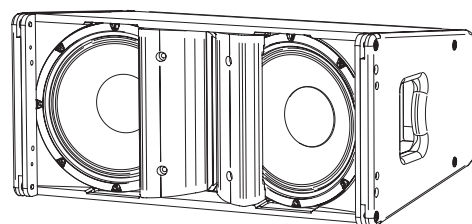


The VERA20i loudspeaker is equipped with two 10" chassis for the low-mid frequencies and a newly developed waveguide with an 1.4" mid-high compression driver. Measuring just 60 cm (23.6 in) in width, the loudspeaker forms part of a vertical array up to 24 elements. Compared with typical double 8" systems, the VERA20i's two 10" drivers are able to reproduce up to 6 dB more output in the low-mid frequency range with lower distortion.

The newly developed 1.4" compression driver and waveguide are reproducing a smooth and accurate midrange response for natural vocal and music reproduction. The low frequency crossover point around 1 kHz guarantees a precise and uniform coverage even in the sensitive transition range. The extraordinarily fast transient response replays the high frequencies in a very detailed and crispy way.

The compact and appealing design of the enclosure allows a subtle presentation of the VERA20i. Especially when sightlines have to be considered or an array needs to be fitted unobtrusively within the architectural surrounding.

The fully integrated nearly invisible installation four point-rigging hardware support the descent optical aspect. A special feature is the logarithmic scaling of the intermediate angles between the VERA20i elements. It enables angles smaller than one degree to achieve a more accurate directivity of the upper array elements over a longer distance. In addition costs for expensive pins and additional frames between subwoofer and tops do not apply.



Key Features

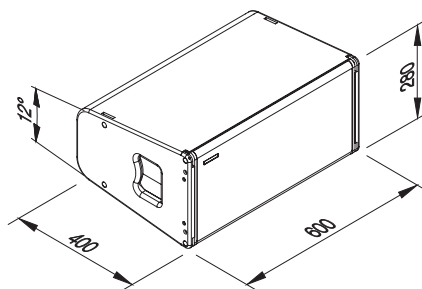
- » Symmetrically constructed line source cabinet with up to 12° vertical splay angle per element.
- » Equipped with two 10" long excursion cone drivers and one 1.4" throat compression driver.
- » Compact and lightweight enclosure design in respect to acoustical output.
- » 80° or 120° horizontal dispersion by exchangeable HF horn.
- » Fully integrated, nearly invisible four point rigging hardware.
- » Compatible VERA S17i subwoofer available.
- » Coherent phase response with all TWAUDIO products.
- » Operation with dedicated TWAUDIO presets on Lab.gruppen or Powersoft series.

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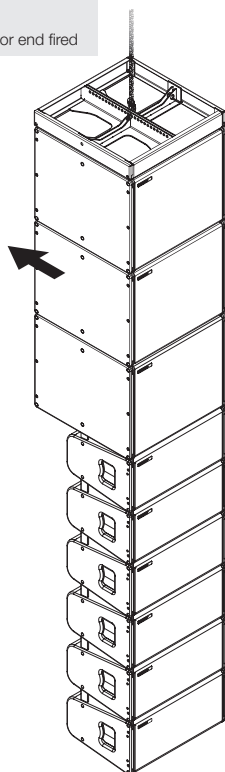
Technical Data

Drivers	2 x 10" LF 1 x 1.4" HF
Frequency range	63Hz - 18000Hz
Power capacity program/peak	1000/2000W
Impedance	8 Ω
Coverage	80° or 120° x 12°
Sensitivity 1W / 1 m	107 dB
SPLmax / 1 m	139 dB
Connection	screw terminal 1±
Optional connections	speakON™ NL4 cable gland
Dimensions (H x W x D)	280 x 600 x 400 mm 11 x 23.6 x 15.7"
Weight	24 kg 52.9 lbs
Finish	Warnex texture paint, RAL colors optional
Accessories	LA900, RF600i, HornV20-120

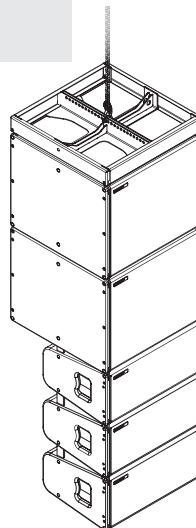


System Proposals

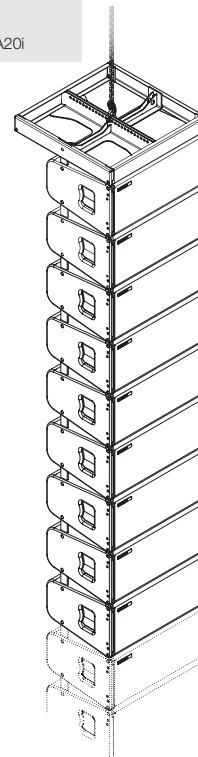
4 AMPLIFIER CHANNELS
 1 x LA900
 1 x RF600i
 6 x VERA20i
 3 x S17i cardioid or end fired



2 AMPLIFIER CHANNELS
 1 x LA900
 1 x RF600i
 3 x VERA20i
 2 x S17i



RF600i STANDARD
 1 x LA900
 1 x RF600i
 Up to 24 x VERA20i



PRESETS AVAILABLE FOR

LAB.GRUPPEN

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