



# WORSHIP SOLUTIONS APPLICATION GUIDE





# PORTABLE SYSTEM SOLUTIONS



# PORTABLE SYSTEM SOLUTIONS

If you have an on-the-go ministry that meets outside or at temporary indoor locations, or a large ministry that holds off-site events, Yamaha has portable PA systems to meet your needs. These self-contained, self-powered packages are easy to set up, use, transport and store. They're designed for groups of about 250 people or less but you can expand them to host large events or accommodate your congregation's growth.



## MG10XU/12XU/16XU

Yamaha MGXU systems bundle an MG analog mixer, powered DBR speakers, and a powered DXS subwoofer. The mixers include technologies developed by Yamaha for our professional consoles, including studio-quality preamps, powerful digital processing, and rugged, reliable construction. The DBR speakers harness a state-of-the-art Yamaha DSP amplifier and quality components engineered to deliver high-resolution sound at any output level. Conveniently, they connect directly to the subwoofer for rapid setup and tear down.

## STAGEPAS 400BT and 600BT

These two flexible products both include a pair of speakers and a mixer with a collection of essential features. The Bluetooth® function gives you the ability to add music wirelessly from a smartphone or tablet. The 1-Knob Master EQ™ and onboard feedback suppressor deliver music and your message clearly to everyone in attendance.



## EMX2/5/7

EMX systems match a powered Yamaha EMX analog mixer with CBR Series passive speakers and a passive subwoofer. The all-in-one EMX concept ensures that anyone, even those with no audio experience, can be their own sound engineer; all they need to do is plug in a power cable and make a few simple, intuitive connections. The speakers and subwoofer, with their lightweight, durable cabinets, are just as easy to operate, and they provide beautiful, impactful sound quality.



## STAGEPAS 1K

The one-piece STAGEPAS 1K is a complete audio system consisting of a speaker array, a subwoofer and a five-channel powered mixer. Once set in place, you can remotely control its settings from an Android or iOS device using the free STAGEPAS Editor app, or stream music wirelessly via Bluetooth®.



## TF Rack/1/3

TF systems combine TF digital mixers with Yamaha DZR Series powered speakers and a DXSXL powered subwoofer. The TF's TouchFlow Operation™ interface allows you to control the action from a touch screen, making it easier than ever to achieve the ideal mix. And, like the other systems on this page, the speakers and subwoofer connect directly for quick, easy setup and teardown.

# STAGEPAS PORTABLE PA SYSTEMS



# RECOMMENDED PA SYSTEMS

	Stagepas 400BT	Stagepas 600BT	Stagepas 1K
Audience Size	≤100	≤175	≤250
Powered Mixer	Yes	Yes	Yes
Mixing Channels	6	8	4
Power Output	400 W	680 W	1000 W
Speaker	2-Passive	2-Passive	1-Passive
Subwoofer	DXS12	DXS12	1-Included
Stage Monitor	DBR10	DBR10	DBR10
Microphone	Line 6 XD-V35	Line 6 XD-V35	Line 6 XD-V35

## Recommended Accessories

Analog Snake
Microphone Cables
Microphone Stands
Instrument and Monitor Cables
Direct Boxes for Instruments
Speaker Stands
AC Extension Cables
AC Power Strips
Rolling Case for Carrying and Storing Accessories

