

EON715

15-inch Powered PA Speaker with Bluetooth



SPEC SHEET



OVERVIEW ■

The **JBL EON715** 15-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 15-inch woofer
- 2414H compression driver
- Redesigned high-frequency horn
- **Power:** 1,300W Peak / 650 RMS
- **Frequency response:** 45Hz - 20kHz (-10)
55Hz - 20kHz (-3)
- **Max SPL:** 128 dB
- **Dispersion:** 90° 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
- Two ergonomic handles simplify transport
- Built-in pole mount and optional EON700 Universal Yoke Mount expand system configuration options
- Stackable components are easy to store
- **Net Weight:** 16.9 kg (37.3 lbs.)

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SPECIFICATIONS ■

| | |
|-----------------------------|------------------------------|
| System Type | 15IN Powered Loudspeaker |
| Woofers Model | 715G |
| Woofers Size | 15" |
| Woofers Magnet | Ferrite |
| Woofers Voice Coil | 2" |
| Tweeter Model | 2414H Compression Driver |
| Tweeter Size | 1" |
| Tweeter Magnet | Neodymium |
| Transducer Impedance | LF 4ohm rated, HF 8ohm rated |
| Max SPL | 128dB @1m/4Pi |
| Freq Range -10 | 45Hz - 20kHz |
| Freq Range -3 | 55Hz - 20kHz |
| Hor Dispersion | 90° |
| Vert Dispersion | 60° |
| Power Rating | 1300W peak / 650 RMS |
| AC Power Input | 100V-120V or 220V-240V |

| | |
|-------------------------|---|
| Cooling | Passive |
| LED Indicators | 1 Power LED, 1 Limit LED, 1 Front LED, 2 Signal/SSM LEDs |
| Input Impedance | 50k/100k un-balanced/balanced |
| Input Gain | -∞ to +36db |
| Crossover Freq | 1.9 kHz |
| I/O | 2 XLR Combo Jacks / BT 1 XLR M Thru |
| Cabinet | PP+10% Talc |
| Grille | 16GA perforated steel with acoustically transparent black cloth backing |
| Suspension/Mount | 4 M10 Suspension points, 36mm Pole Socket, universal yoke bracket holes |
| Handles | 2, cable channel on bottom |
| Net Weight | 17kg (37.48 lbs.) |
| Gross Weight | 21.5kg (47.40 lbs.) |
| Product DIMs | HxWxD 716x438x358mm (28.19x17.24x11.09 in.) |
| Shipping DIMs | HxWxD 738x543x458mm (29.06x21.38x18.03 in.) |

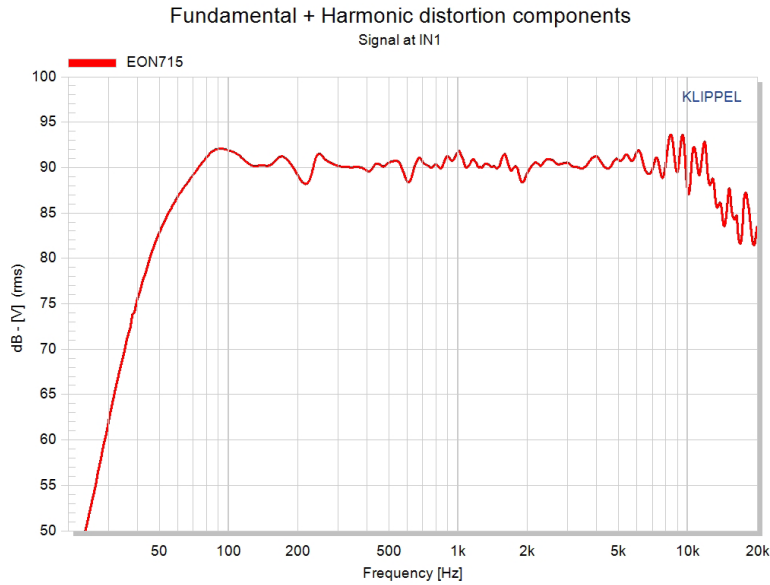
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FREQUENCY RESPONSE ■



PRODUCT DIMENSIONS ■



HARMAN Professional 8500 Balboa Blvd. Northridge, CA 91329 USA

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Features, specifications and appearance are subject to change without notice.

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