EUROPORT
EPS500MP3

Ultra-Compact 500-Watt 8-Channel Portable PA System with MP3 Player, Reverb and Wireless Option

- Ultra-compact 8-channel PA system with dual speakers and detachable 500 Watt powered mixer
- Enormous power, incredible sonic performance, and super-lightweight
- Mixer can be used either while installed in the speaker or detached for easy positioning and access
- High-performance MP3 player included to play audio files via USB stick
- Studio-grade stereo reverb adds finishing touch to your sound
- "Wireless-ready" for high-quality BEHRINGER digital wireless system (not included)
- Broadcast-like Voice-Over-Priority Function dims music when microphones are used
- Extremely powerful 8" woofers and 1" compression transducers for incredible sound reproduction
- 8-channel mixer section features 4 mic/line and 2 stereo channels
- 4 high-quality mic preamps with switchable +48 V phantom power for condenser microphones
- Effective and extremely musical 2-band EQ on all channels
- Music/Speech switch to set overall system equalization
- Auto limiter prevents overload damage to power amplifier and speakers
- Storage compartment available for microphone, cables and accessories (2 x 5 m (16") speaker cables included)
- Integrated stand mounting with 35-mm pole socket
- Switching power supply for maximum flexibility, noise-free audio, superior transient response plus low power consumption for energy savings
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Looking for the ultimate, all-in-one portable PA system? The new EUROPORT EPS500MP3 sets up in less than five minutes and delivers articulate, high fidelity performance, yet weighs only 41.3 lbs/18.8 kg. With its dual 250-Watt amplifiers and custom-designed 2-way loudspeakers, the EPS500MP3 can easily fill a medium- to large-sized room with crystal-clear, vibrant sound—and its professional-grade features will make you the star of any event!

Superb Sound Quality

Since BEHRINGER is known for making some of the best-sounding audio mixers, amplifiers and loudspeakers on the planet, it should come as no surprise that the EPS500MP3 provides far superior sound quality than other products in this class. The two satellite loudspeakers, each with a custom-designed 8" woofer and 1" compression driver, provide the rich sonic performance you would expect from a much larger system. And with 500 Watts of stereo output, the EPS500MP3 has the power to deliver your message loud and clear, and keep the party going all night.

Everything You Need

When it's time for the show to begin, setting up the sound system should be easy, right? That's why we put everything you'll need into one beautiful, easy to move and use package. We even provide a storage compartment for the included microphone, mic cable, two speaker cables and other accessories. You never have to search high and low for what you need—it's all in there. And when the show is over, just put everything back in its place, latch it all together and wheel it away. It just doesn't get any easier than this!

Control Freak…

Channels 1 – 4 feature our high-quality XENYX Mic Preamps, which have been praised by audio professionals for their transparency and massive headroom. What does this mean to you? It means you get a truly clean input signal without unwanted coloration or distortion. We've provided +48 Phantom Power, so you can even use studio-grade condenser mics, and given each input channel our highly musical 2-band EQ (Bass and Treble). System optimization couldn't be easier, just flip the Music/Speech switch to select the proper equalization for

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your purpose. We've also included a user-defeatable Voice-Over-Priority function that automatically lowers the stereo channels when you're on the mic, so all of your important announcements will be heard.

The Sweet Sound of Reverb

If you're making a speech, chances are you won't need it, but if you're playing a musical instrument and/or singing, you might want to add some effects. So, we've included a great-sounding digital Reverb processor to help sweeten your performance. This studio-grade vocal effect will have you sounding just like a pro, and it is so easy to use.

Onboard MP3 Player

One of the coolest features of the EPS500MP3 system is its embedded MP3 player. Just plug in your favorite playlist (via USB stick) and use the 4-button pad with its Random, Play/Pause, Rewind and Forward control switches. From break and background music to high-resolution karaoke performance tracks, this MP3 player can handle it all.