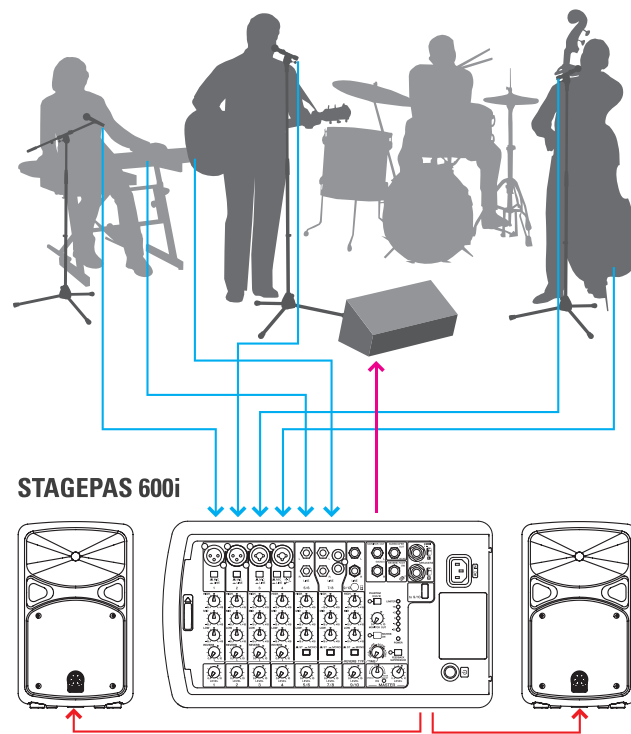
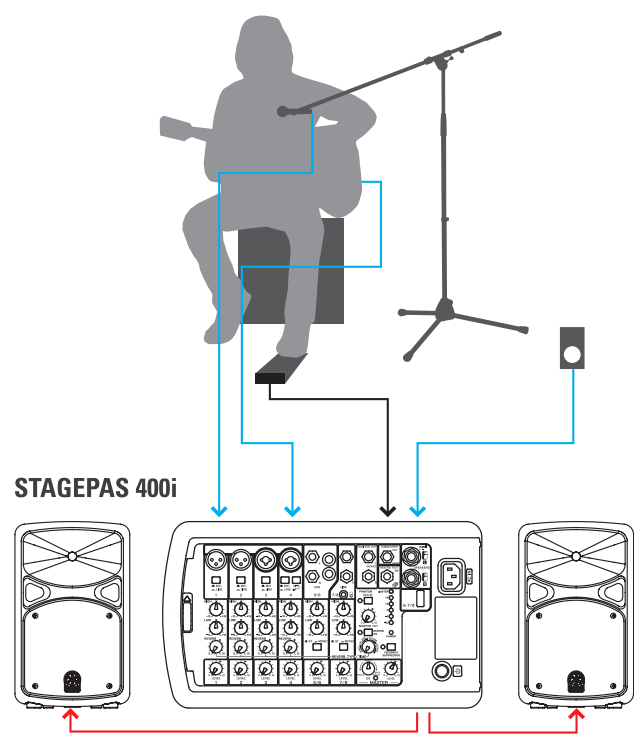
## Recommended Musical Instruments

Pacifica Series Electric Guitar
FG Series Acoustic Guitar
Line 6 Spider Series Guitar Amp
Line 6 HX Stomp Effects Pedal Board
BB Series Electric Bass
Stage Custom Series Acoustic Drums
DTX Series Electronic Drums
MX61 Synthesizer
PSR-EW410 Portable Keyboard

