

WORSHIP SOLUTIONS APPLICATION GUIDE

SMALL SYSTEM SOLUTIONS

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In one respect, a house of worship with 250 members is exactly the same as one with thousands: everyone in the building wants to hear clearly, no matter where they sit. Yamaha has created three solutions that give smaller facilities (500-2,000 square feet) the means to reach everyone in the congregation with power and clarity.





MG16XU/20XU

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 to deliver high-resolution sound at any output level. Conveniently, they connect directly to the subwoofer for rapid setup and tear down.



MGP24X

This MGP system integrates a Yamaha MGP Series mixer, DBR Series powered speakers and a DXS Series powered subwoofer. The compact MGP brings digital technology to analog mixing. It adds high-resolution effects, iPod®/iPhone® integration, and the functionality of a unique Stereo Hybrid Channel for warmth and musicality. The speakers and subwoofer complement that control with high-efficiency amplifiers that effortlessly fill a room with sound.

TF Rack/1/3

TF systems combine TF Rack digital mixers with Yamaha DZR Series powered speakers and a DXSXLF powered subwoofer. The TF's Touch-Flow Operation[™] interface allows you to control the action from a touch screen, making it easier than ever to achieve the ideal mix. The speakers and subwoofer deliver that mix evenly throughout your sanctuary.

MGXU SMALL ANALOG PA SYSTEMS



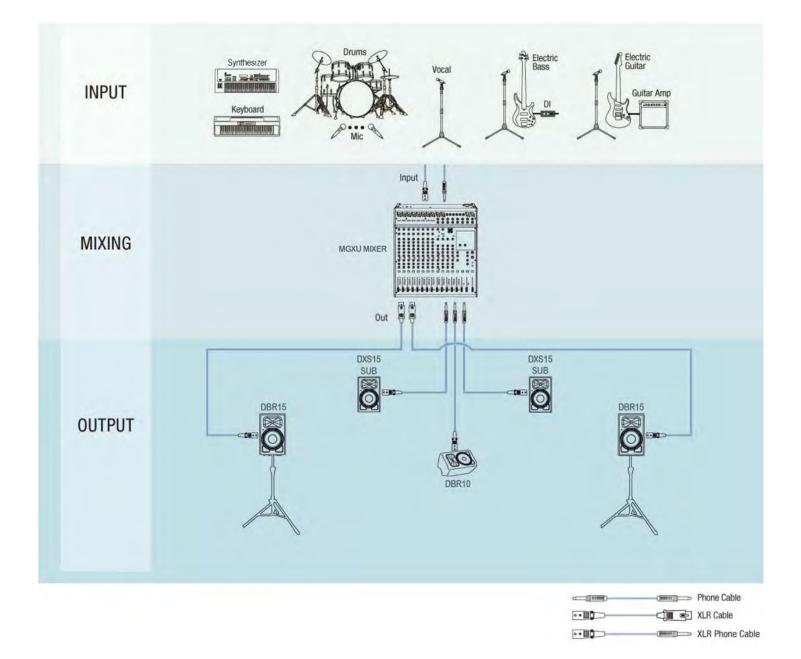
RECOMMENDED PA SYSTEMS

	<u>MG16XU</u>	<u>MG20XU</u>
Audience Size	≤175	≤250
Powered Mixer	No	No
Mixing Channels	16	20
Power Output	Passive	Passive
Powered Speaker	<u>DBR12</u>	<u>DBR15</u>
Powered Subwoofer	DXS12mkII	DXS15mkII
Stage Monitor	<u>DBR10</u>	<u>DBR10</u>
Microphone	Line 6 XD-V55	Line 6 XD-V55

Recommended Accessories	Recommended Musical Instruments
Analog Snake	Pacifica Series Electric Guitar
Microphone Cables	FG Series Acoustic Guitar
Microphone Stands	Line 6 Spider Series Guitar Amp
Instrument and Monitor Cables	Line 6 HX Stomp Effects Pedal Board
Direct Boxes for Instruments	BB Series Electric Bass
Speaker Stands	Stage Custom Series Acoustic Drums
AC Extension Cables	DTX Series Electronic Drums
AC Power Strips	MODX 7 Synthesizer
Rolling Case for Carrying and Storing Accessories	CP73 Stage Keyboard

