



# Active PA Loudspeaker Systems

with Class D Amplification

550/220-Watt 2-Way Active PA Speaker Systems with 15"/12"/10"/8" Woofer and 1.35" Aluminum-Diaphragm Compression Driver

Class D Amplifier Technology delivers high power with low weight.

It's a given that active speakers sound best. But that means their amplifiers are built into the enclosure, which means a heavy lift during set-up and loud-out. Instead of operating continuously, Class D amps switch on and off thousands of times per second, delivering power when needed, but with a more compact and efficient form factor that eliminate the need for heavy power supply transformers. And, because they are so much more efficient, D Series active speakers run cooler and don't require huge, heavy heat sinks.

**NEW!**



B215D



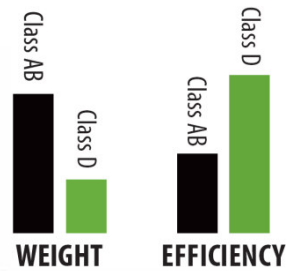
B212D



B210D



B208D



## Common Features

- High-power 2-way PA sound reinforcement speaker systems for live and playback applications
  - B215D/B212D: **550-Watts**
  - B210D/B208D: **220-Watts**
- Ultra-compact lightweight systems deliver excellent sound even at extreme sound pressure levels
- Revolutionary Class-D amplifier technology yields enormous power, incredible sonic performance and super-light weight
- Internal switch-mode power supply for noise-free audio, superior transient response and very low power consumption
- Integrated sound processor for ultimate system control and speaker protection with active variable high-pass filter
- Extremely powerful, handmade long-excursion driver provides incredibly deep bass and acoustic power
  - B215D: 15"
  - B212D: 12"
  - B210D: 10"
  - B208D: 8"
- State-of-the-art 1.35" aluminum-diaphragm compression driver for exceptional high-frequency reproduction
- Ultra-wide dispersion via large-format exponential horn
- Built-in ultra-low noise Mic/Line input with Volume control and Clip LED
- Dedicated 2-band EQ
- 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
- Two ergonomically shaped handles on B215D/B212D and one on the B210D for easy carrying
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany