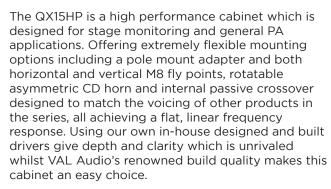
QX15HP High performance Series





The discreet design with reticulated foam front and textured paint finish and multiple integrated fixing points achieves a high class look suitable for any application.

Designed with a VAL audio 15" proprietary 600 W, 8 Ohm woofer and 1.7" compression driver, the internal passive crossover ensures a linear, usable frequency response of 48 Hz to 21 kHz (-6 dB) across an asymmetric 50° to 100° x 55° dispersion with rotatable CD horn. A maximum SPL of 131 dB (peak).

Sharing voicing characteristics with the rest of the QX series allowing them to be used simultaneously, keeping a consistent tone.

Mounting options include a pole mount adapter as well as integrated 12 x M8 fixing points for both horizontal and vertical flying.

The rear cast aluminum connection plate has two 4 pin speakON® connectors fitted as standard, one input and one link. The speakon connectors are wired on pins +1-1, with pass through of pins +2-2.





KEY FEATURES

- · High Power 600W RMS power capacity
- Extremely smooth sounding full range loudspeaker
- High quality custom premium European drivers
- Proprietary asymmetric rotatable CD Horn
- HF High power 1" exit compression driver with 1.7" diaphragm
- Multipurpose cabinet design for FOH or monitor Use
- · Birch plywood cabinet
- Touring grade textured waterborne black, scratch resistant coating
- Tropicalized moisture free construction (Hardware and drivers)
- Comprehensive flying hardware M8 inserts & Pole mount adapter available



Die Liebe zur Musik

TECHNICAL SPECIFICATIONS

Design

15" Reflex Tuned, Mid High Point Source Cabinet

Impedance

8 Ohm

Power Handling (AES)

600 Watts (continuous)

Max. Power Handling (AES)

1200 Watts (program) 2400 Watts (peak)

Sensitivity 1W / 1m

98 dB

Max. SPL

125 dB cont 131 dB peak

Usable Frequency Range (-3 dB)

48 Hz - 21 kHz

Dispersion

50° to 100° x 55°, Rotational

SYSTEM OPERATION

Recommended Amplification 600 - 1200 Watts

System Controller

optional

Speaker Cables

Min - 2 x 2.5 mm2 Preferred - 2 x 4 mm2

PRODUCT FEATURES

Components

1 x 15" Low Frequency Driver 1 x 1.7" Horn loaded Compression Driver

Crossover

Passive - 1.7kHz

Connectors

2 x 4 pole Speakon Connectors

Dimensions (H x W x D mm)

693 x 454 x 400

Weight (kg)

29

Shipping Weight (kg)

32.5 (1 cabinet per carton)

Colour

Black

Rigging

12 x M8 mounting points for horizontal and vertical flying

HARDWARE

Fitted as Standard Pole mount adapter

Additional Descriptive Data

Birch plywood construction, with durable touring grade scratch resistant black textured paint finish, kick-proof steel grill and black foam with VAL audio logo.

MEASUREMENT