SYSTEM EXAMPLES

MGXU PA System



MGP SERIES SMALL ANALOG PA SYSTEMS



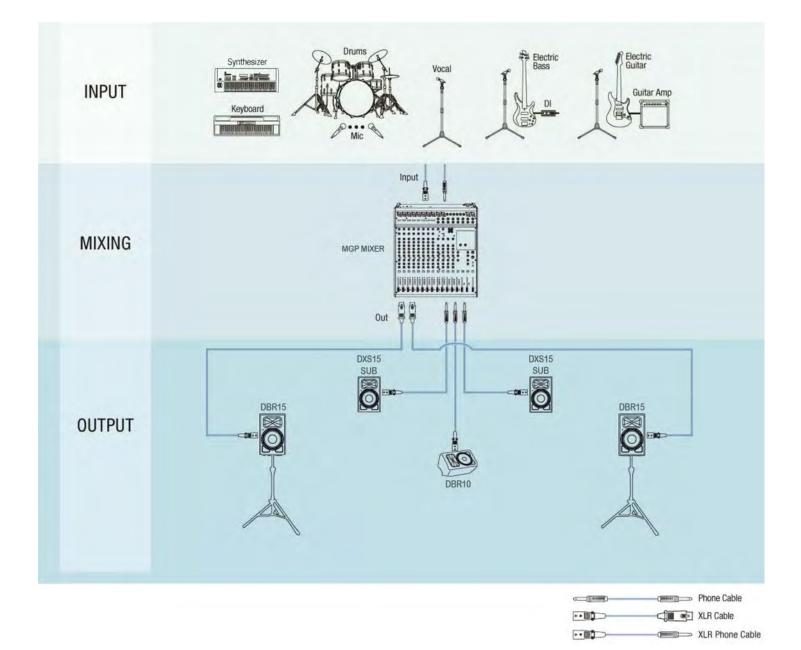
RECOMMENDED PA SYSTEMS

	<u>MGP24X</u>
Audience Size	≤250
Powered Mixer	No
Mixing Channels	24
Power Output	Passive
Powered Speaker	DBR15
Powered Subwoofer	DXS15mkll
Stage Monitor	DBR10
Microphone	Line 6 XD-V55

Recommended Accessories	Recommended Musical Instruments
Analog Snake	Pacifica Series Electric Guitar
Microphone Cables	FG Series Acoustic Guitar
Microphone Stands	Line 6 Spider Series Guitar Amp
Instrument and Monitor Cables	Line 6 HX Stomp Effects Pedal Board
Direct Boxes for Instruments	BB Series Electric Bass
Speaker Stands	Stage Custom Series Acoustic Drums
AC Extension Cables	DTX Series Electronic Drums
AC Power Strips	MODX 7 Synthesizer
Rolling Case for Carrying and Storing Accessories	CP73 Stage Keyboard

SYSTEM EXAMPLES

MGP PA System



TF SERIES SMALL DIGITAL PA SYSTEMS



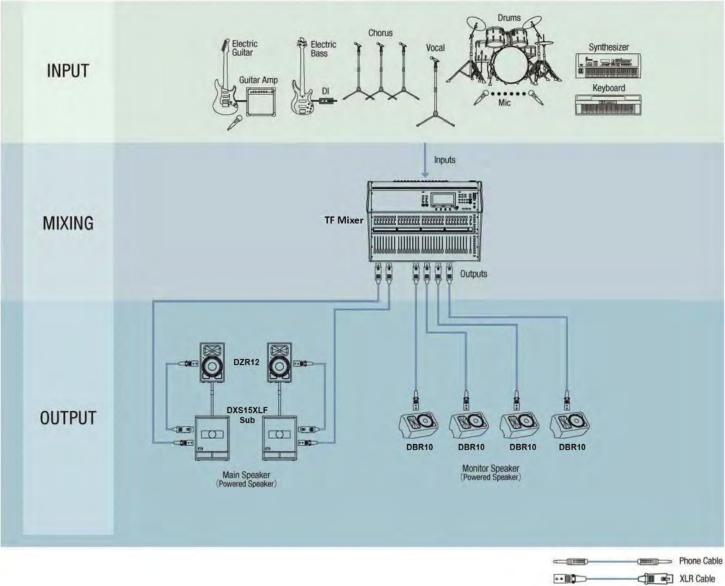
RECOMMENDED PA SYSTEMS

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

Recommended Accessories	Recommended Musical Instruments
TIO 1608 Digital Snake	Pacifica Series Electric Guitar
Microphone Cables	FG Series Acoustic Guitar
Microphone Stands	Line 6 Spider Series Guitar Amp
Instrument and Monitor Cables	Line 6 HX Stomp Effects Pedal Board
Direct Boxes for Instruments	BB Series Electric Bass
Speaker Stands	Stage Custom Series Acoustic Drums
AC Extension Cables	DTX Series Electronic Drums
AC Power Strips	MODX 7 Synthesizer
Rolling Case for Carrying and Storing Accessories	CP73 Stage Keyboard

SYSTEM EXAMPLES

TF Series PA System



 	XLR Cable

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: 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