CASE STUDY SERIES

Newlife Community Church, Owatonna, MN



Optoma projects large bright messages for Newlife Community Church, Owatonna, MN



Challenge:

Newlife Community Church needed to replace their complete AV system, including their church sound system, lighting, video lobby, and large projection system. They enlisted help from Kevin Peters at Big Pictures AVL in Abilene, TX, to help provide a complete design and implementation plan for their new facility in Owatonna, Minnesota.

Solution:

Kevin worked with New Life's engineers designing their whole AV system using Optoma projectors for the large displays. At the center was a 32-foot wide environmental wall that uses core plastic squares to create a big design. The two side screens were 12 feet wide with an additional drop down 16-foot wide screen in the center. To create the large images needed for the 32-foot wide center screen in their auditorium, he used one of his favorite projectors, Optoma's **ZU920TST** with 9,800 lumens.

"It's bright. It's affordable. And it has so many different options for integrators that it's just a nice projector to install." said Kevin Peters, Co-Owner Big Picture AVL. Since they were able to control lighting, they were able to use ZU606TST projectors with 6,000 lumens of brightness for the 12-foot and 16-foot wide screens. They used three **ZU606TST** projectors and one ZU920TST projector to complete the system.







Results:

Big Pictures AVL installed a brand new projection and sound system highlighting projection screens at the front as the centerpiece of the auditorium. NewLife Community Church is now able to project large bright images on all the screens delivering more impactful and engaging services. The short throw lens on the projectors allows the musicians to play in front of the screens and not cast any shadows onto the screens. According to Big Picture AVL, the project was so well received that NewLife Community Church launched with almost 500 members in attendance!

Using a combination of Optoma's **ZU920TST** and the **ZU606TST** projectors, NewLife Community Church was able to provide the crisp clear images needed for their church while still staying within their budget.

