Professional Powered Speakers

EUROLIVE B115MP3/B112MP3

Active 1000-Watt 2-Way 15"/12" PA Speaker System with MP3 Player, Wireless Option and Integrated Mixer

- High-Power 2-way PA sound reinforcement speaker system for live and playback applications
- Ultra-compact and lightweight system delivers excellent sound even at extreme sound pressure levels
- High-performance MP3 player included to play audio files via USB stick
- "Wireless-ready" for high-quality BEHRINGER digital wireless system (not included)
- 2-channel mixer with individual Mic/Line inputs, Volume controls and Clip LEDs
- Dedicated 2-band EQ plus integrated sound processor for ultimate system control and speaker protection
- Revolutionary Class-D amplifier technology: enormous power, incredible sonic performance and super-light weight
- Extremely powerful 15"/12" long-excursion driver provides incredibly deep bass and acoustic power
- State-of-the-art 1.35" aluminumdiaphragm compression driver for exceptional high-frequency reproduction
- Ultra-wide dispersion, large-format exponential horn

EUROLIVE B115MP3 and B112MP3 active loudspeakers are exactly what you've come to expect from BEHRINGERmore power, more features and absolutely more affordable! Our engineers have really outdone themselves, creating two self-contained PA solutions that merge state-of-the-art, 1,000-Watt Class-D power amp technology, built-in wireless microphone capability and exceptional portability. These professional active loudspeakers are destined to become legends in its own right, alongside the other EUROLIVE models that have made BEHRINGER the world leader in active loudspeakers.

Cut the Fat; Keep the Beef

We drew from our considerable experience to build these performancegrade loudspeakers and made them lighter (B115MP3: 38.9 lbs./17.7 kg; B112MP3: 27.6 lbs./12.5 kg) and more powerful. We started with custom-engineered Class-D power amps for the ultimate in low-distortion power and efficiency. Backed by SMPS (Switch Mode Power Supply) technology, the high-tech alternative to heavy transformers and massive heat sinks, these loudspeakers can run cool all day and all night without even breaking a sweat!

Onboard MP3 Player

One of the coolest features on these loudspeakers is their fully addressable, embedded MP3 player. The 8-button user interface and high-contrast, multi-function LCD panel let you instantly browse tracks and enable shuffle, repeat or single-play modes. From break and background music to high-resolution performance tracks, this full-feature MP3 player can handle it all.

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EUROLIVE B115MP3 B112MP3

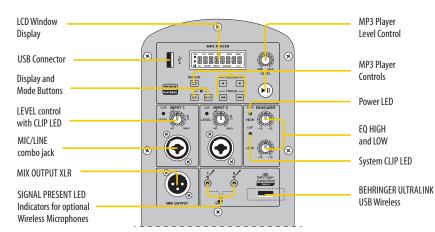
- Additional Line output allows linking of additional speaker systems
- Versatile trapezoidal enclosure design allows different positioning:
 - Stand mounting with 35-mm
 pole socket
 - Tilts on its side for use as a floor monitor
- Ergonomically shaped handles for easy carrying and setup
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

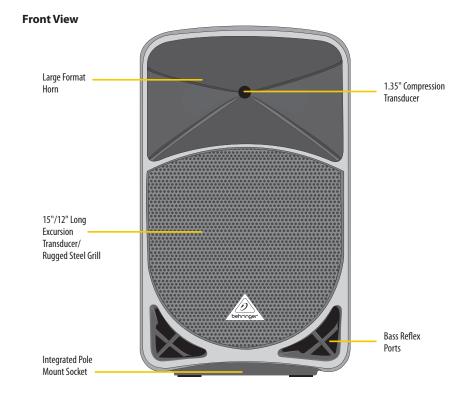


Wireless Wonderland

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 ULTRALINK USB Wireless mics that feature our exclusive, ultra-compact 2-channel receiver. Just plug the receiver into the dedicated wireless port on the rear panel and you have full access to two channels of supremely stable, natural-sounding wireless connectivity. Sold separately and available in hand-held or headset models, BEHRINGER ULTRALINK USB Wireless mics will immediately (and inexpensively) expand your B115MP3/ B112MP3 to handle virtually any live sound application.

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Rear Panel

EUROLIVE B115MP3 B112MP3

Built-in Mixing Capability

The integrated mixer features the same ultra low-noise, high-headroom mic preamps that have made BEHRINGER mixers legendary, and the two inputs accept virtually any mic/line level signal you're likely to run across. Variable Input gain controls (with Clip LED) will have you dialing in the perfect level every time. Just plug in a mic, along with a guitar/piano, connect your backing tracks via USB stick and let the show begin. And if you need more coverage, use the convenient Link Output XLR connector to add more active loudspeakers.

Power and Control

There is absolutely no substitute for amplifier power in high-performance loudspeakers; the kind of power it takes to deliver clean, in-your-face vocals and chest-thumping bass day in and day out. That's why we gave these bad boys 1000-Watts of bi-amplified, digitally processed output power. But with great power comes great responsibility, so our engineers included a proprietary DSP (Digital Signal Processor) with high-end features such as a dual-band EQ, an active crossover, dual protection limiters and transducer response correction, ensuring these loudspeakers deliver incredible output at the lowest possible distortion levels.

Custom-Engineered Transducers

Powerful, high-efficiency Class-D amplifiers and Switch Mode Power Supply technology coupled with state-of-the-art DSP functionality sure sounds impressive but what about the part of the system you actually hear? We never cut corners on our transducers (woofers and tweeters), and we never just pull what we have off the shelf. Our LF (Low Frequency) and HF (High Frequency) transducers are designed specifically for each applicationit's what sets us apart from the competition. When you buy a BEHRINGER active loudspeaker, you can rest assured that the transducers inside have been engineered to perform flawlessly in conjunction with

every other element for truly professional results. B115MP3 and B112MP3 active speaker systems crank out massive quantities of low end, with articulate, detailed mids and crystal-clear highs.

