





# **OPPORTUNITY**

Indonesian variety show Karnaval SCTV required a reliable, large-format sound system for a high-profile live broadcast commemorating the founding of the city of Lubuklinggau.



## **SOLUTION**

To ensure world-class sound and rocksolid stability for the event, AV integration company The Voices provided Karnaval SCTV with a complete HARMAN Professional Solutions audio system.



This event hosted a variety of eminent celebrities, so reliability was extremely important. After considering these factors, we decided that the versatile JBL VTX Series systems would be best suited for the project."

## KARNAVAL SCTV, INDONESIA

Karnaval SCTV is a popular variety show on Surya Citra Televisi (SCTV) that is broadcast live from several major cities throughout Indonesia each month. Karnaval SCTV features a star-studded cast of celebrity guest appearances as well as live musical performances, stunning attractions and more. To commemorate the 18th anniversary of the city of Lubuklinggau, Karnaval SCTV broadcasted live from Silampari Sports Park, welcoming a host of celebrities including musicians, television personalities and soap opera stars to the stage. To ensure world-class sound for the 500-person crowd, Karnaval SCTV hired AV integrators The Voices to deploy a state-of-the-art HARMAN audio system with JBL VTX Series loudspeakers.

"The client required a powerful sound system that could reach every member of the audience," said Liauw Wu Shen, Owner, The Voices. "The system had to be dynamic and adaptable to deliver spectacular sound for a variety of music genres and performances. The event commemorated the 18th anniversary of Lubuklinggau city and hosted a variety of eminent celebrities, so reliability was extremely important. After considering these factors, we decided that the versatile JBL VTX Series systems would be best suited for the project at Karnaval SCTV."

The Voices deployed JBL VTX A8 line array loudspeakers to deliver clear, detailed sound for a variety of musical performances. VTX A8 loudspeakers utilize patented VTX Series technology to provide impressive performance, unmatched efficiency and consistent horizontal coverage. Paired with a JBL VTX B18 18-inch subwoofer, the system delivered powerful bass response with improved linearity and increased sensitivity. To power the system, Wu Shen selected a Crown VRack 4x3500HD amplifier rack, which features three Crown 4x3500HD amplifiers and a built-in distribution system for quick and easy set up.

"We required a sound system that catered to three critical criteria," said Edison, Sound Engineer, Karnaval SCTV. "Firstly, the system had to be powerful enough to deliver























We are very satisfied with the solutions provided by The Voices; they certainly meet all of our expectations."



#### CONTACT

For PR Inquiries:
David Glaubke
Director, Public Relations
HARMAN Professional Solutions
david.glaubke@harman.com
+1 (818) 895-3464 Office

+1 (818) 470-7322 Mobile

# FOR APAC

RV Ramachandran Marketing Director - Asia Pacific HARMAN Professional Solutions 108 Pasir Panjang Road #02-08 Golden Agri Plaza Singapore 118535

TEL No: +65-6870-5000 DID No: +65-6870-5092 Mobile: +65-9146-2464

Email: RV.Ramachandran@harman.com

consistent coverage for every member of the audience. Secondly, the system had to be dynamic enough to meet a variety of performance requirements. Finally, the system had to be dependable, due to the caliber of the event. We are very satisfied with the solutions provided by The Voices; they certainly meet all of our expectations."

"The project for Karnaval SCTV at Lubuklinggau called for robust audio solutions to create a lasting impression on audiences," said Ramesh Jayaraman, VP & GM, HARMAN Professional Solutions, APAC. "We would like to thank The Voices and our partner IMS Indonesia for deftly deploying solutions that reproduce audio with excellent quality, making the event more immersive and maximizing the entertainment experience."

#### **PRODUCTS USED**

CROWN VRACK 4X3500HD AMPLIFIER RACK

JBL VTX A8 LINE ARRAY LOUDSPEAKERS

JBL VTX B18 SUBWOOFER

### **ABOUT HARMAN**

HARMAN (harman.com) designs and engineers connected products and solutions for automakers, consumers, and enterprises worldwide, including connected car systems, audio and visual products, enterprise automation solutions; and services supporting the Internet of Things. With leading brands including AKG®, Harman Kardon®, Infinity®, JBL®, Lexicon®, Mark Levinson® and Revel®, HARMAN is admired by audiophiles, musicians and the entertainment venues where they perform around the world. More than 50 million automobiles on the road today are equipped with HARMAN audio and connected car systems. Our software services power billions of mobile devices and systems that are connected, integrated and secure across all platforms, from work and home to car and mobile. HARMAN has a workforce of approximately 30,000 people across the Americas, Europe, and Asia. In March 2017, HARMAN became a wholly-owned subsidiary of Samsung Electronics Co., Ltd.



© 2020 HARMAN International Industries, Incorporated. All rights reserved. Harman Kardon, Infinity, JBL, Lexicon and Mark Levinson are trademarks of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. AKG is a trademark of AKG Acoustics GmbH, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.