



Immersive History: Bringing the Qin and Han Dynasties to Life at the Shaanxi History Museum

Introduction

In May 2024, the grand venue of Qin and Han Hall at the Shaanxi History Museum opened, dedicated to showcasing and interpreting the rich history and culture of the Qin and Han dynasties. As two of the most significant periods in Chinese history, the cultural heritage and archaeological discoveries of the Qin and Han periods are fascinating. To enhance the visitor experience, the Qin and Han Hall introduced an interactive multimedia screen, leveraging modern technology to provide a more vivid and direct understanding of the history, culture, and artifacts of the Qin and Han periods.



Challenges

★ Vast Amount of Information:

The history and culture of the Qin and Han periods are incredibly rich, and the volumes of exhibits and artifacts are immense. Presenting all this information comprehensively within the limited exhibition space is a significant challenge.

★ Difficulty in Displaying Artifact Details:

Many artifacts from the Qin and Han periods are intricate and detailed. Traditional display methods struggle to fully showcase these details, making close examination by visitors difficult.



★ Lack of Interactivity:

Traditional display methods have low interactivity, resulting in less audience engagement and potentially monotonous visitor experiences.

Product Description



The interactive large screen of Shaanxi History Museum is composed of 11 pieces of 65-inch 4K high-definition screens. It combines multimedia technology and rich interactive content to enhance the audience's viewing experience.

The large screen displays high-definition images, 3D models, video explanations and interactive educational content, allowing the audience to fully and multi-facetedly understand the history, culture and cultural relics of the Qin and Han dynasties.

Significant Achievements

Increased Visitor Satisfaction:

The multimedia interactive screen significantly enhanced the visitor experience, resulting in a substantial increase in satisfaction levels.

Extended Visit Duration:

The rich interactive content led to visitors spending noticeably more time in the exhibition area, deeply engaging with the museum's offerings.

Remarkable Educational Impact:

The engaging and vivid educational content of the interactive screen provided visitors with a deeper understanding of the history and culture of the Qin and Han periods, particularly enhancing their knowledge of artifact details and production techniques.



Conclusion

The Qin and Han Hall of the Shaanxi History Museum has successfully enhanced the visitor experience and educational outcomes by introducing an interactive multimedia screen.



During the opening, the interactive screen not only displayed rich information and details about the artifacts but also featured a new interactive map function, helping visitors easily locate various exhibition areas and exhibits within the museum. This innovative approach has not only addressed the challenges of presenting large volumes of information and artifact details but also significantly increased the interactivity and appeal of the exhibition, achieving remarkable success.

In the future, the Qin and Han Hall will continue to explore and apply more modern technologies to further improve exhibition quality and visitor experience.