Extraordinarily Versatile

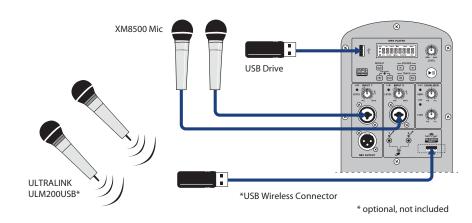
Thanks to its trapezoidal shape, the B115MP3 and B112MP3 are suitable for a wide variety of applications. They can be mounted on standard speaker poles, placed vertically atop subwoofers, or even laid on their side for use as onstage monitor wedges. Their extraordinary fidelity and frequency response make them a favorite of vocalists and instrumentalists alike. Hook up is simple, requiring only a single XLR or ¹/4" cable from your mixing console and power. Additional monitors can be chained together via the XLR Link Output jack on the rear panel.

Which Speaker Should I Buy?

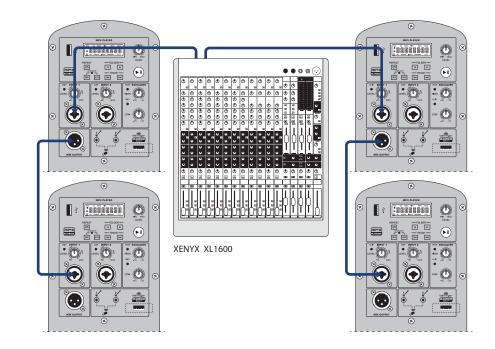
Well, let's start with your application... are you giving a speech in a hotel ballroom—or rocking out at the local bar or dance club? Whether to choose one speaker cabinet over another depends on your bass requirements. A 15" woofer has about 40% more surface area with which to move air than a 12" and that translates into more bass. So if you're addressing a small meeting, or jamming at the coffee house, the B112MP3 might be all you'll ever need. But if you're providing

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Connecting a Microphone



Connecting Multiple Loudspeakers



EUROLIVE B115MP3 B112MP3

disco in a busy nightclub, hosting Karaoke night in your living room, or just need to crank it up louder, then the B115MP3 may be a better choice.

Sound Value

EUROLIVE active PA loudspeakers stand head and shoulders above the rest of the pack and deliver exceptional performance, even when pushed to their limits. Lightweight and powerful, with built-in mixers and customdesigned transducers, integrated wireless functionality and a user-friendly media player, B115MP3 and B112MP3 active loudspeakers are ideal for both speech and music applications—at a price that is unheard of in this class.

Experience the B115MP3 and B112MP3 at your local dealer today and find out why more and more professionals are turning to BEHRINGER EUROLIVE Series active loudspeakers for their superb performance and extraordinary value.

Specifications

B115MP3/B112MP3

Amplifiers Low-frequency range Max output power 700 W* High-frequency range Max output power 300 W* Audio Inputs

| XLR (servo-balanced) | |
|---------------------------------------|-----------------------------|
| Sensitivity | -36 dBu to 0 dBu |
| Input impedance | 14 kΩ |
| 1/4" TRS jack (servo-balance | ed) |
| Sensitivity | -36 dBu to 0 dBu |
| Input impedance | 14 kΩ |
| USB Port/MP3 player | |
| Connector | USB Type A |
| File System | FAT 16, FAT 32 |
| Format | MP3 (CBR & VBR) |
| Bit rates | 32 - 320 kbps |
| Sample rates | 32 kHz, 44.1 kHz, 48 kHz |
| Wireless System | |
| Connector | USB 3.0 |
| Frequency band | 2.4 GHz |
| Frequency response (Wireless Link) | 20 Hz - 20 kHz (+0/-2.5 dB) |
| Range | Max. 80 m (line of sight) |

| Mix Connector XLR, balanced | | Audio Outputs |
|--------------------------------|---------------|---------------|
| Connector XLR, balanced | | Mix |
| | XLR, balanced | Connector |

| | Lever control | |
|--|------------------|--------------|
| | Input trim | -∞ to +36 dB |
| | Max. input level | 18 dBu |
| | | |

B115MP3

| Loudspeaker System Data | I. |
|-------------------------|----------------------|
| Frequency response | 45 Hz to 20 kHz |
| Crossover frequency | 2.2 kHz |
| Limiter | Optical |
| Dynamic equalizer | Processor-controlled |
| | |

B112MP3

| Loudspeaker System Data | |
|-------------------------|----------------------|
| Frequency response | 50 Hz to 20 kHz |
| Crossover frequency | 2.8 kHz |
| Limiter | Optical |
| Dynamic equalizer | Processor-controlled |

B115MP3/B112MP3

| Equalizer | |
|-------------------|------------------------------------|
| High | +/-15 dB @ 12 kHz |
| Low | +/-15 dB @ 80 Hz |
| Power Supply | |
| Voltage (Fuses) | |
| USA / Canada | 120 V, 60 Hz (T 6.3 A H 250 V) |
| UK / Australia | 240 V~, 50 Hz (T 3.15 A H 250 V) |
| Europe | 230 V~, 50 Hz (T 3.15 A H 250 V) |
| Japan | 100 V~, 50-60 Hz (T 6.3 A H 250 V) |
| Power consumption | max. 110 W |
| Mains connection | Standard IEC receptacle |

B115MP3

| Dimensions/Weight | | |
|--------------------|---|--|
| Dimensions (HxWxD) | 28.1 x 16.8 x 12.3" 713 x 427 x 313 mm | |
| Weight | 38.9 lbs / 17.7 kg | |

B112MP3

*Independent of limiters and driver protection circuits

