

MOXY HOTELS GROOVE TO THE SOUND OF HARMAN PROFESSIONAL

*Tasked by the Landmark Group India to deliver crystal-clear sound and pulsating energy across diverse spaces, **KORE AV SOLUTION LLP** and **HARMAN Professional** engineered an innovative solution that would harmonise with the hotel's spirited ambiance and modern aesthetics. From its aesthetically pleasing lobby to the vibrant bar, soothing lounge, and in-house restaurant, the brands deploy cutting-edge audio and video technologies to deliver an unforgettable experience for Moxy Hotels' guests in Mumbai.*



The team furnishes meeting rooms, lobby, banquet hall, and other establishments of Moxy Hotels with JBL, AMX, and many cutting-edge solutions for world-class audio and video experiences

If making a bold statement through unconventional hospitality were a competition, **Moxy Hotels** in Mumbai would wear the crown with effortless flair. Channeling the vivacious spirit of the City of Dreams, Moxy Hotels, part of Marriott Bonvoy's renowned global portfolio, radiates the playful, social charm of an alluring metropolis. It attracts both the young and the young-at-heart with its dynamic guest offerings and spirited service, every corner draped in whimsical and eclectic tributes to the joy and glamour of the entertainment capital of India.

To complement an energetic yet warmly inviting ambience,

the hotel sought an immersive sensory experience that wove a dance of sound and music across every inch of its luxurious oasis. Be it the fun lobby, the vibrant bar, the soothing lounge, or the opulent in-house restaurant, there was a need for an interoperable and scalable entertainment ecosystem.

SOLUTIONS DEPLOYED AT MOXY HOTELS

Setting the stage for a welcoming and engaging experience, **HARMAN** implemented a premium background music system throughout the public areas, including the lobby, lounge, bar, restaurants,

and outdoor spaces. This setup featured a combination of **JBL Control 47CT** in-ceiling loudspeakers, which gave consistent coverage and extended bass performance, along with **JBL Control 26CT** ceiling speakers, which are known for their high-performance audio output and broad distribution. To support these, ultra-compact **JBL Control 42C** satellite loudspeakers paired with **Control 40CS/T** subwoofers were strategically positioned to provide powerful, natural sound with minimal visual impact in the gym. Additional **JBL 26CT** full-range in-ceiling loudspeakers were installed for high-sensitivity sound reproduction in all day dining & private dining areas and cafes, while **JBL AWC62** all-weather compact loudspeakers ensured robust sound in outdoor areas.

To achieve simplified adjustment and signal management across all audio zones, the hotel deployed **Apart EVOL 120** volume controls equipped with 24V priority relays, guaranteeing that microphone calls were broadcast at the optimal volume. Building upon this foundation, **BSS EC-4BV Ethernet** wall controllers and the **BSS BLU 100** signal processors were utilised for configurable and reliable digital audio distribution, enhancing both efficiency and user-friendliness. Further ensuring robust sound distribution throughout the public spaces, **JBL CSA 240Z**, **CSA 140Z**, and **CSA 1300Z** amplifiers featuring DriveCore technology were employed to complete the integration of the entire audio system.

Beyond background music, Moxy's banquet hall required a more dynamic and adaptable sound system capable of handling everything from corporate presentations to high-energy celebrations. The arrangement featured **JBL Control**

67P/T pendant speakers, driven by a robust **JBL CSA 1300Z** amplifier to maintain uniform, high-quality sound. For live speeches and performances, **AKG WMS470** presenter set and **AKG WMS470** vocal set D5 microphones were chosen for their clear, interference-free wireless audio. To maximise signal strength and ensure a sophisticated experience across large events, the system also included **AKG APS 4-EU** and **AKG RA4000 B/EW** antennas, allowing for stable and efficient signal transmission without dropouts.

This sophistication is carried over to the meeting rooms, which were carefully designed with flexibility and user-friendliness in mind. **JBL Control 26CT** ceiling speakers, along with **JBL CSA 140Z** amplifiers, supplied pristine audio output suitable for presentations and discussions. To optimise the space's multimedia capabilities, **AMX ACR5100 Acendo Core Meeting Space Collaboration System** offered cohesive integration with various web conferencing platforms, document sharing, and scheduling tools. The room's video distribution was powered by **AMX PR-0402 Precis 4x2 4K60 HDMI** switcher, guaranteeing uninterrupted routing of ultra-high-definition video signals across multiple screens, including **LG 65UM3E** and **55UM3E** commercial displays, and **Samsung QB65B** and **QB55B** displays.

