# 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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JBL PROFESSIONAL by HARMAN

## SPEC SHEET

## SPECIFICATIONS

| | |
|---|---|
| **System Type** | 15IN Powered Loudspeaker |
| **Woofer Model** | 715G |
| **Woofer Size** | 15" |
| **Woofer Magnet** | Ferrite |
| **Woofer Voice Coil** | 2" |
| **Tweeter Model** | 2414H Compression Driver |
| **Tweeter Size** | 1'' |
| **Tweeter Magnet** | Neodymium |
| **Transducer Impedence** | 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 |

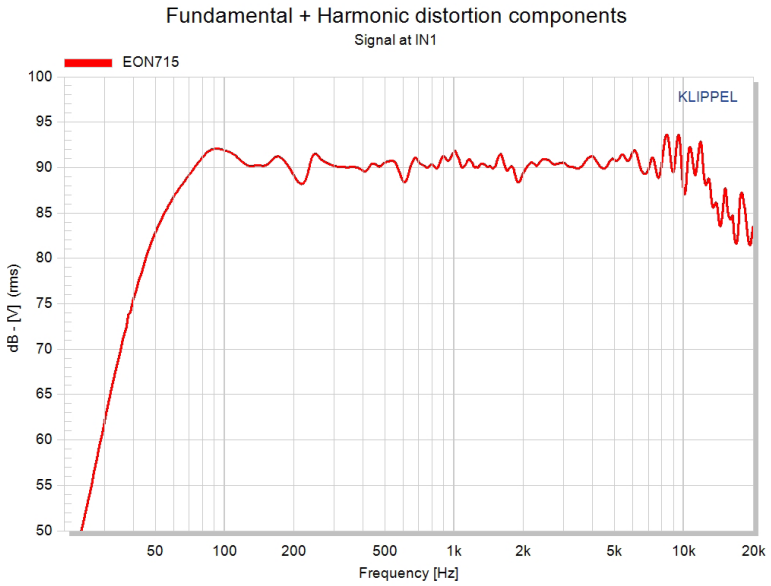
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|---|---|
| **Cooling** | Passive |
| **LED Indicators** | 1 Power LED, 1 Limit LED, 1 Front LED, 2 Signal/ SSM LEDs |
| **Input Impedence** | 50k/100k un-balanced/balanced |
| **Input Gain** | -∞ to +36db |
| **Crossover Freq** | 1.9 kHz |
| **I/O** | 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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**www.jblpro.com**

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