Wireless Wonderland

Until now, adding wireless microphones to a PA system meant either a mess of wires and dangling receivers or worse, a built-in receiver with dodgy performance and a hefty price tag. Those days are officially over thanks to BEHRINGER ULM Series wireless microphones and our exclusive, ultra-compact 2-channel receiver. Just plug the receiver into the dedicated wireless
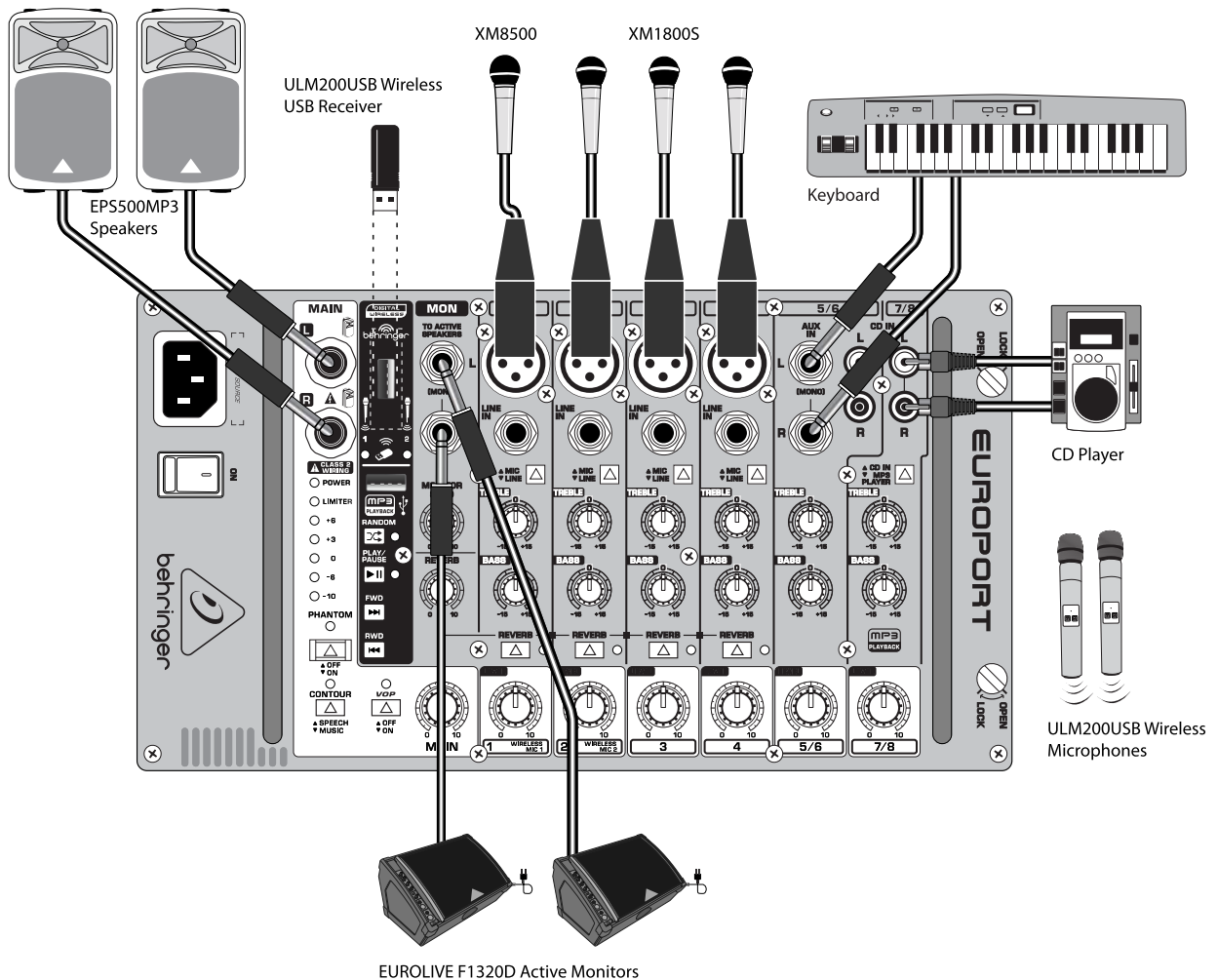
port and instantly enjoy two channels of supremely stable, natural-sounding wireless performance. Sold separately and available in hand-held or headset models, BEHRINGER ULM Series wireless mics will immediately (and affordably) expand your EPS500MP3 to handle virtually any live sound application.

