Prism WiFi Lights Up Danny's Steakhouse with Reliable, Restaurant-Wide Coverage

BACKGROUND

Clients: Danny's Steakhouse
Location: Taipei, Taiwan
Local Partner: Baoli Technology Service CO., LTD

Danny's Steakhouse has been a customer favorite for over 12 years. Its newest branch, located in the five-star Grand HILAI Hotel, invites both loyal patrons and new guests to indulge in succulent steaks, exotic cocktails, and a fusion of Eastern and Western cuisine.

Spanning approximately 660 m², the venue features an open kitchen, bar, main dining area, private rooms, and a ballroom—accommodating up to 150 guests for intimate gatherings or large-scale celebrations.

REQUIREMENTS

While other partners handled interior design, kitchen systems, and lighting hardware, our focus was to ensure seamless and reliable wireless connectivity throughout the venue. The key network requirements included:

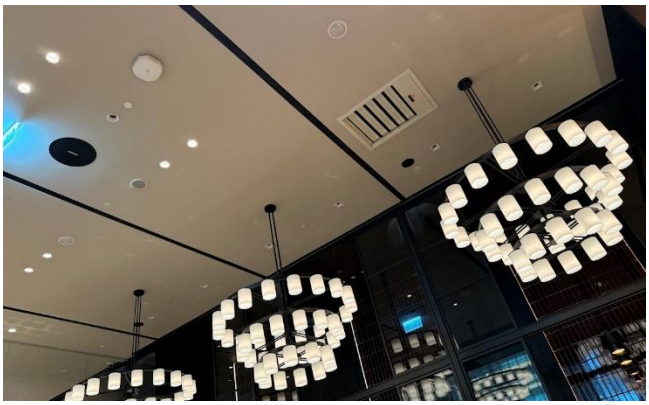
- Stable connectivity for the smart lighting system, enabling staff to adjust lighting scenes and power settings via a mobile app.
- Consistent Wi-Fi coverage for all POS terminals, supporting smooth and uninterrupted transaction processes across the restaurant.

Though straightforward, these requirements were essential to the steakhouse's daily operations and overall guest experience.

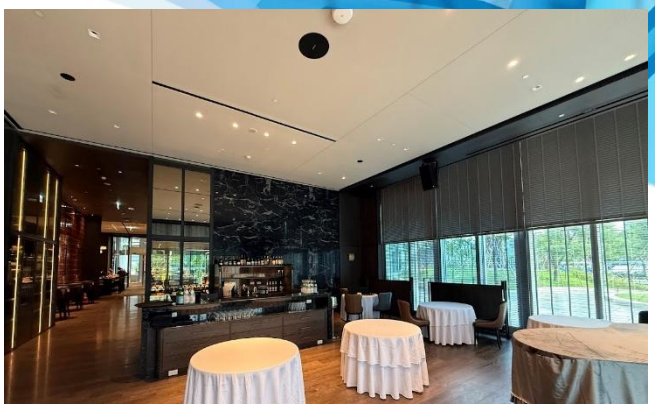
PRISM SOLUTIONS

- Prism MI10 Wi-Fi 6 Indoor Tri-radio Router
- Prism MS28P24 PoE Managed Switch
- Prism MX100 Controller Box

To meet the restaurant's connectivity needs, we deployed a total of five Prism MI10 Tri-Radio Indoor Routers, strategically installed across the 660 m² venue. These access points form the backbone of the wireless network, delivering robust Wi-Fi coverage not only to guests but also to the smart lighting systems and POS devices throughout the space.



With tri-radio design and enterprise-grade antenna performance, the MI10 units ensure strong and stable connections even in signal-challenging areas such as behind thick walls, decorative partitions, or enclosed private rooms. The broad coverage effectively eliminates signal blind spots, while high signal strength ensures steady connectivity for all end devices, regardless of their placement within the restaurant.



A single Prism MX100 Controller Box was deployed to streamline configuration and network management. This allowed for rapid provisioning of all access points, centralized monitoring, and simplified maintenance, especially important during the fast-paced final stages of the restaurant's opening preparations.

To support the network infrastructure, a Prism MS28P24 PoE Managed Switch was also installed. This switch supplies both power and data to the five APs, while also serving other connected devices provided by partner vendors, including IP surveillance cameras and VoIP phones.

CONCLUSION

By deploying a simple yet robust network solution anchored by the Prism MI10, Prism WiFi enabled Danny's Steakhouse to achieve seamless wireless

connectivity across its venue. From smart lighting controls to POS terminals, every system now operates reliably, ensuring both operational efficiency and a refined dining experience.

This project reflects Prism WiFi's commitment to delivering dependable, high-performance solutions tailored to modern hospitality environments.

*The seller is Baoli Technology Service CO., LTD.

For more details and case studies, visit www.prismwifi.com