

CASE STUDY



CINEMA



OPPORTUNITY

To keep up with modern cinema technology and offer a world-class experience for moviegoers, Century City Cinema needed to upgrade its aging audio systems with a state-of-the-art solution.



SOLUTION

Cine Tech Engineering Works installed a complete HARMAN Professional Solutions cinema audio system featuring JBL Professional loudspeakers and Crown amplifiers at Century City Cinema.



We recently set up a JBL Professional sound system in our facility to deliver an amazing cinema experience with crisp, clear sound quality.”

CENTURY CITY CINEMA, INDIA

Located in the heart of Mandi Dabwali, Century City Cinema is a 381-seat multiplex with two luxurious screening rooms. To deliver a world-class cinema experience, Century City Cinema hired Cine Tech Engineering Works to upgrade their aging audiovisual system with a cutting-edge HARMAN Professional Solutions cinema audio system featuring class-leading JBL loudspeakers and Crown amplifiers.

“We recently installed cinema sound solutions in Century City Cinema, Punjab, with the help of the HARMAN Professional Solutions team,” said Asad Rashid, Owner, Cine Tech Engineering Works. “As per the client’s requirements, we designed a cutting-edge audio system that includes JBL 4732-T loudspeakers and JBL 4642A high-power subwoofers along with JBL 9300 cinema surround speakers. The system is powered by Crown DSi Series amplifiers and a JBL CPi2000 cinema processor.”

Cine Tech equipped both theaters with premium JBL 4732-T triamplified ScreenArray loudspeaker systems to deliver crystal-clear, THX-certified sound. Equipped with JBL ScreenArray technology, 4732-T systems deliver impressive output, balanced coverage, and minimal distortion. To deliver rich, powerful low-end for music and sound effects, Cine Tech selected JBL 4642A dual-driver subwoofers for their flat frequency response and high output. To create immersive audio experiences, Cine Tech supplemented the system with JBL 9300 cinema surround loudspeakers. With a versatile wall-mounting system, JBL 9300 loudspeakers can be positioned at three different angles for optimal coverage.

To provide staff at Century City Cinema with a simple means of adjusting audio levels and sound quality for both screening rooms, Cine Tech equipped the theater with a JBL CPi2000 cinema processor. With state-of-the-art DSP processing, audio enhancement presets and an intuitive software interface, the CPi2000 provides seamless control. The system is powered by Crown DSi Series amplifiers.



AKG

AMX

ESS



dbx



lexicon

Martin

Soundcraft

STUDER



“
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“We recently set up a JBL Professional sound system in our facility to deliver an amazing cinema experience with crisp, clear sound quality,” said Sagar Bansal, Owner, Century City Cinema. “Our visitors appreciate the enhanced surround sound effect, which has solidified our reputation as a quality cinema. Working with the HARMAN Professional Solutions and Cine Tech Engineering teams was a great experience.”

PRODUCTS USED

CROWN DSI SERIES AMPLIFIERS

JBL 4732-T SCREENARRAY LOUDSPEAKER SYSTEMS

JBL 4642A SUBWOOFER SYSTEMS

JBL 9300 CINEMA SURROUND LOUDSPEAKERS

JBL CPI2000 CINEMA PROCESSOR



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