Efficient multimedia connectivity was also upgraded by **AMX DX-TX-WP** and **DXL-RX-4K60** wall plate transmitters and receivers, which offered reliable 4K and UHD video transmission over extended distances. Furthermore, the **AMX MD-702 Modero G5 Wall Mount Touch Panel** and **AMX NX-1200 NetLinx Integrated Controller** provided intuitive control over all AV

INVENTORY LIST:

- JBL Control 47CT
- JBL Control 42C + 40CS/T
- JBL Control 26C/T
- JBL 8124
- JBL AWC62
- BSS EC-4BV + PS-PoE-AF-TC
- JBL CSA 240Z
- JBL CSA 140Z
- JBL CSA 1300Z
- BSS BLU 100
- AMX NX-1200 + PSR5.4
- AMX MD-702 + PS-PO-AF-TC + MSA-RMK-07
- JBL Control 67P/T + MTC-P60
- JBL CSA 1300Z
- AKG WMS470 Presenter Set
- AKG WMS470 Vocal Set D5
- AKG APS 4-EU
- AKG RA4000 B/EW
- BSS BLU100
- AMX DX-TX-WP
- AMX DXL-RX-4K60
- AMX DXLite 4K60 4:4:4 receiver
- AMX MD702 + PS-PO-AF-TC + MSA-AMK2-07
- JBL Control 26CT
- JBL CSA 140Z
- AMX DX-TX-WP
- AMX DXL-RX-4K60
- AMX ACR5100
- AMX PR-0402
- JBL PRX One
- BSS BLU 100
- AKG WMS 470 Vocal Set D5



HARMAN deploys outstanding **JBL** solutions at **Moxy Hotels** restaurant to outgrow every visitor's experience with immersive audio

settings, simplifying space management for both guests and staff.

But if you chose to leave the business behind and made your way to the entertainment areas, the DJ and live performance areas will greet you with a **JBL PRX One** all-in-one powered column PA system, featuring a 7-channel digital mixer, DSP, bluetooth connectivity, and app control for best-in-class acoustic performance. To ensure high-quality, professional-grade audio processing, **BSS BLU 100** signal processors were added, while **AKG WMS 470 Vocal Set D5** wireless microphones provided crisp, powerful sound for performers and speakers alike.

For large-scale visual entertainment, an **Integrator MTTSHG106** motorised projection screen was installed, featuring a 100" matte white surface for exceptional image clarity. Paired with an **Epson EBFH-06** full HD projector in the banquet area, this setup ensured sharp, vibrant visuals, even in well-lit spaces.

Another feather in the cap was an addition of live DJ solution in the open terrace to match the vibrancy of Moxy Hotel.

JBL AWC595 and **AWC159** delivered best sound power by **Crown DCI4|1250N Amps** and high base through **ASB6118-WRX Subwoofer**. **Pioneer DJ console XDJ-RR** and **BSS BLU-50** did the signal management and mixing to lit up the evening mood.

It was this bold and unconventional spirit that Moxy Hotel, Mumbai West, sought to amplify, where guests could experience a seamless fusion of technology and ambience that matched the hotel's dynamic personality. That's why they turned to a cutting-edge AV solution, ensuring that every space, from the lively social zones to the high-energy event venues, delivered a rich, immersive audio-visual experience tailored to the pulse of the city.

DESIGN IMPACT ON THE MODERNISED HOTEL

Sachin Karekar, KORE AVS, reflects on the project's success, stating, "The project's success underscores our commitment to delivering innovative solutions that exceed client expectations."

By implementing a scalable and future-

ready AV infrastructure, KORE AVS and HARMAN have ensured that Moxy Hotel, Mumbai West remains at the forefront of modern hospitality experiences. The adaptable system not only meets the hotel's current entertainment and operational needs but also allows simplified integration of future upgrades, making it a long-term investment in both style and functionality.

Sagar Galani, Landmark Group India, commends the execution, saying, "The KORE AVS team has worked tirelessly to achieve this final solution, and we're proud to announce our output surpasses all expectations."

CONCLUSION

This successful project exemplifies how sophisticated technology can be harnessed to create inspiring environments that authentically reflect a hotel's unique character. Through innovative design and precise execution, the hotel has emerged as a vibrant, tech-enhanced destination that elevates guest experiences to new heights.