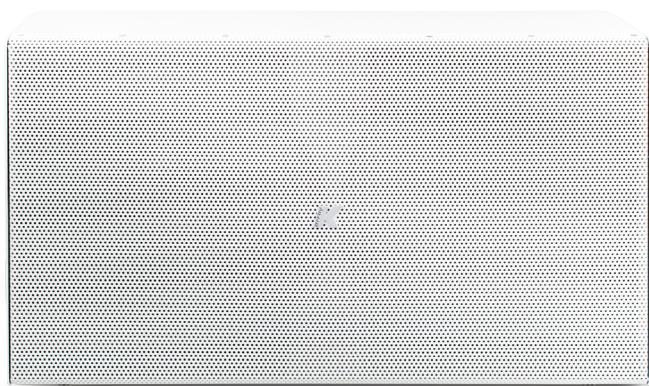


Rumble-KU210

Ultra-thin, high-power passive subwoofer



Rumble-KU210W



Rumble-KU210

DATASHEET

Installed Sound Rumble-KU210

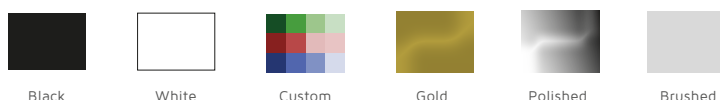
DESCRIPTION

The Rumble-KU210 is an ultra-thin, high performance passive subwoofer designed to be the perfect companion to the K-array Installed Sound Series. A combination of extended frequency response with prodigious output and a virtually invisible profile make the KU210 an ideal solution even for the most ambitious projects. The subwoofer is comprised of a 10" neodymium transducer, combined with a 10" passive transducers, instead of a reflex,

which ensures that the device remains completely sealed. The unit is engineered for maximum linear excursion and minimum residual noise. Its neodymium transducer has a double voice coil for two selectable impedance settings, allowing you to combine up to 4 KU210s powered by just one channel of the KA84 amplifier. KU210 is made entirely of steel, making it extremely resistant, even when deployed

outside in tough weather conditions. This makes it ideal for marine environments where ordinary bass speakers would corrode. It cannot be penetrated by foreign objects such as dust, sand or water, which over time can ruin a speaker. KA series amplifiers have presets specifically optimized for KU210 applications. All KU210 components are designed by the K-array R&D department and custom made under the K-array quality control system.

COLORS & PREMIUM FINISHES AVAILABLE



SUGGESTED ACCESSORIES

K-2SPK

K-KCLAMP

K-KUIP

K-WALL2

K-WF210

K-FLY2U

FREQUENT APPLICATIONS

CAFES, BISTROS & RESTAURANTS

HOTELS

THEME PARKS

RETAIL

CINEMAS

BROADCAST & STUDIOS

HOUSES OF WORSHIP

AUDITORIUMS, EDUCATION & GOVERNMENT

FEATURES



Visually
Discreete



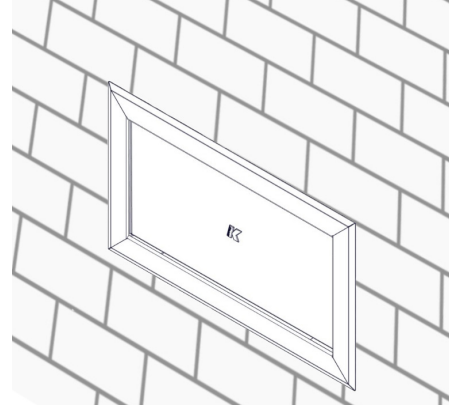
Weather
Resistent



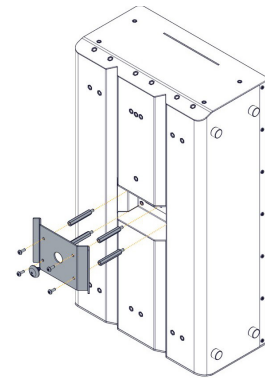
Selectable
Impedence

TECHNICAL SPECIFICATIONS

| ACOUSTICS | |
|--|--|
| Power handling | 2 x 160 W |
| Impedance | 4 / 16 Ω selectable (2 x 8 Ω) |
| Frequency range (-10 dB) | 40 Hz - 150 Hz ⁽¹⁾ |
| SPL 1W/1mt | 94 db ⁽²⁾ |
| Maximum SPL3 | 121dB (cont) - 127dB (peak) |
| COVERAGE | |
| Horizontal | Omni |
| Vertical | Omni |
| CROSSOVER | |
| Coaxial | External Crossover required |
| Frequency | Low pass @ 150 Hz suggested |
| TRANSDUCERS | |
| Type | 1 x 10" Neodymium magnet with 2" voice coil |
| Type | 1 x 10" passive transducer |
| POWER AUDIO IN/OUT | |
| Connectors | 1 x 4-pin phoenix connector |
| RECOMMENDED AMPLIFIERS | |
| Type | KA24 - KA84 |
| CERTIFICATION | |
| IP | 54 (More complete water protection with K-KUIP accessory) |
| PHYSICAL OVERVIEW | |
| Dimensions | 50.0 x 28.2 x 15.0 cm (19.68"x 11.10"x 5.90") ⁽⁴⁾ |
| Weight | 11.0 Kg (24.25 lb) |
| <ol style="list-style-type: none"> 1. With dedicated preset; 2. Measured @4 mt then scaled @1 mt; 3. Measured with musical signal; 4. (W x H x D). <p>New materials and design are introduced into existing products without previous notice. Present systems may differ in some respects from those presented in this catalogue.</p> | |



Rumble-KU210+
K-WF210



Rumble-KU210+
K-KUIP