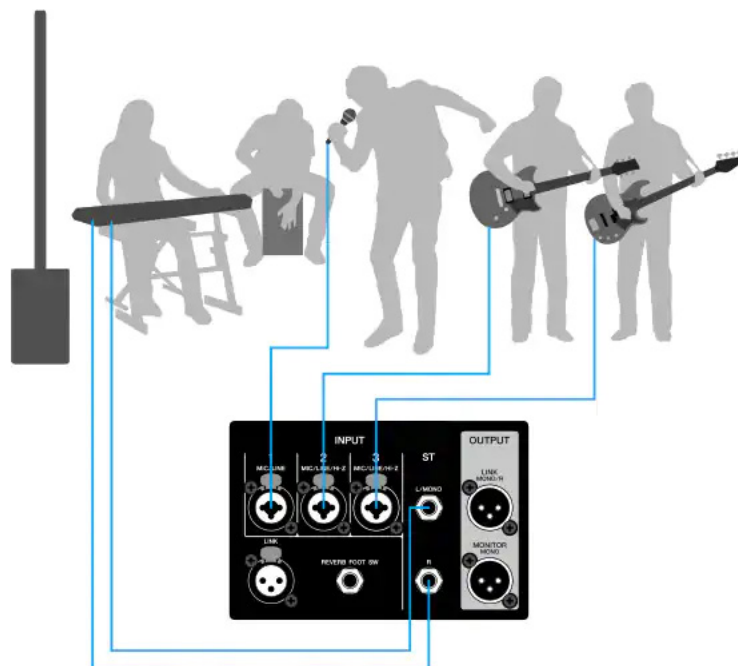


# SYSTEM EXAMPLES

## Stagepas PA System



## STAGEPAS 1K



# MGXU PORTABLE ANALOG PA SYSTEMS



# RECOMMENDED PA SYSTEMS

	MG10XU	MG12XU	MG16XU
Audience Size	≤100	≤175	≤250
Powered Mixer	No	No	No
Mixing Channels	10	12	16
Power Output	Passive	Passive	Passive
Powered Speaker	DBR12	DBR12	DBR15
Powered Subwoofer	DXS12	DXS12	DXS15
Stage Monitor	DBR10	DBR10	DBR10
Microphone	Line 6 XD-V35	Line 6 XD-V55	Line 6 XD-V55

## Recommended Accessories

Analog Snake
Microphone Cables
Microphone Stands
Instrument and Monitor Cables
Direct Boxes for Instruments
Speaker Stands
AC Extension Cables
AC Power Strips
Rolling Case for Carrying and Storing Accessories