It's All About Connections

The EPS500MP3 comes ready for your input, literally. Channels 1 - 4 accept balanced XLR mics, as well as balanced and unbalanced ¼" line-level sources, such as electronic keyboards and the like. Stereo channels 5/6 and 7/8 accommodate RCA and ¼" inputs, such as drum machines, keyboard sound modules, etc. All in all, there are enough mic and line-level inputs to handle a small band.
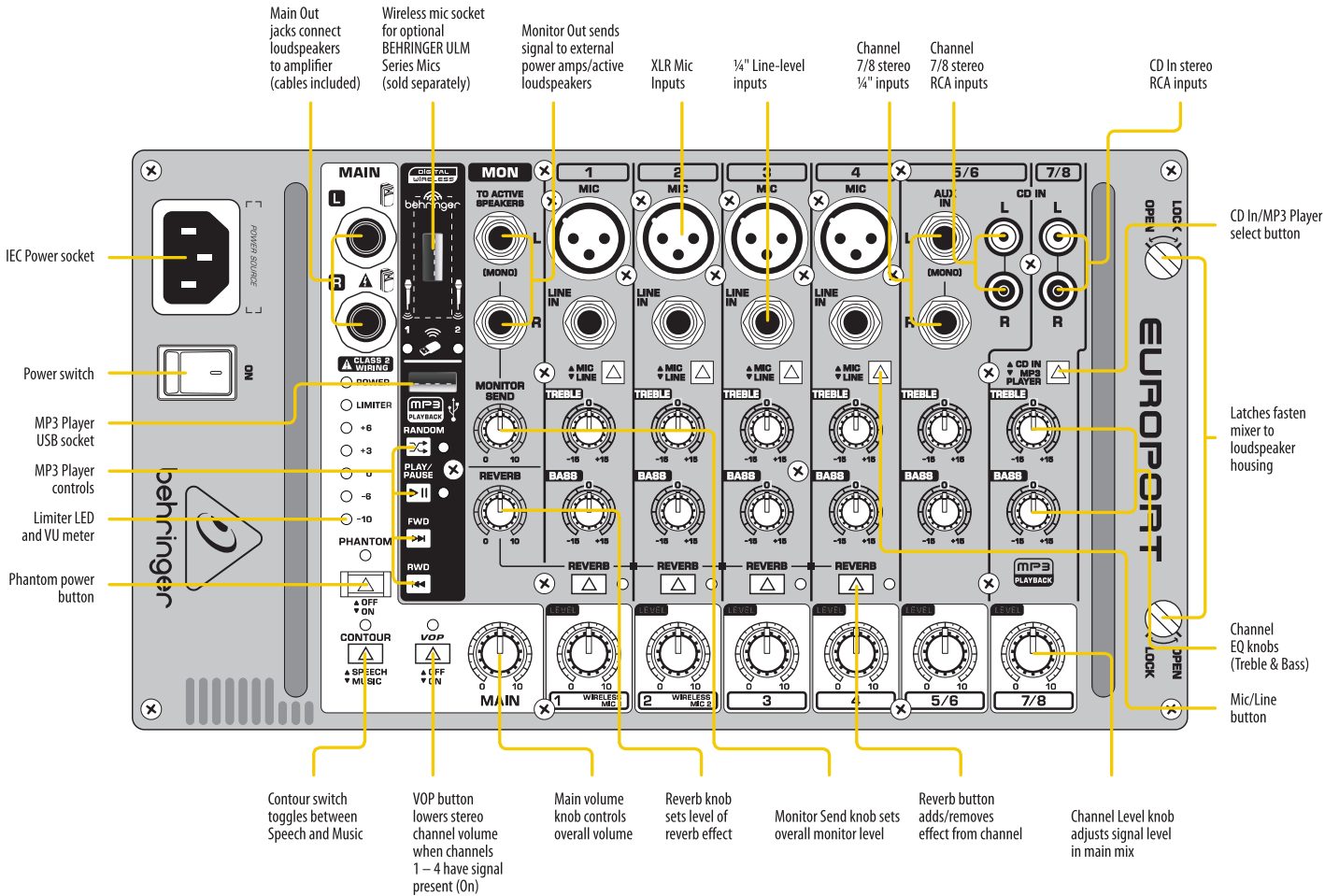
EPS500MP3 Performance Setup

EUROLIVE F1320D Active Monitors

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Value

Whether you're giving a speech at the company picnic, pounding out original music in your garage, or cranking it up at the neighborhood bar, we think you will agree the EPS500MP3 provides extreme value as a complete, portable PA solution. Compare it to the competition and you'll own BEHRINGER—every time!

