



WORSHIP SOLUTIONS APPLICATION GUIDE



GETTING STARTED

A few easy facts will help determine the size of the sound system you need.



REVIEW YOUR MINISTRY'S SCOPE

Portable System Solution

- You set up and tear down your system for each service
- Your congregation is 250 people or less
- You have an outdoor, coffee shop, or on-the-go ministry
- Your large ministry holds off-site events

Small System Solution

- Meeting space measures 500-2,000 square feet
- Your congregation is 250 people or less
- You need a permanently-installed sound system

Medium System Solution

- Meeting space measures 2,000-5,000 square feet
- Your congregation is 750 people or less
- You need a permanently-installed sound system

Large System Solution

- Meeting space measures 5,000 square feet or more
- Your congregation is 750 people or more
- You need a permanently-installed sound system



LARGE SOLUTION PA SYSTEMS



LARGE SYSTEM SOLUTIONS

There are a myriad of factors that must be considered when designing a large sound system. For instance:

- Is your building or meeting space larger than 5,000 square feet?
- Do 750 people or more regularly attend your services?
- Do you livestream and/or record performances?
- Do you need a separate monitor console for performers?
- Are you considering a line array speaker system?
- Do you have multiple locations on campus that need to be networked together?
- Do you need a mixing console with more than 48 input channels?

Because of all these variables, and more, Yamaha highly recommends that you consult with a qualified systems integrator. We can help. First, carefully answer the questions on the following page and provide the information to system integrators so they can develop an accurate, thoughtful proposal. (We've included a checklist on the next page to compile the information.) Then review page 41, which lists several factors that will help you evaluate system integrators and find one that's right for you.

INFORMATION FOR THE INTEGRATOR

The System You Want

- Do you want a completely new sound system or do you want to expand your current system?
- What components from your current system will you continue to use?
- What are the specifications for these components?

Your Building

- How big is your sanctuary (height/width/length)?
- How many people are seated during any given service?
- Do you have large windows in the sanctuary?
- Are your floors covered in carpet, tile, or concrete?
- What are the dimensions of your stage/pulpit?
- What type of ceiling do you have — drop, tile, open?
- Does your ceiling have exposed wooden beams or metal I-beams?
- Do you want to put speakers on the floor or hang them from the ceiling?
- Where is the sound booth located in the space?
- Is there crawl space under your stage?
- Do you have a snake already in place?
- Do you need sound systems in other locations?

Inputs and Outputs

- List all the instruments and vocals in your worship band
- Do you use floor monitors or IEM's (in-ear monitors)?
- Do you need to send an audio signal to other rooms?
- Do you livestream services — or intend to?
- Do you record services?

The Future

- Do you see your congregation growing in two to three years? By how much?
- Will your worship band expand?
- Will you need to add sound systems for other areas or applications?

SYSTEM CHECKLIST: IMPORTANT INFO

- New Sound System
- Just Adding Components

Wish List

Existing Components List

Room Dimensions

Height/Width/Length _____

Sound Booth Location _____

Congregation Size

Average Attendance Per Service _____

Estimate: 2 Years _____ Estimate: 3 Years _____

Building Features

- Large Windows
- Drop Ceiling
- Wooden Beams
- Ceiling-Mount Speakers
- Floor-Mount Speakers
- Carpet
- Concrete / Tile Floor
- Open Ceiling
- Steel Beams
- Exposed Beams
- Existing Snake
- Crawl Space

Worship Band

- _____ Acoustic Guitar
- _____ Electric Guitar
- _____ Bass Guitar
- _____ Acoustic Piano
- _____ Electric Piano
- _____ Synthesizer
- _____ Organ
- _____ Acoustic Drums
- _____ Electric Drums
- _____ Horns
- _____ Strings

Vocals Quantity

- _____ Lead
- _____ Backup
- _____ Announce
- _____ Pastor

Additional Needs

- Livestream Service Record Service
- Additional Campus Sound Systems Required

CONTACT US: IMPORTANT INFO

Please visit our worship-dedicated website to learn more:

www.yamahaworship.com

For product information:

usa.yamaha.com/products

Yamaha dealer locator:

www.yamaha.com/paragon/dealerlocator

Address:

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