

# CASE STUDY

**[TX3  
Series]**

Altitude Apartments  
Los Angeles, California

ALTITUDE

6040



**Mircom**<sup>®</sup>



*TX3 Installation at Altitude Apartments, Los Angeles, California*

## At a Glance

Altitude Apartments, owned by Equity Residential, is a brand new mixed-use residential property in Los Angeles, situated just north of LAX International Airport. Completed in January 2018, the building houses over 300 luxury rental units along with retail space on the ground floor.

The project required an access control solution that seamlessly integrated two separate buildings and functioned on one network. With a longstanding reputation for stable, effective and feature rich products, Mircom was chosen by the client to outfit Altitude Apartments with the TX3 series access control solution.

## Challenge

The major challenge faced with this project was the physical location of the two buildings that made up the apartment complex. Buildings One and Two were separated by a highway on-ramp. Since they were not physically connected, options for an access control solution that was unified and functioned seamlessly at a high capacity was limited.

Altitude Apartments provides luxury amenities along with high-end rental units. The client wanted a product that would not only integrate with the modern design but also with the requirements of a unified network. The client had previous experience with

other manufacturers who offered less sophisticated equipment without effective factory support. Where there were competitive options that offered network capabilities, invariably those solutions did not meet the project's design criteria.

Mircom was the logical choice to outfit the project with its access control system because all critical criteria laid out by the client were met: a modern design, a sophisticated and stable network, and world-class factory support. Mircom was the optimal choice to be included in Altitude Apartments' based on these considerations.

## The Mircom Solution

Due to the design of the two buildings and client expectations, it was important that the product have a full network TCP/IP solution. Linking the two buildings together was made simple by the fact that Mircom's TX3 series products all run on one unified network.

“The product finish and graphic interface are fantastic. We selected Mircom because of the support we got and the variety of product benefits...”

– Kevin Gribben, One Button

With Mircom's TX3 series access control solution, when a tenant moves into an apartment she gets one fob that takes her from her homes' front door to other common area amenities including the gym, pool and clubhouse.

Building occupants do not want the hassle of having multiple keys – they prefer one simplified solution that will grant access to any area of the building. Mircom has a specific radio frequency identification tag that accomplishes this feature. Combined with the client's request for a system that could use a dual encrypted credential for added security, Mircom's solution provided residents with a single piece of media to safely access the entire building.

## System Summary

- 1 – 22" TOUCH Telephone Entry Panel
- 7 – 15" TOUCH Telephone Entry Panel
- 27 – 2 Door Controllers
- 54 – Card Readers on doors

## Installation and Team

Mircom teamed up with engineered system distributor One Button to install the TX3 series in Altitude Apartments over a multi-month period. The team was made up of four technicians and two foremen. Mircom was selected because of the positive past experiences the client had with our products, because of our feature rich solutions and because of the support that was provided during the project.

Mircom's technical support team was available when the team needed guidance the most. Lead technicians were available to assist the team with onsite visits, and the client always received support from Mircom in a timely and effective manner.

## Conclusion

Mircom's vision is to make buildings worldwide safer, smarter and more livable. By partnering with One Button, the team was able to deliver our best-in-class solution and to fully meet the requirements of the client. The project was highly successful, and both Mircom and One Button both look forward to additional wins on future TX3 series access control installations.

Mircom is proud to be a leader in access control and delivering solutions that save lives and protect property.





15" TOUCH Telephone Entry Panel



15" TOUCH Telephone Entry Panel



22" TOUCH Telephone Entry Panel



About the Mircom®

Founded in 1991, Mircom is a global designer, manufacturer and distributor of Intelligent Building Solutions. Reaching customers in over 100 countries worldwide, Mircom’s portfolio includes: fire detection & alarm, communications & security, mass notification, building automation and smart technologies. Mircom’s vision is to make buildings worldwide safer, smarter, and more livable.

Our global network of dedicated Sales and Service Offices, known as Mircom Engineered Systems, allows us to be a full solution provider. Through Mircom ES, we’re able to provide and fully service our line-up of innovative and advanced solutions which are scalable to satisfy diverse user demands, from small & mid-size buildings to the world’s most complex applications.

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