

EON710

10-inch Powered PA Speaker with Bluetooth



SPEC SHEET



OVERVIEW ■

The **JBL EON710** 10-inch loudspeaker, part of JBL's new EON700 Series of powered PAs, brings advanced DSP and control to portable systems for live sound and installed applications, with class-leading volume and clarity and comprehensive features that make setup and operation a breeze.



REAR PANEL CONNECTIONS

PRODUCT HIGHLIGHTS ■

- Custom-designed 10-inch woofer
- 2414H compression driver
- Redesigned high-frequency horn
- **Power:** 1,300W Peak / 650W RMS
- **Frequency response:** 52Hz - 20kHz (-10)
65Hz - 20kHz (-3)
- **Max SPL:** 125 dB
- **Dispersion:** 110° H x 60° V
- **Audio I/Os:** 2 XLR Combo, 1 XLR passthrough
- **Advanced dbx DSP:** Automatic Feedback Suppression, ducking, 100ms speaker delay, parametric EQ
- Built-in 3-channel digital mixer
- Color backlit LCD screen provides easy access to functions
- Universal JBL Pro Connect app control
- Bluetooth 5.0 streaming and control
- Durable polypropylene cabinet and metal grille
- Ergonomic handle simplifies transport
- Built-in pole mount and optional EON700 Universal Yoke Mount expand system configuration options
- Stackable cabinets for easy storage
- **Net Weight:** 12.0 kg (26.46 lbs.)
- **Shipping Weight:** 15.4 kg (33.95 lbs.)

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SPECIFICATIONS ■

System Type	10IN Powered Loudspeaker	LED Indicators	1 Power LED, 1 Limit LED, 1 Front LED, 2 Signal/SSM LEDs
Woofers Model	710G	Input Impedance	50k/100k un-balanced/balanced
Woofers Size	10"	Input Gain	-∞ to +36db
Woofers Magnet	Ferrite	Crossover Freq	2 kHz
Woofers Voice Coil	2"	I/O	2 XLR Combo Jacks / BT 1 XLR M Thru
Tweeter Model	2414H Compression Driver	Cabinet	PP+10% Talc
Tweeter Size	1"	Grille	16GA perforated steel with acoustically transparent black cloth backing
Tweeter Magnet	Neodymium	Suspension/ Mount	4 M10 Suspension points, 36mm Pole Socket, universal yoke bracket holes
Transducer Impedance	LF 4ohm rated, HF 8ohm rated	Handles	1, Cable channel on bottom
Max SPL	125dB @1m/4Pi	Net Weight	12 kg (26.46 lbs.)
Freq Range -10	52Hz - 20kHz	Gross Weight	15.4 kg (33.95 lbs.)
Freq Range -3	65Hz - 20kHz	Product Dims	LxWxH 332 x 305 x 587 mm (13.07 x 12 x 23.11 in.)
Hor Dispersion	110°	Shipping Dims	LxWxH 439 x 407 x 606 mm (17.28 x 16.02 x 23.86 in.)
Vert Dispersion	60°		
Power Rating	1300W peak / 650 RMS		
AC Power Input	100V-120V or 220V-240V		
Cooling	Passive		

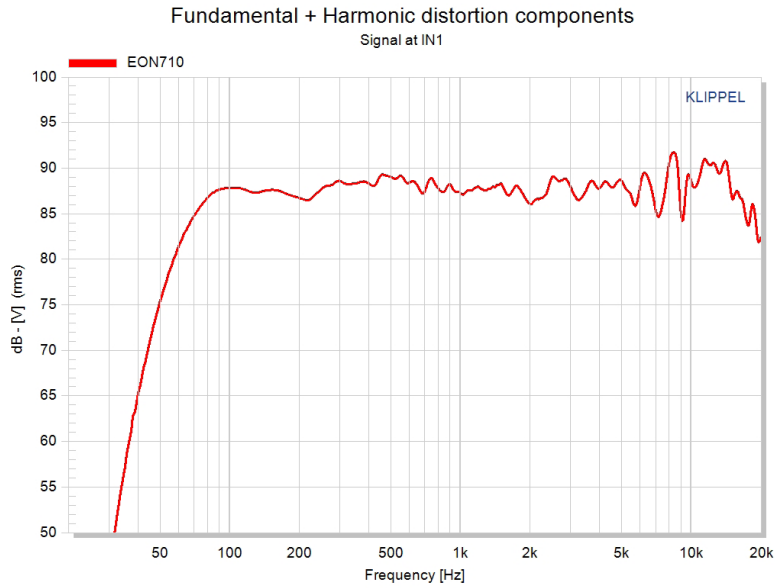
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FREQUENCY RESPONSE ■



PRODUCT DIMENSIONS ■



HARMAN Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

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