

# IMAX® 3D

Technik Museum Sinsheim

## Media Information

### IMAX 3D Cinema at Technik Museum Sinsheim



IMAX 3D Cinema Sinsheim: Source TMSNH



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Sinsheim. In 1996, the Technik Museum Sinsheim created a unique cinema experience in Germany with its IMAX 3D large format cinema. Never before had it been possible to view 3D movies with such clarity on an enormous screen. More than 5 million visitors have since been enchanted by an IMAX movie at Sinsheim. IMAX 3D Sinsheim once again made history in 2016 by being one of the first cinemas to install the brand new IMAX 4k laser technology in Germany.

The core of the new technology is two giant laser projectors which project both 2D and 3D movies in digital 4K quality on a 27 x 22 metre screen as high as the ceiling. Only someone who has seen an IMAX film on such a screen can appreciate what these numbers mean. The ground-breaking dual 4k laser projection system from IMAX allows the sharpest, brightest, and clearest digital images ever. With the digital 4K technology a brilliance and sharpness is achieved, despite the gigantic image size, which goes far beyond classic film technology. The system has been redesigned from the ground up. It features a completely new projection unit with laser light sources and a range of new, proprietary IMAX technologies, which offer the audience an absolutely breath-taking experience:

The IMAX experience is an event for all the senses in that it also includes a completely new 12-channel surround sound system with sub bass, which allows you to physically feel the movie action. The new system provides more power and precision for the ultimate sound experience. The cinema's speaker system has been extended from six channels plus sub-bass to 12 channels and offers two additional side speakers as well as four new ceiling speakers. This makes it possible to perfectly locate the film sound at any position in the room. This creates an optimal listening

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experience for every visitor throughout the auditorium. Thanks to the laser-aligned speakers, daily automated tuning, and uncompressed soundtracks specifically remastered for IMAX, the audio experience in the IMAX 3D cinema reaches a new dimension:

During the day, the IMAX 3D cinema at the Sinsheim museum shows spectacular 3D documentaries that change every hour, while at night it shows the current Hollywood blockbusters, also in 2D as well as in 3D. Further information and the current film schedule can be found online at [www.imax-laser-sinsheim.de](http://www.imax-laser-sinsheim.de)

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48 lines | 2.503 strokes | 28.12.2017

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