The Quint Audio L-low is a 2x15"ND arrayable bass designed to be used in combination with the L10 top and L-sub subwoofer. It can be used in both flown and stacked setups.

The L-low design provides high efficiency low production associated with a powerful and punchful bass. Its is therefore ideal to team up with the L-sub. Together they add up nicely to reproduce the entire bass spectrum in a very powerful yet musical way.

The L-low is not only deployable together with other L-series loudspeakers but also with other Quint Audio tops in typical PA-applications such as live theater, live music and reinforcement of mechanical music, like dance, where often a strong forward punch is highly desirable.

The L-low features a built-in rigging system with tool free connection to other L-series loudspeakers and L-series accessories. The L-low is also equipped with M20 stand flanges on both the top as the side of the cabinet on which loudspeaker can be mounted.

On the back of the L-low an extensive SpeakOn connection board is capable of receiving both NL8 and NL4 connectors. Two parallel NL8's are split into two NL4's. This makes any useful connection and/or split possible within the cabinet itself without the complexity of external wiring and splitting facilities.

DESIGN:

The Quint Audio L-low is a 2x15"ND bass cabinet. It is designed as low extension for the Quint Audio L-series tops. It can be very well combined with L-sub sub loudspeaker. For these purposes the L-low is equipped with a unique hybrid horn/bass reflex tuning system. This design guarantees a powerful mid-low bass.

The 15-inch neodymium woofers of the L-low feature 100mm voice-coil inner/outer windings. This results in a substantial improvement in the thermal and dynamic behavior of the speaker. A patented internal cooling system of the magnet system provides a minimal power compression.

Due to its functional design and truck-size width, the L-low is easy to handle and transport. It is also equipped with two ergonomic handles on either side of the cabinet. Transport wheels can be mounted on the back of the cabinet or on the front lid.

The L-low is built of birch plywood and equipped with a wear-, tear- and impact-resistant hybrid coating. Various internal bracings are applied in order to increase the rigidity of the design. The front is finished by a coated steel grille and an acoustically transparent layer.



model
type
filter
power handling
program power
impedance
sensitivity
program SPL
frequency range
dispersion
weight
size (wxhxd)

L-low
2x15"ND arrayable low unit
none
2400W
4800W
4 Ohms
104dB 1W 1m
137dB 1m
50 - 300 Hz
omni
61 kg
580 x 870 x 680 mm

580mm



