

JBL MAX SERIES



YOUR SOUNDBEAT IN HIGH PERFORMANCE



HIGHLIGHTS ■

Professional Audio

The reference in volume and sound quality.

Tone & Locate

Press a button to equalize your sound.

Connections

Bluetooth 5.0, USB stick, and instrument, device, and microphone inputs.

Versatility

Designed for use in several applications.

The MAX line of portable speakers offers quality and volume reference in the segment of amplified speakers, total ease of use, unparalleled feature set and the most affordable price of JBL. With a simple touch on the Tone and Locate buttons you choose the best equalization among five presets and three more for the application, two inputs combined between microphone and instrument with automatic switching between microphone and line as you turn the volume knob. Play music, soundtracks, or playback tracks with Bluetooth audio streaming or relax listening to your favorite music through MP3 via USB with folder switching on a high-quality display. A uniquely shaped cabinet for pedestal applications with two range choices, monitor mode positioning or hoisted via three lifting points, a sturdy steel grille with a modern, harmonious design that supports an itinerant lifestyle.

APPLICATIONS ■

MUSICIANS/ARTISTS

Musicians and artists looking for a rugged, easy-to-use, great sounding speaker in a portable and affordable design.

PRESENTERS/INSTRUCTORS

Presenters and fitness instructors looking for a compact, easy-to-use PA solution with Bluetooth audio and integrated MP3 playback.

FIXED INSTALLATIONS

Installations in churches, theaters or venues that require professional sound quality with ease of use and minimal setup time.

FEATURES ■

- Five Tone adjustment presets for easy sound optimization.
- Three Locate presets to match the setup to the venue.
- Bluetooth integration enables music streaming, soundtracks, and playback.
- MP3 player for hours of interference-free playback.
- Frequency response with strong bass and clear treble.
- Robust, lightweight design.
- Two XLR/TRS combo input jacks, one P2 auxiliary input, and one XLR output for system expansion.
- The XLR/TRS inputs accept direct connection of microphones and musical instruments.
- Ergonomic handles make transport quick and easy.
- Dual-angle pedestal stand expands system configuration options.
- Automatic gain adjustment between microphone and line levels.

JBL MAX SERIES

JBL MAX SERIES



YOUR SOUNDBEAT IN HIGH PERFORMANCE

TECHNICAL SPECIFICATIONS ■

	MAX 10	MAX 12
SYSTEM TYPE:	Amplified, two-way, 10 inches	Amplified, two-way, 12 inches
CABINET:	Molded polypropylene	Molded polypropylene
SOUND PRESSURE:	127 dB SPL Maximum*	128 dB SPL Maximum*
RESPONSE IN FREQUENCY: (±3 dB):	70 Hz - 16.5 kHz	65 Hz - 16.5 kHz
RESPONSE IN FREQUENCY: (±10 dB):	60 Hz - 18 kHz	55 Hz - 19 kHz
COVERAGE STANDARD:	110°(horizontal) x 60°(vertical) nominal	100°(horizontal) x 60°(vertical) nominal
POWER RATING:	200 WRMS (Class D, LF) + 50 WRMS (Class AB, HF)	300 WRMS (Class D, LF) + 50 WRMS (Class AB, HF)
BLUETOOTH:	Audio streaming, Bluetooth version 5.0 Functions	Audio streaming, Bluetooth version 5.0 Functions
DSP:	TONETOUCH and LOCATE Independent Limiters and Compressors	TONETOUCH and LOCATE Independent Limiters and Compressors
INPUTS:	2 x Combo(XLR/P10), 1 x P2, 1 x USB**	2 x Combo(XLR/P10), 1 x P2, 1 x USB**
INPUT IMPEDANCE:	100 kΩ	100 kΩ
SIGNAL OUTPUT:	1 x XLR	1 x XLR
MOUNTING:	35mm pedestal bracket	35mm pedestal bracket
POWER:	110-127V or 220-240V selectable	110-127V or 220-240V selectable
FUSE:	T5.0AL/250V	T6.3AL/250V
NET WEIGHT:	11.3kg (24.9 lb)	15.9kg (35 lb)
DIMENSIONS (H x W x D):	531x310x300mm (20.91x12.21x11.81 inches)	629x365x355mm (24.76x14.37x13.98 inches)
GROSS WEIGHT:	13.80kg (30.4 lb)	18.55kg (40.9 lb)
PACKAGE DIMENSIONS (H x W x D):	595x395x385mm (23.42x15.55x15.51 inches)	690x445x445mm (27.16x17.52x17.52 inches)
	MAX 15	
SYSTEM TYPE:	Amplified, two-way, 15 inches	
CABINET:	Molded polypropylene	
SOUND PRESSURE:	129 dB SPL Maximum*	
RESPONSE IN FREQUENCY: (±3 dB):	59 Hz - 16.5 kHz	
RESPONSE IN FREQUENCY: (±10 dB):	49 Hz - 19 kHz	
COVERAGE STANDARD:	100°(horizontal) x 60°(vertical) nominal	
POWER RATING:	300 WRMS (Class D, LF) + 50 WRMS (Class AB, HF)	
BLUETOOTH:	Audio streaming, Bluetooth version 5.0 Functions	
DSP:	TONETOUCH and LOCATE Independent Limiters and Compressors	
INPUTS:	2 x Combo(XLR/P10), 1 x P2, 1 x USB**	
INPUT IMPEDANCE:	100 kΩ	
SIGNAL OUTPUT:	1 x XLR	
MOUNTING:	35mm pedestal bracket	
POWER:	110-127V or 220-240V selectable	
FUSE:	T6.3AL/250V	
NET WEIGHT:	19kg (41.9 lb)	
DIMENSIONS (H x W x D):	729x425x415mm (28.71x16.73x16.34 inches)	
GROSS WEIGHT:	22.85kg (50.37 lb)	
PACKAGE DIMENSIONS (H x W x D):	795x515x495mm (31.30x20.27x19.49 inches)	

*Measurement taken at 2 meters, IEC pink noise.

**USB 2.0 or 3.0 pendrive (5V/100mA). This USB port does not support power charging for external devices.



These products may be changed at any time without prior notice. All the pictures in this manual are only for illustration purposes.
Warning: as Brazilian law no. 11,291, the prolonged exposure to noise above 85dB may cause hearing system damage.
Code: 020011 Rev.: 01 - 06/23