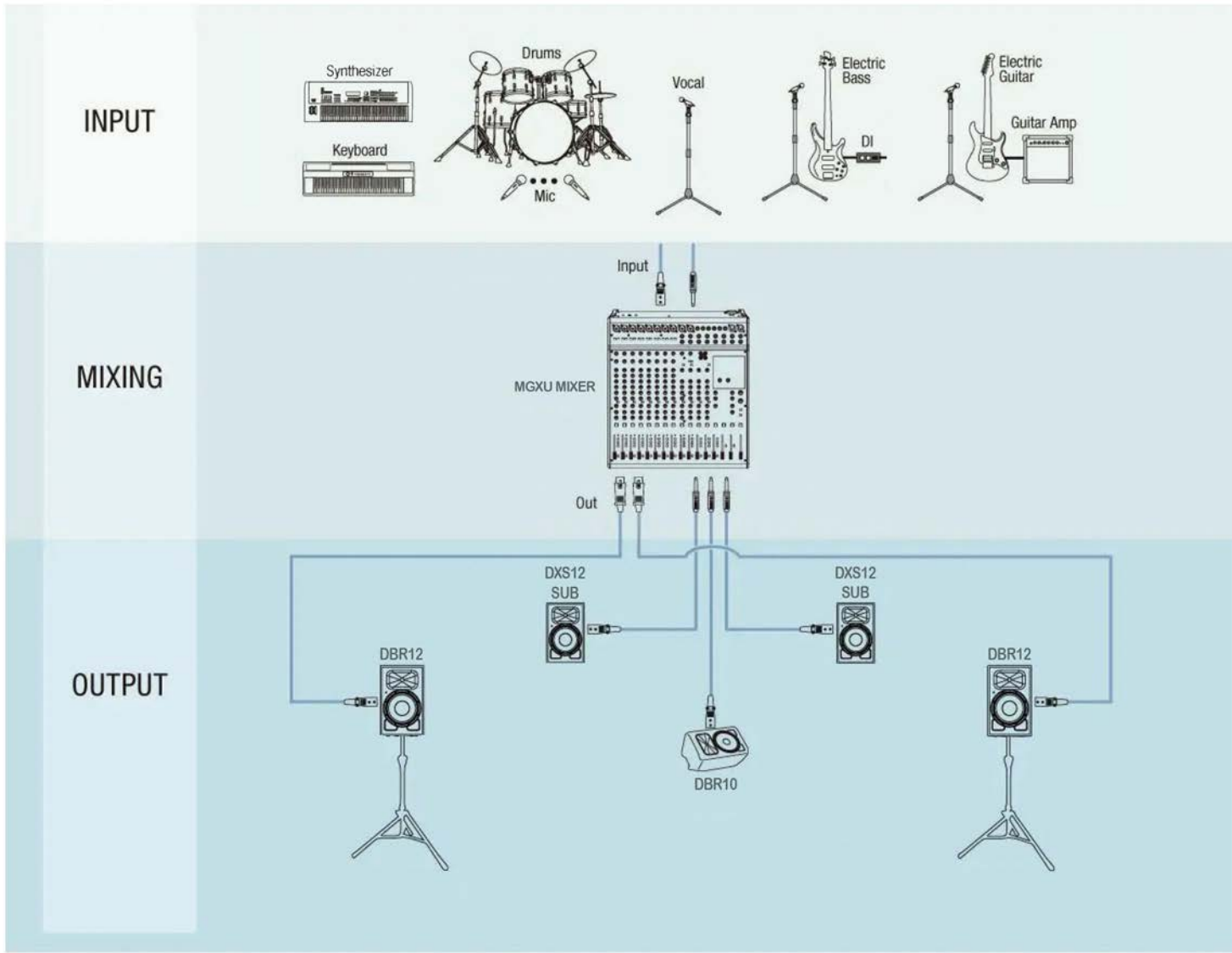
## Recommended Musical Instruments

Pacifica Series Electric Guitar
FG Series Acoustic Guitar
Line 6 Spider Series Guitar Amp
Line 6 HX Stomp Effects Pedal Board
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Stage Custom Series Acoustic Drums
DTX Series Electronic Drums
MX61 Synthesizer
PSR-EW410 Portable Keyboard



# SYSTEM EXAMPLES

## MG10XU PA System



- Phone Cable
- XLR Cable
- XLR Phone Cable

# EMX PORTABLE ANALOG PA SYSTEMS



# RECOMMENDED PA SYSTEMS

	EMX2	EMX5	EMX7
Audience Size	≤100	≤175	≤250
Powered Mixer	Yes	Yes	Yes
Mixing Channels	10	12	12
Power Output	250 W	630 W	710 W
Passive Speaker	CBR10	CBR12	CBR15
Passive Subwoofer	SW115V	SW115V	SW118V
Stage Monitor	DBR10	DBR10	DBR10
Microphone	Line 6 XD-V35	Line 6 XD-V55	Line 6 XD-V55

