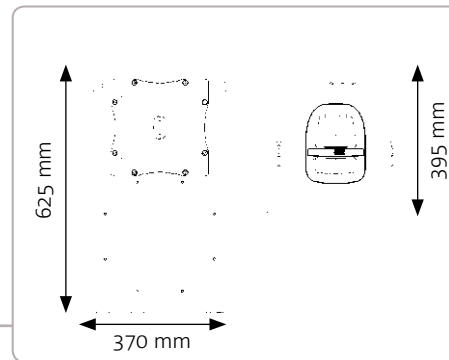


DVX D12 Active 12"/1.4", 2-way multifunctional speaker cabinet



Configured as a classic 12"/1.4" 2-way system, the DVX D12 is a compact, astonishingly light enclosure offering very flexible application options. Its integrated, high-performance **digipro**[®] digital power amp delivers exceedingly dynamic response, crisp and tight low end, and tremendous sound pressure. Loaded with high-quality speakers sporting neodymium magnets to reduce weight, it provides high-end audio performance with maximum reliability and minimum power compression. A 1.4" driver with a 2" voice coil designed to handle highest loads renders vocals with amazing accuracy across medium-to-longer throw 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. This DSP also acts as a controller, providing active equalizer, x-over, limiter, and phase and time alignment functions. The DVX D12 is the perfect match for the DVA Series subwoofers.



DVX D12 Technical data

► Audio data

Frequency response	55 Hz - 20 kHz (-10 dB)
Frequency response	68 Hz - 19 kHz (+3 dB)
Max SPL:	131 dB
Bass/midrange woofer:	12" RCF neodymium, 3" voice coil
High frequency driver:	1.4" RCF neodymium compression driver, 2.5" titanium voice coil
Horn:	60° x 40° aluminum CD horn
Rotatable:	Yes

► Amp and processor

Power supply:	1000-watt switched-mode power supply with PFC
HF amp:	Class-D 250 W/RMS
Bass amp:	Class-D 500 W/RMS
Cooling:	Convection, fan-free
System presets:	FOH, Monitor
Limiter:	RMS, thermal limiters
X-over frequency:	1350 Hz, 24 dB/octave

► Input section

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

► Hardware

Enclosure:	Multiplex coated with textured black lacquer
Handles:	Two aluminium side grips and one on top
Pole mount:	36 mm
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
Dimensions (W x H x D):	370 x 395 x 625 mm 14.5" x 15.5" x 24.6"
Weight:	22 kg, 48.4 lbs
Optional accessories:	Mounting yoke, Gig bag