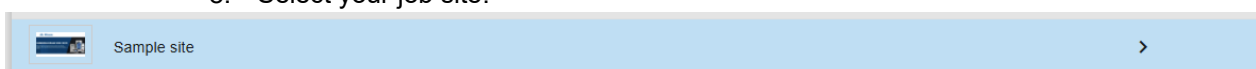
Subscription Key \*



APPLY

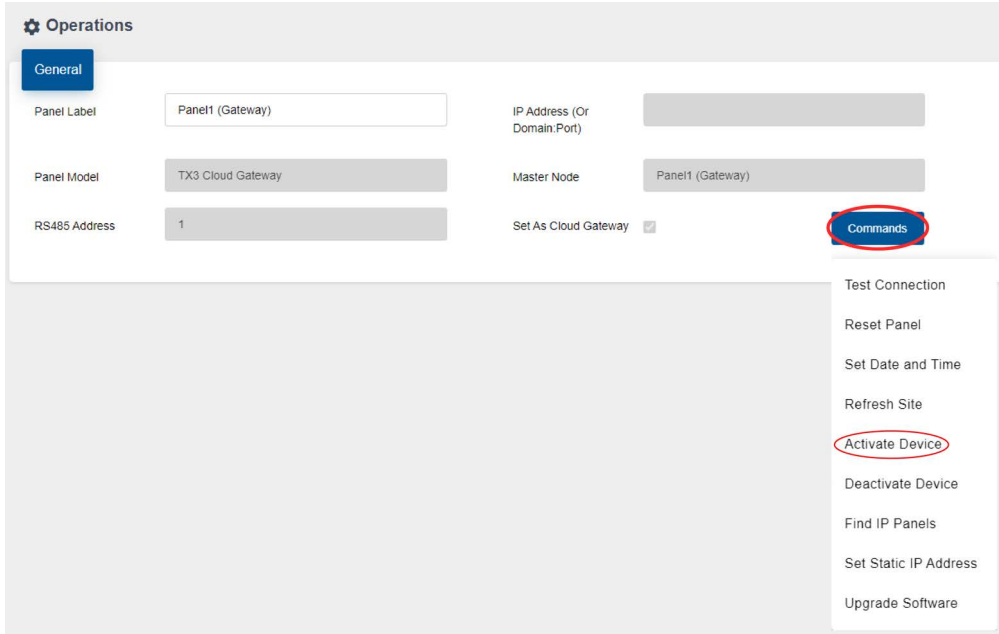
Site not Subscribed

Billing Account

- To configure the gateway, select sites in the drop-down the using the menu icon .
- Select your job site.



9. On the top left corner click on the menu icon  and from the drop-down menu click on **Configuration**.
10. Click the arrow  icon to the right of the Gateway Panel to access the operations page.
11. In the operations page click on **Commands > Activate Device**.



**Operations**

**General**

Panel Label: Panel1 (Gateway)

IP Address (Or Domain.Port):

Panel Model: TX3 Cloud Gateway

Master Node: Panel1 (Gateway)

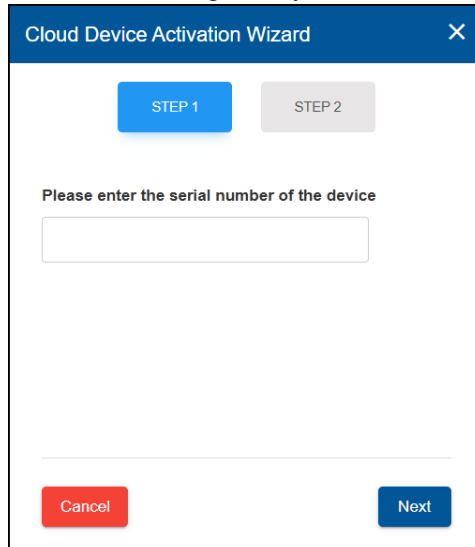
RS485 Address: 1

Set As Cloud Gateway: ☒

**Commands**

- Test Connection
- Reset Panel
- Set Date and Time
- Refresh Site
- Activate Device**
- Deactivate Device
- Find IP Panels
- Set Static IP Address
- Upgrade Software

12. Enter the serial number of the gateway, which can be found on the gateway unit.



**Cloud Device Activation Wizard** X

STEP 1 STEP 2

Please enter the serial number of the device

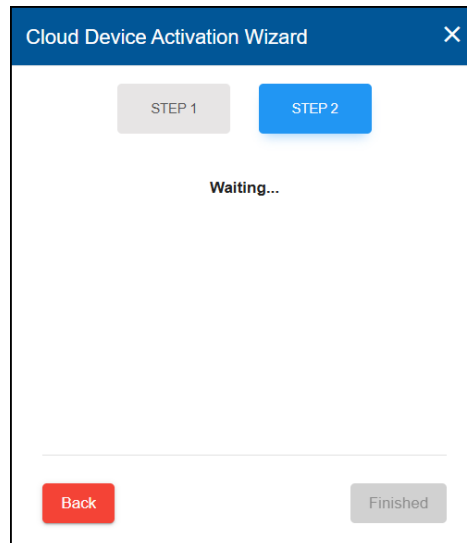
Cancel Next

The serial number can be found on the unit, as shown in the picture below..

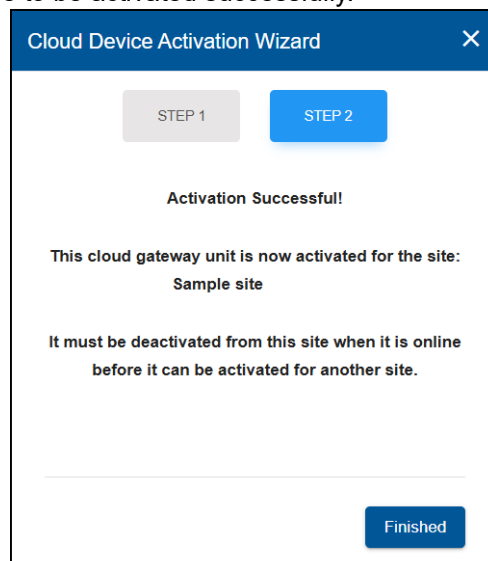


The purpose of the serial number is to identify and activate the device; it is in the format **XXXX-XXXX-XXXX** and consists of both letters and numbers.

13. Click on **Next**.



Wait for the device to be activated successfully.



14. Click **Finished**.