

Q44

BLACKLINE 

4 x 4" Passive Two-way Portable Column Loudspeaker

Features

- Compact passive two-way system
- Lightweight and portable with a discreet design
- Peak SPL of 119dB (125dB with crest factor 4)
- Differential Dispersion horn
- Dispersion: 100°–120° horizontal × 35° vertical
- Screw-tight, cloth-backed perforated steel grille
- Pole-mount cover maintains clean lines
- 8Ω nominal impedance
- NL4 connector
- Flexible mounting options via M8 inserts

Applications

- Portable sound reinforcement
- Bars and restaurants
- Corporate AV events and conferences
- Weddings and parties
- Houses of worship



Designed for venues where clarity and control are paramount, Blackline Q44 is a compact column loudspeaker that delivers a peak SPL of 119dB (125dB with crest factor 4) with precise coverage from a discreet footprint.

It can operate as a stand-alone system or be supplemented by Blackline Q210 subwoofer, making it equally suited to performance venues, corporate events and worship spaces.

Q44 is an ideal solution for rental houses seeking elegant voice reinforcement with extended bandwidth and refined musicality, while installers benefit from its versatile mounting options.

Q44 features four 4" (100mm) LF drivers with 1.5" (38mm) voice coils and a 1" (25mm) exit HF compression driver with a 1" (25mm) dome. A Differential Dispersion horn ensures wide, consistent coverage.

Constructed from durable plywood, Q44 is fitted with a screw-tight steel grille and includes M8 inserts for wall brackets, yokes, and eyebolt suspension. A pole-mount socket with a removable cover maintains clean lines for installation applications. It is finished in hard-wearing black or white paint.

Engineered for clarity and control, Q44 integrates seamlessly into larger systems or functions as a standalone solution where aesthetics and performance are equally important.

Q44 is recommended to be used with a processor and amplifier, or a combined amplifier-processor unit, such as a DX processor and VIA amplifier, or an iKON combined amplifier and processor.

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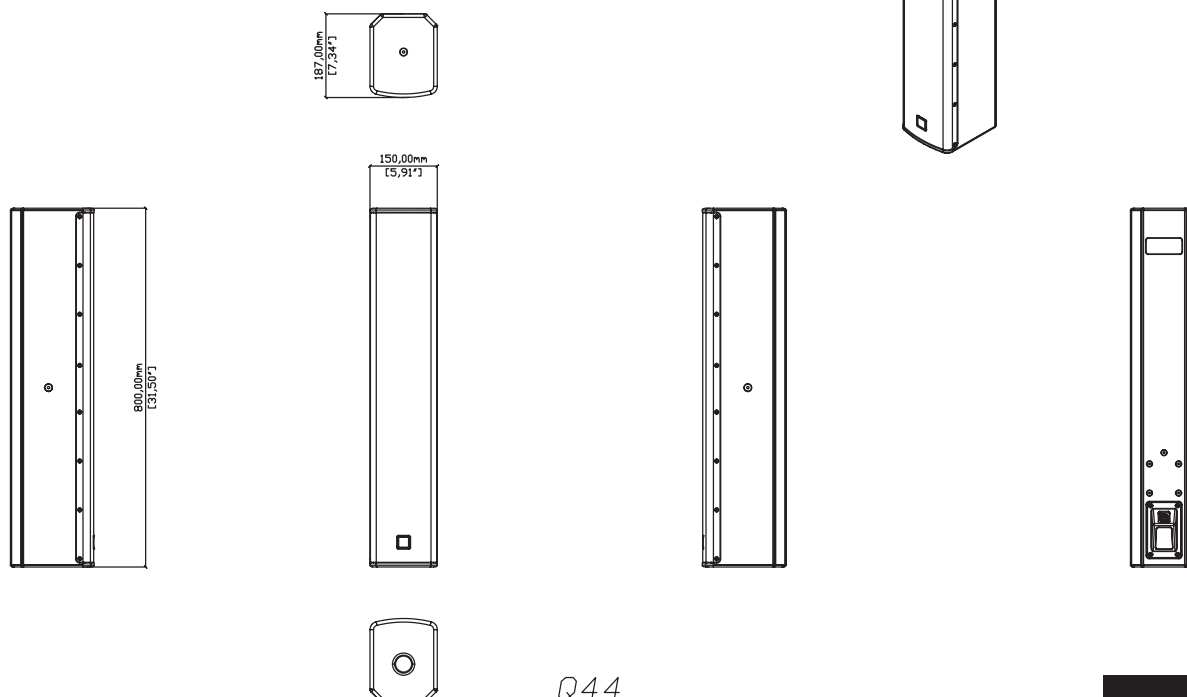
4 x 4" Passive Two-way Portable Column Loudspeaker

Technical Specifications

TYPE	Passive two-way compact column loudspeaker
FREQUENCY RESPONSE [1]	82 Hz – 17 kHz \pm 3 dB, -10 dB @ 63 Hz
DRIVER (LF)	Four 4" (100 mm) with 1" (25 mm) voice coil, ferrite motor system
DRIVER (HF)	1" (25 mm) exit compression driver with 1" (25 mm) voice coil, PETP dome
RATED POWER [2]	200 W AES, 800 W peak
REQUIRED ELECTRONICS	Processor and amplifier, or a combined amplifier-processor unit
RECOMMENDED ELECTRONICS	DX0.4, DX0.6 or DX4.0 system processor and VIA amplifier, or iKON amplifier-processor
SENSITIVITY [3]	90 dB
MAXIMUM SPL [3]	113 dB continuous, 119 dB peak, 125 dB peak with crest factor 4
NOMINAL IMPEDANCE	8 ohm
DISPERSION	Dispersion: 100°–120° (horizontal) \times 40° (vertical)
CROSSOVER	2.4 kHz passive
ENCLOSURE	Durable plywood
FINISH	Black or white textured paint
PROTECTIVE GRILLE	Black or white perforated steel grille with scrim cloth backing
CONNECTORS	1 x NL4 connector
PIN CONNECTIONS (INPUT)	1+/-
PIN CONNECTIONS (LINK)	NA
FITTINGS	3 x M8 inserts, 1 x M6 insert, 4 x M6 inserts for wall bracket 1 x pocket handle made from recycled ABS Pole-mount socket with removable cover
DIMENSIONS	(W) 150 mm x (H) 800 mm x (D) 187 mm (W) 5.9 in x (H) 31.5 in x (D) 7.3 in
WEIGHT	7.5 kg (16.5 lbs)
ACCESSORIES (OPTIONAL)	Wall bracket W6/8 M8 eye bolt HTKCT05, yoke, transit cover

Notes

- (1) On-axis at 1 meter in open (4pi) space.
- (2) AES 2-1984 (r2003) using band-limited IEC-60268 weighted pink noise.
- (3) 2.83 V at 1 meter in open (4pi) space, measured in the 2pi (baffle) region.
- (4) 2.83 V at 1 meter in open (4pi) space.
- (5) Measured on-axis in open (4pi) space at 2 metres, then referred to 1 metre.
- (6) Measured in open (4pi) space at 2 metres with 1 watt input, using band limited pink noise, then referred to 1 metre.
- (7) Measured in open (4pi) space at 2 metres using band limited pink noise, then referred to 1 metre.
- (8) Measured in open (4pi) space at 2 metres with 2.83V input, using band limited pink noise, then referred to 1 metre.
- (9) Calculated at 1 metre.
- (10) Measured in half (2pi) space at 2 metres with 2.83V input, using band limited pink noise, then referred to 1 metre.


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