## Recommended Accessories

Analog Snake

Microphone Cables

Microphone Stands

Instrument and Monitor Cables

Direct Boxes for Instruments

Speaker Stands

AC Extension Cables

AC Power Strips

Rolling Case for Carrying and Storing Accessories

## Recommended Musical Instruments

Pacifica Series Electric Guitar

FG Series Acoustic Guitar

Line 6 Spider Series Guitar Amp

Line 6 HX Stomp Effects Pedal Board

BB Series Electric Bass

Stage Custom Series Acoustic Drums

DTX Series Electronic Drums

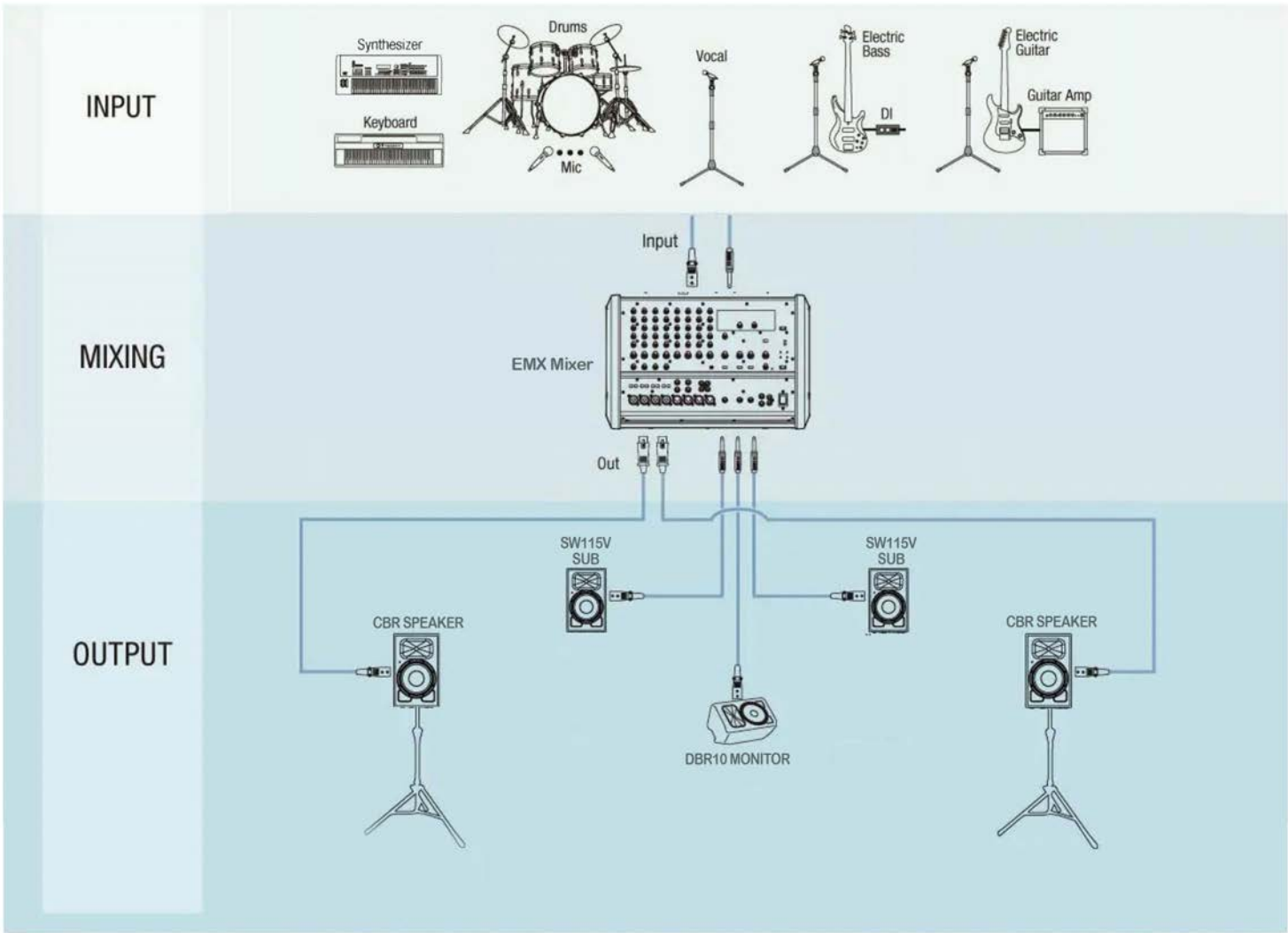
MX61 Synthesizer

PSR-EW410 Portable Keyboard



# SYSTEM EXAMPLES

## EMX5 PA System



- Phone Cable
- XLR Cable
- XLR Phone Cable

# TF SERIES PORTABLE DIGITAL PA SYSTEMS



# RECOMMENDED PA SYSTEMS

	TF Rack	TF1	TF3
Audience Size	≤100	≤175	≤250
Powered Mixer	No	No	No
Mixing Channels	16	16	24
Power Output	N/A	N/A	N/A
Powered Speaker	DZR10	DZR12	DZR15
Powered Subwoofer	DXS15XLF	DXS15XLF	DXS15XLF
Stage Monitor	DBR10	DBR10	DBR10
Microphone	Line 6 XD-V35	Line 6 XD-V55	Line 6 XD-V55

## Recommended Accessories

TIO 1608 Digital Snake

Microphone Cables

Microphone Stands

Instrument and Monitor Cables

Direct Boxes for Instruments

Speaker Stands

AC Extension Cables

AC Power Strips

Rolling Case for Carrying and Storing Accessories

## Recommended Musical Instruments

Pacifica Series Electric Guitar

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Line 6 Spider Series Guitar Amp

