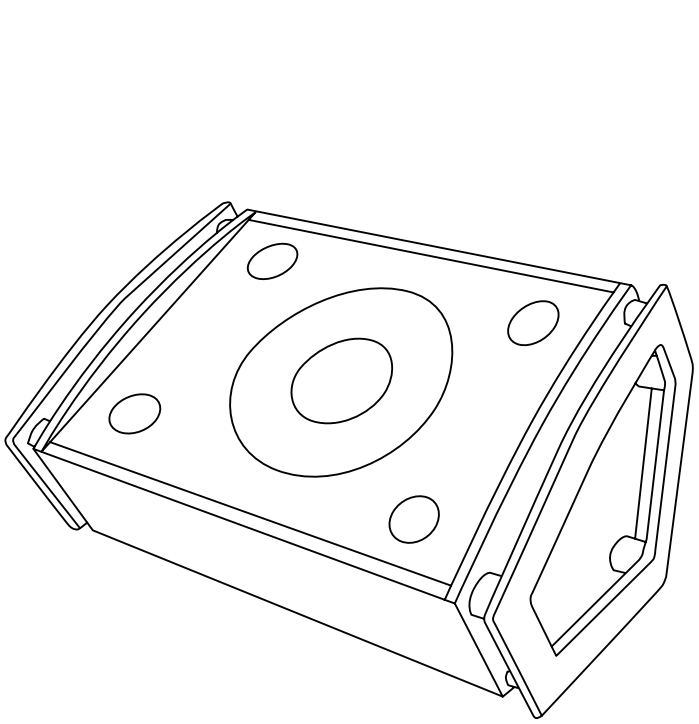
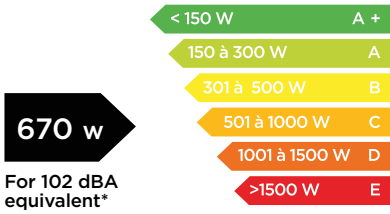
Pikip
SOLAR
SPEAKERS

QUALITÉ ACOUSTIQUE.
INDÉPENDANCE ÉNERGÉTIQUE.

MODULE FULL RANGE **VCX12**

DATASHEET





VERSATILE USE
Stage monitor, FOH (delay, frontfill)...

FULL-RANGE SPEAKER
12'' electrodynamic transducer + 2'' compression driver

COAXIAL SYSTEM
Single source : acoustic coherence and linearity

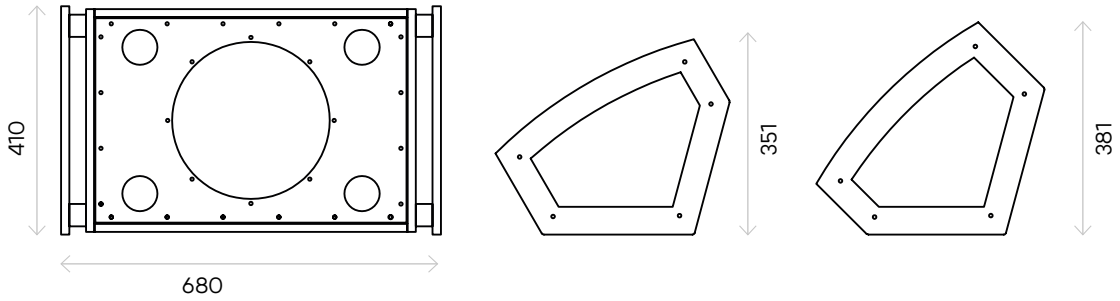
DESIGNED FOR TOURING
Light, resistant, easy to handle

VCX12

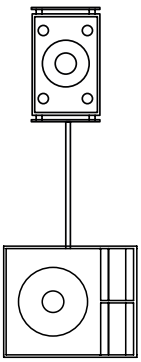
ACOUSTIC FEATURES

- Full range
- Coaxial transducer, vented box with 4 ports
- 2 way passive system / 1 amplification channel
- Inserts for pole mounting
- 35° and 45° angles for floor standing versatility
- 2 speakON inputs for easy set-up
- Multiple handles
- 15mm plywood
- Textured polyurethan finish

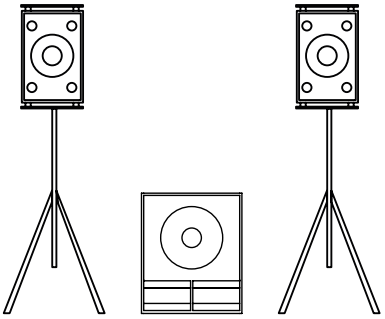
FREQUENCY RESPONSE (+/-3dB)	68-18000Hz
SENSIBILITY (1W @1m)	100dB
CONTINUOUS POWER HANDLING	BF : 700W/HF : 320W (nominal program power capacity + 3dB)
ACOUSTIC EFFICIENCY	670 W (for 102dBA equivalent*)
IMPEDANCE	8ohms
TRANSDUCERS	1x12'' + 1x2'' coaxiaux, aimant néodyme
MAX SPL	127dB SPL (@1m, pink noise 6dB crest factor)
NOMINAL COVERAGE ANGLE (H°X V°/ -6dB)	80°x 80°
DIMENSIONS (LXPXH)mm	410x320x680
WEIGHT	15kg



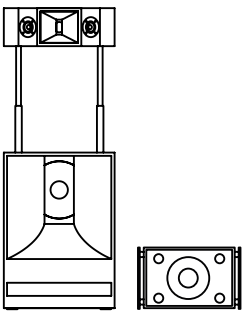
COMPATIBILITÉ



SATELITE FULL RANGE



SUB RENFORCEMENT



STAGE + WEDGE

ACOUSTIC EFFICIENCY LABEL

*The figure given represents the electrical power dissipated by the speaker to generate over its bandwidth a sound level equivalent to 102 dBA with a pink noise input. For calculation purposes, the speaker is considered being part of an equalized sysytem with absolutely flat response from 20 Hz to 20 kHz.

The calculation method is linear and does not take into account high power non-linear phenomena. Calculation details are available in the paper Quantifying Loudspeakers' Power Consumption, published in the AES journal (July/August 2022, Vol 70 no 7/8).