# Grace Lutheran Church



# **SUMMARY**

#### • LOCATION

Port Townsend, WA

#### • FACILITY SCOPE

Church sanctuary and connected fellowship hall

#### OBJECTIVES

The church wanted to update its audio system to enable greater intelligibility and pattern control.

### BIAMP SOLUTIONS

Desono™

#### OUTCOME

By implementing Biamp's Desono loudspeakers, the church now enjoys an optimized sound system with a small visual footprint.

#### • EQUIPMENT

- Desono ENT212 Column Line Source Loudspeakers (2x)
- Desono KUBO5T Surface Mount Loudspeakers (6x)

Located in Port Townsend, WA, Grace Lutheran Church serves the community through its Sunday and mid-week worship services, special holiday services, and bible study groups.

In addition, the church participates in numerous mission causes both local (food bank service) and international (outreach on behalf of Ugandan orphans).



The new sound system has made a world of difference, especially for our congregants who have hearing difficulty. I have heard from many of our regular attendees that the clarity has improved the worship experience so much. We are grateful for the professional-quality system we now have in place.

# SOLUTION

Intelligibility and pattern control were the two most important qualities the church sought in their new system. An Ease Focus model was utilized to ensure loudspeaker positioning and aiming that would keep sound focused on the audience area and off the rear wall to avoid reflections.

With this determined, two Desono ENT212 Column Line Source Loudspeakers and six Desono KUBO5T Surface Mount Loudspeakers were selected as the ideal choices to provide the necessary sound quality and power while also complementing the aesthetics of the space. SMAART analysis during the system commissioning process confirmed EASE predictions for coverage were spot on.



# CONCLUSION

The installation of the Desono speakers went off without a hitch, and the church staff and parishioners were both extremely happy with the results.

The new sound system was completed just in time for Easter Sunday services, with many attendees commenting after the service that it was the best sound they had ever heard within the walls of the church.



### **ABOUT BIAMP**

Biamp® is a leading provider of innovative, networked media systems that power the world's most sophisticated audiovisual installations.

Recognized worldwide for delivering high-quality products and backing each one with a commitment to exceptional customer service. Biamp's mission is connecting people through extraordinary audiovisual experiences.

Founded in 1976, Biamp is headquartered in Beaverton, Oregon, with offices and manufacturing facilities located around the world.

### **CONTACT US**



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