Success story Av-wall plates bring quality audio everywhere in Dante-powered large entertainment complex The compact and intuitive device essential to the deployment of a Dante workflow over 3,500 sqm

THE NEED



Amazonico, the Latin American-inspired restaurant concept, set its sights on Miami. Spanning over 3,500 square meters across three levels, the venue requires a versatile, high-end audio experience that seamlessly adapts to each area's unique ambiance. Amazonico tasks Dushow to establish a global audio system that delivers high-end, low-latency, immersive audio while maintaining the venue's signature aesthetic.

THE CHALLENGE

Amazonico Miami spreads across 3,500 sqm over three floors. The audio infrastructure should cater to all spaces (restaurant and stage, lounge, club and rooftop) seamlessly and ensure synchronization between floors. This means deploying a fully networked Dante infrastructure linking multiple equipment rooms and amplifier racks across floors—while maintaining low latency, high signal integrity, and centralized management. Another requirement is flexible artist connectivity, DJs and musicians should connect to the Dante network instantly from any floor—without relying on temporary cabling or compromising reliability. Simplified control for staff is also required, and the system should to be easy to manage, allowing staff to select sources, adjust volumes, or mute zones via intuitive interfaces.

Eventually, Amazonico needs a discreet integration of hardware, to blend with the venue's aesthetics.

THE BENEFITS

- Solid design guarantees robustness over time
- PoE for simple, efficient installation
- Sleek and elegant design fits in high-end environments
- · Ease of use
- High quality audio

THE SOLUTION

Dushow picks AuviTran's AV-WALL series to complement the Danteenabled architecture built around Nexo loudspeakers, Yamaha amplification, and Symetrix DSP control. Across all three floors, five PoE AuviTran AV-WALL XLR/Bluetooth panels are installed on each performance zone. These robust, efficient and elegant wall plates allow performers to instantly connect via XLR or Bluetooth, plugging in their mixers, instruments, or playback devices with ease. Designed to fit standard electrical wall formats, the AV-WALL units are PoE and blend seamlessly into the elegant decor of Amazonico Miami, providing highquality audio connectivity without compromising aesthetics. The Bluetooth feature ensures that even casual users can connect wirelessly in seconds. All audio signals are routed through a Dante network, managed by a Symetrix Prism 8x8 processor, which distributes sources to Nexo NXAMP and Yamaha XMV amplifiers powering dozens of Nexo P Series and IDS loudspeakers throughout the venue. Staff can easily manage audio zones using the Symetrix Control Server, accessible via custom web pages and Symetrix W1/W4 wall controllers installed on each floor.

AuviTran's intuitive AV-WALL has the smart, compact design Amazonico needs to add flexibility to its audio structure



