

The Centre expands projector offerings by installing HIGHlite Laser II

Executive Summary

Ipswich Civic Centre is a vibrant, long-running performance venue hosting live music, community events and theatrical shows. Opened in 1975, the venue hosts functions and conferences plus an extensive year-round program of local, national and international performing arts events.

The venue offers a comprehensive range of cutting-edge AV equipment and experienced technical staff with expertise in the staging of performing arts, including theatre, dance, musicals, concerts, school performances, workshops, multimedia presentations and band performances.

Project Overview

The George Hogg Auditorium is the largest theatre and formal dining room in Ipswich, capable of seating up to 741 people. The Auditorium is renowned for its latest technology in audio-visual support, conference or theatre-style seating configurations and top-notch catering options.

The ageing video projector in the auditorium needed to be replaced. The Civic Centre technical staff also wanted to add different lens options to allow for a variety of projector placements and screen sizes, increasing their flexibility in their projection offerings to potential event customers.



Project Objectives

The technical team at Ipswich Civic Centre were looking for the following specifications for their new projector to increase technical capabilities for the room:

- Short throw (4 metres)
- Short throw rear projection
- Long throw (35metres)
- Screen size from 12" up to full CYC coverage
- LED preferable
- Digital input

Product Solution

Following extensive trials of a demonstration unit supplied by Australian distributor Amber Technology, the Digital Projection HIGHlite Laser II was selected.

Key features that appealed to the Civic Centre technical staff included:

- Flexible rigging capabilities
- The selection of lens options to achieve both short throw and long throw projection
- SDI input
- Lamp-free laser phosphor technology delivering good value for money

With 13,000 lumens producing over 20,000 hours of illumination, and a stack of other performance-enhancing features, the HIGHlite has been well recognised in the global AV community for its flexibility and performance.

Results

The installation of the Digital Projection HIGHlite Laser II allowed the Civic Centre to move their video signal path to be fully digital through SDI.

"The HIGHlite II projector has brought immediate results in the day-to-day use of projection, as well as bringing in new client use because of the visual impact through vivid colour and brightness of the projection system. Robert from Amber Technology consulted with us as we investigated ongoing lens options."

Nicholas Burke | Theatre and Production Supervisor

Ipswich Civic Centre

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