



### Theatres & Venues

# Newark Palace Theatre Audio System

*I would just like to say thanks to all at Adlib as you've made this a painless transaction and have gone above and beyond to help us achieve our goal. I am sure we will be doing business again sometime.*

*Mark Noutch, Newark Palace Theatre*

## The Requirement

John Gaddass at Newark & Sherwood District Council first contacted Adlib in July 2016, looking to renew the installed audio system at Newark's 600-seat Palace Theatre, originally built as a picture house in the 1920s. As part of this renewal, venue Technical Manager Mark Noutch wanted to replace their existing front-of-house console and audio system, opting for Midas' Pro3 console and EM Acoustics HALO-C system respectively.

Mark also wanted to expand on the local I/O available at the mix position, adding a DL441 mic/line input card to facilitate this. The current setup allows for the full 56 channels of microphone input that the console will support, with the local I/O at the console end giving them 16 inputs and 8 outputs (including the added card), then a DL251 stage box providing 48 inputs and 16 outputs via two 75m runs of CAT6 cable.

## The Solution

The Pro3 not only provides Mark and crew with the ability to mix the theatrical shows hosted by the venue all year round, but also provides them with a front-of-house console capable of mixing the wide range of touring musical acts that come to perform.

The final front of house system comprises two seven box hangs of HALO-C, with one EMS-118 subwoofer per side, powered by two AQ-10 amplifiers with processing from two DCS48s. The rest of the venue is catered-for by twelve EMS-51s for the front-fills and balconies and two EMS-129s for rear fills, powered by the venue's existing MC2 amplifiers.

## The Result

Mark and his team were delighted with the results - "I'm proud to say that we now have the best sound system of any venue in the area!". Adlib Installations Director Roger Kirby paid the team a visit following delivery of the equipment to ensure seamless integration of the new system into the venue.

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