

UNIBAR

LED screen soundbar

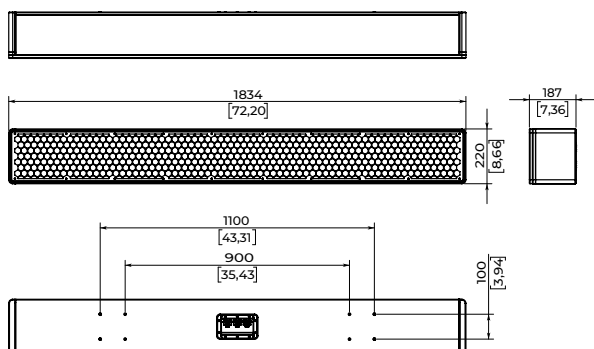


The slim and elegant UNIBAR from MAG Theatron is a premium sound solution that combines all three front cinema channels – Left, Center, and Right – in a single enclosure. Internally divided into three isolated chambers, it delivers the full-scale performance of a traditional screen speaker setup while maintaining a compact form.

Thanks to its narrow profile, UNIBAR is perfectly suited for direct-view LED screens and can be easily installed above, below, or behind an acoustically transparent projection screen. This makes it a versatile choice for both modern LED-based cinemas and classic projection environments.

If you seek more than just superior sound, we will surprise you with a truly exclusive option: a custom-sized UNIBAR crafted to match your screen, up to 200" wide, with the only limit being that it cannot be smaller than the base model.

DIMENSIONS



SAFETY INSTRUCTIONS

1. Keep liquids, direct sunlight, open flames, and heat sources away from the speaker system to prevent damage or failure.
2. Avoid using the system with damaged connectors or cables to prevent electrical shock or fire hazards.
3. Ensure the speaker is securely positioned on a stable surface (floor, stage, or wall).
4. On angled or slippery surfaces, secure the system to prevent movement caused by vibration.
5. Limit exposure to sound levels above 90 dB to prevent potential hearing damage.
6. Use a high-pass filter (HPF) to eliminate low, non-audible frequencies and avoid speaker damage and sound distortion.
7. Do not exceed the input power ratings specified to ensure safe and reliable operation of the speaker system.

SPECIFICATIONS

Frequency response (-6 dB)	80 Hz – 21 kHz
Max continuous SPL ²	112 dB
Sensitivity (1W/1m half-space) ¹	90.5 dB
High-frequency driver	3.3" Air Motion Transformer per channel
Mid frequency driver	4 x 2" midrange, 0.75" VC per channel
Low/Mid frequency driver	2 x 6.5" woofer, 1.4" VC per channel
Coverage	90° H / 40° V
Nominal impedance	8 Ohm per channel
Power rating ³	150 W per channel
Mounting	Slim wall mounting depth 0.5", 2 x VESA 100 x 100
Connectors	Phoenix terminals
Dimension (W x H x D)	1 834 x 220 x 187 mm / 72.20" x 8.66" x 7.01"
Net weight	30 kg / 66.1 lbs

¹ – dB SPL, IEC 60268-5 pink noise, 1W / 1m, half- and free- space

² – dB SPL RMS, IEC 60268-5 pink noise, measured on nominal power

³ – 2 hour power test, IEC filtered noise, 6 dB crest factor

CONNECTIONS

Use Hi-pass filter to prevent speaker damage and distorted sound by eliminating low non-audible frequencies in input signal.

Do not exceed input powers, abovementioned in specifications, while operating the speaker system.

Speaker system comes with barrier strip screw terminal for connection to amplifier.

Signal +	Terminal + per channel
Signal -	Terminal - per channel
High pass filter:	80 Hz BW24
Recommended amplifier power	150 - 300 W on nominal impedance per channel