

QB-D8

ULTRA COMPACT
2 WAY PASSIVE CABINET



DATA SHEET

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- ▶ Ultra- compact Light weight
- ▶ Versatile Sound reinforcement
- ▶ High Performance
- ▶ 80° x 60° wide dispersion
- ▶ ARK optimised preset
- ▶ White & black colour optional
- ▶ Multiple riggings/mounting options



APPLICATIONS

- Club and Bar Installs
- Front-Fill
- Theatres
- Conference
- Multi media spaces

GENERAL DESCRIPTION

The QB-D8 is a two-way versatile, ultra-compact light weight, passive cabinet offering high-performance in a number of applications. The QB-D8 can be used horizontally and is ideal for installations with low ceilings.

It features two 8" low/mid hexacone transducers with rubber surround and a 1" central loaded high frequency compression driver with high tech polymer diaphragm mounted on a 80° x 60° constant directivity ABS horn delivering exceptional dispersion and low harmonic distortion. Hexacone is a composite material made from two layers of Kevlar sandwiching a honeycomb layer of nomex. This extremely light cone is also more rigid and resistant than conventional materials and delivers higher levels of SPL to other speakers. The combination of the hexacone with rubber surround ensures the QB-D8 is one of the most advanced cabinets on the market.

With a wide range of rigging accessories the QB-D8 can be used and easily mounted in a variety of applications. A top hat fitting is included as standard for pole mounting with a sub-bass cabinet. It is made from premium birch plywood and coated with high resistant water-based black paint. For low-frequency reinforcement we recommend the QB-D8 be combined with DR-N12, DBP-N15, SB-215, DRN-18 or DRN-218.

SPECIFICATIONS

COMPONENTS	LF 2 x 8" transducer (51,7 mm voice coil) HF 1 x 1" driver (44,4 mm voice coil)
FREQUENCY RANGE	50 Hz - 20 KHz
FREQUENCY RESPONSE	60 Hz - 18 KHz
SENSIVITY 1w @ 1m	100 dB
MAX SPL 1w@ 1m	127 dB
RATED POWER RMS	500 W
PROGRAM POWER	1000 W
COVERAGE	80° x 60° Rotatable
NOMINAL IMPEDANCE	4 Ohms
CONNECTORS	2 x Neutrik Speakon NL4MP
CONSTRUCTION	15 mm Premium Birch plywood
FINISH	High resistant water-based black paint Black steel grill with acoustical fabric protection
FITTINGS	4 x Rear M6 for WB-02 2 x Top M6 for eyebolt and horizontal bracket HBR-D8 2 x Bottom M6 for eyebolt and horizontal bracket HBR-D8 1 x Rear M6 for eyebolt 2 x Left M6 for vertical bracket VBR-D8 2 x Right M6 for vertical bracket VBR-D8 1 x Bottom Top Hat
DIMENSIONS (H x W x D)	666 x 277.1 x 275.5 mm.
WEIGHT	17Kg

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PREDICTION SOFTWARE



- RAINBOW

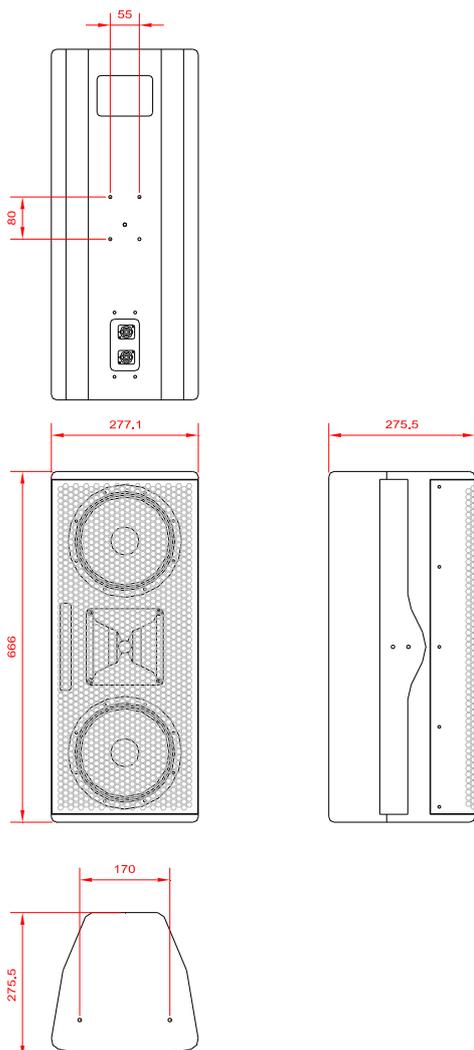
Acoustical Prediction software for accurate loudspeaker planning offering both horizontal and vertical views.

ARK OPTIMISED PRESET

QB-D8.equ

Compatible with all ARK and DAC versions

DIMENSIONS



ACCESSORIES

