

PARTNER STORY



HOTELS



OPPORTUNITY

Grand Zenith decided to update its multi-purpose ballroom with a state-of-the-art audio system capable of delivering exceptional audio for a wide range of events and performances.



SOLUTION

Mahajak Trio outfitted the Grand Zenith ballroom with JBL loudspeakers, Crown power amplifiers, Soundcraft mixers, AKG microphones, and BSS signal processors.

GRAND ZENITH HOTEL, MALAYSIA

One of the most luxurious hotels in Malaysia, Grand Zenith features amenities like fine dining, spa services and a lavish Sky Lounge bar. Recently, Grand Zenith decided to update its multi-purpose ballroom with a state-of-the-art audio system capable of delivering exceptional audio for a wide range of events and performances. The hotel also used the opportunity to upgrade the audio system in meeting rooms to allow for more efficient inter-staff communication. To achieve these goals, Grand Zenith hired industry-leading audio experts Mahajak Trio, who suggested a complete HARMAN Professional audio system.

Mahajak Trio outfitted the Grand Zenith ballroom with JBL AC2215/95 loudspeakers and Crown CTs 1200 power amplifiers, as well as new JBL EON610 active loudspeakers for additional coverage. Audio is mixed on a Soundcraft EFX12 mixing console, which features built-in 24-bit Lexicon® effects processors. A rugged AKG GN50E modular gooseneck microphone with the high-performance CK31 condenser capsule provides the perfect hands-free solution for speakers, while a WMS470 Vocal Set D5 provides wireless mobility for more energetic performers.

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Elevating experiences for our customers and their customers is the hallmark of HARMAN brands and solutions.”

“We chose the JBL AC2215/95s because they offer extended coverage, which helps fill out the ballroom without the need for a big, bulky rig,” said HL Teo, General Manager, Mahajak Trio. “The Soundcraft EFX12 console has built-in effects processors designed by Lexicon, which eliminates the need for any outboard gear. We were able to create a very efficient, streamlined audio system capable of handling Grand Zenith’s largest events with ease.”



AKG

AMX

BSS



dbx



lexicon

Martin

Soundcraft

STUDER



“

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Mahajak Trio implemented a similar system for Grand Zenith's meeting rooms. JBL Control 26C ceiling speakers powered by Crown DCi 2|300 amps reinforce speakers with stunning clarity. AKG GN50E, CK31, D5 and WMS470 Vocal Set D5 microphones provide a variety of high-quality options for speakers to choose from. BSS EC-4BV and BLU-100 signal processors provide simple volume and distribution controls, allowing staff to easily control the system without the need for a dedicated sound technician.

“We are privileged to be partner of choice to provide world-class audio and control solutions at the Grand Zenith hotel in Malaysia,” said Ramesh Jayaraman, VP & GM HARMAN Professional Solutions, APAC. “Elevating experiences for our customers and their customers is the hallmark of HARMAN brands and solutions. We thank Mahajak Trio for working closely with the hotel group and deploying a successful design that accentuates the wonderful atmosphere elevating the experiences for the hotel guests.”

PRODUCTS USED

AKG GN50E MODULAR MICROPHONE GOOSENECK

AKG CK31 CARDIOID CONDENSER MICROPHONE CAPSULE

AKG WMS470 PERSONAL WIRELESS MICROPHONE SYSTEM

AKG D5 PROFESSIONAL VOCAL MICROPHONES

BSS EC-4BV ETHERNET CONTROLLERS

BSS BLU-100 SIGNAL PROCESSORS

CROWN CTS 1200 TWO-CHANNEL POWER AMPLIFIERS

CROWN DCi 2|300 POWER AMPLIFIERS

JBL AC2215/95 COMPACT TWO-WAY LOUDSPEAKER

JBL EON610 TWO-WAY MULTIPURPOSE SELF-POWERED SOUND REINFORCEMENT LOUDSPEAKERS

SOUNDCRAFT EFX12 LEXICON® EFFECTS MIXERS





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ABOUT HARMAN

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