# DVX D15 Active 15"/1.4" two-way multifunctional speaker cabinet



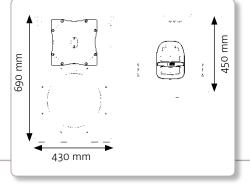
A two-way system featuring 15"/1.4" speakers, the DVX D15 is the enclosure of choice for use as a fullrange FOH speaker or a powerful drum monitor. It delivers punchy, assertive bass response without requiring an added subwoofer. Its integrated, high-performance digipro® digital power amp delivers very high sound pressure levels, exceedingly dynamic response, and tight, clean low-end response. Loaded with high-quality speakers sporting neodymium magnets to reduce weight, it provides premium audio performance with maximum reliability and minimum power compression.

A 1.4" driver with a 2,5" voice coil designed to handle highest loads renders vocals with a powerful, assertive punch, easily throwing signals across medium-to-longer distances.

The housing's multifunctional design incorporates rigging points and a slanted panel serving monitoring purposes. The onboard controller even provides a special monitor setup that specifically adapts the enclosure's performance for use as a monitor. It also serves as a controller for an active equalizer, x-over, limiter, and phase and delay time alignment. The DVX D15 is the perfect match for DVA Series subwoofers.







# **DVX D15 Technical data**

### ► Audio data

Horn:

Frequency response 49 Hz - 20 kHz (-10 dB) 57 Hz - 19 kHz (+-3 dB) Frequency response Max SPL: 132 dB Bass/midrange woofer: 15" RCF neodymium

3,5" voice coil High frequency driver: 1.4" RCF neodymium compression driver,

2.5" titanium voice coil 60° x 40° aluminum CD horn

Rotatable:

### Amp and processor

Power supply: 1000-watt switched-mode power supply with PFC HF amp: Class-D 250 W/RMS Class-D 500 W/RMS Bass amp: Cooling: Convection, fan-free

System presets: FOH. Monitor Limiter: RMS, thermal limiters 1320 Hz, 24 dB/octave X-over frequency:

## ► Input section

Signal input: XLR fem. balanced Signal link: XLR male balanced Input sensitivity: Max. -3dBu PowerCon Input and Link Mains:

#### ▶ Hardware

Weiaht:

Multiplex coated with textured Enclosure:

black lacquer

Handles: Two aluminium side grips, one on top

Pole mount: 36 mm

Dimensions (W x H x D):

Angles up: 45° for monitoring applications Grille:

1,5mm Metal backed with acoustic foam rubber

Rigging points: 6x rails, 6 x M10

and 4x 10mm quick-release 430 x 690 x 450 mm

16.9" x 27.2" x 17.7"

25 kg, 55 lbs

Optional accessories: Mounting yoke, Gig bag