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DTX Series Electronic Drums

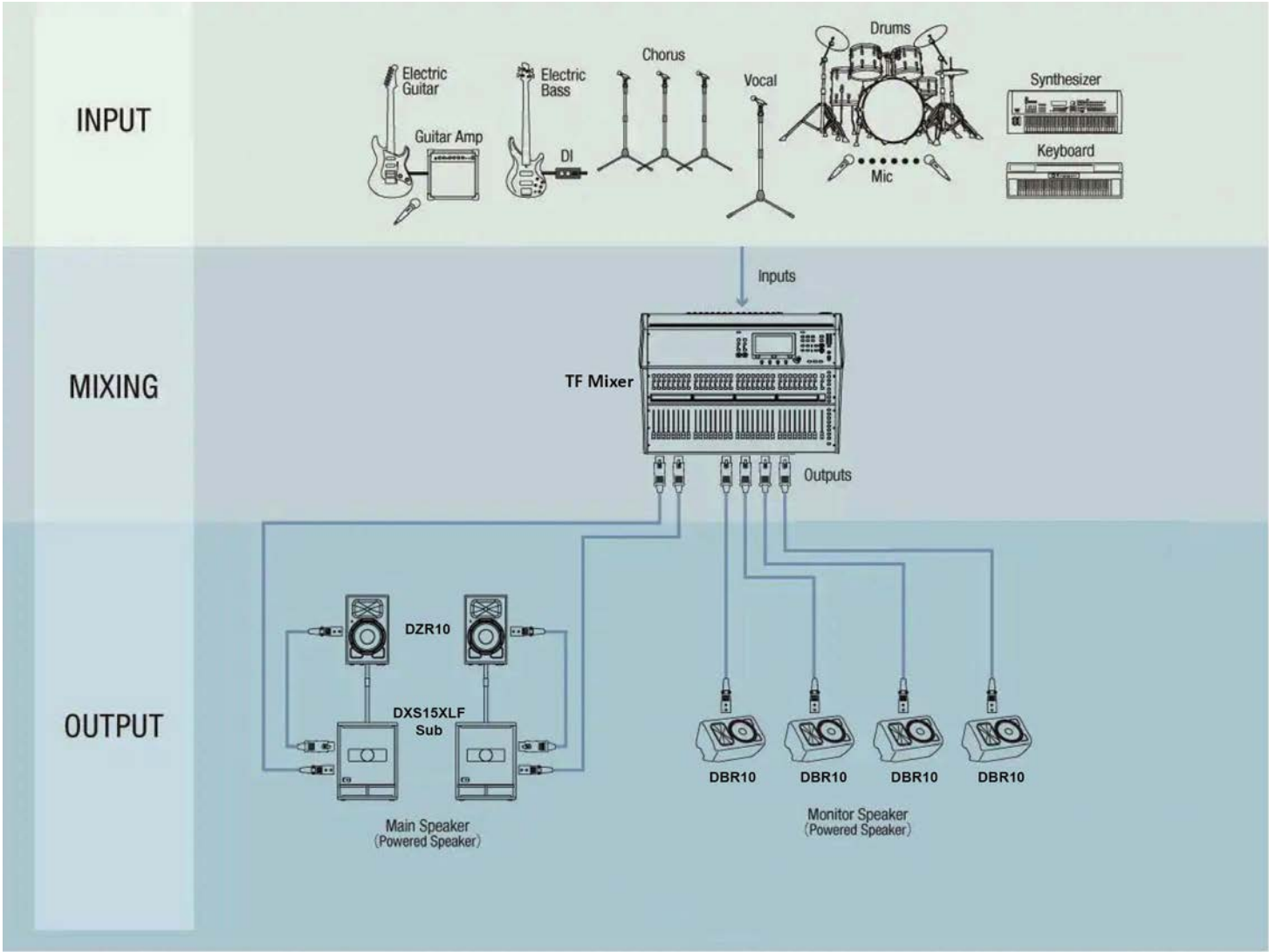
MX61 Synthesizer

PSR-EW410 Portable Keyboard



# SYSTEM EXAMPLES

## TF1/3 PA Systems



# CONTACT US: IMPORTANT INFO

**Please visit our worship-dedicated website to learn more:**

[www.yamahaworship.com](http://www.yamahaworship.com)

**For product information:**

[usa.yamaha.com/products](http://usa.yamaha.com/products)

**Yamaha dealer locator:**

[www.yamaha.com/paragon/dealerlocator](http://www.yamaha.com/paragon/dealerlocator)

**Address:**

Yamaha Corporation of America

6600 Orangethorpe Ave

Buena Park, CA 90620

(714) 522-9000

**Product Support:**

**Digital Pianos, Keyboards, Guitars, Drums, Live Sound  
and Music Production**

(714) 522-9000 Option 3

**Acoustic, Silent and Disklavier Pianos**

(714) 522-9000

**Audio & Visual**

(714) 522-9105

**Steinberg**

(844) 358-4022

**Professional Audio**

(866) 211-9366