Main Out jacks connect loudspeakers to amplifier (cables included)

Wireless mic socket for optional BEHRINGER ULM Series Mics (sold separately)

Monitor Out sends signal to external power amps/active loudspeakers

XLR Mic Inputs

¼" Line-level inputs

Channel 7/8 stereo ¼" inputs

Channel 7/8 stereo RCA inputs

CD In stereo RCA inputs

IEC Power socket

Power switch

MP3 Player USB socket

MP3 Player controls

Limiter LED and VU meter

Phantom power button

CD In/MP3 Player select button

Latches fasten mixer to loudspeaker housing

Channel EQ knobs (Treble & Bass)

Mic/Line button

Contour switch toggles between Speech and Music

VOP button lowers stereo channel volume when channels 1 – 4 have signal present (On)

Main volume knob controls overall volume

Reverb knob sets level of reverb effect

Monitor Send knob sets overall monitor level

Reverb button adds/removes effect from channel

Channel Level knob adjusts signal level in main mix

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Specification

Amplifier

Max output power	250 W + 250 W*
Limiter	Optical

Microphone Inputs

Type	XLR, balanced
Sensitivity	-54 dBV
Impedance	2.2 kΩ

Line Inputs

Type	¼" TRS connector, balanced
Sensitivity	-11 dBV
Impedance	10 kΩ

Stereo Line Input (5/6)

Type	¼" TRS connector, balanced
Sensitivity	-11 dBV
Impedance	10 kΩ

RCA Input (5/6)

Sensitivity	-11 dBV
Impedance	10 kΩ

RCA Input (7/8)

Sensitivity	-11 dBV
Impedance	15 kΩ

MP3 Playback: USB Type A

File system	FAT 16, FAT 32
Format	MP3
Bit rates	8 - 320 kbps, VBR
Sample rates	8 kHz, 16 kHz, 32 kHz, 11.025 kHz, 22.05 kHz, 44.1 kHz, 12 kHz, 24 kHz, 48 kHz

Wireless System

Connector	USB 3.0
Frequency band	2.400 ~ 2.483 GHz
Frequency response (wireless link)	20 Hz - 14.7 kHz (+0/-2.5 dB)
Range	Max. 120 m (line of sight)

Audio Outputs

Type	¼" TS, unbalanced
Impedance	1 kΩ

Level Control

Input trim	-∞ to +16.5 dB
Max. input level	26 dBu

Loudspeaker System Data

Woofer	8" / 209 mm
Tweeter	1" / 25.4 mm
Frequency response (-10 dB)	50 Hz to 20 kHz
Crossover frequency	2.5 kHz

Equalizer

High	±15 dB @ 10 kHz
Low	±15 dB @ 80 Hz

Microphone

Type	BEHRINGER XM1800S, Dynamic
Frequency response	80 Hz – 15 kHz

Power Supply

Voltage (Fuses)

USA / Canada	100 -120 V~, 50/60 Hz
UK / Australia	220 - 240 V~, 50/60 Hz
Europe	220 - 240 V~, 50/60 Hz
China / Korea	220 - 240 V~, 50/60 Hz
Japan	100 -120 V~, 50/60 Hz
Mains connection	Standard IEC receptacle

Dimensions/Weight

H x W x D	Appr. 18.3 x 10.87 x 10.1" Appr. 466 x 276 x 257 mm
Weight	Appr. 41.3 lbs / 18.8 kg

*Independent of limiters and driver protection circuits

Please note these specifications are preliminary and conceptual in nature, and as such are subject to change as product development progresses. This information is supplied for market research purposes only and is not to be made public in any manner. This document is solely the property of The MUSIC Group, or one of its subsidiaries, and must be surrendered upon request of the owner.

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