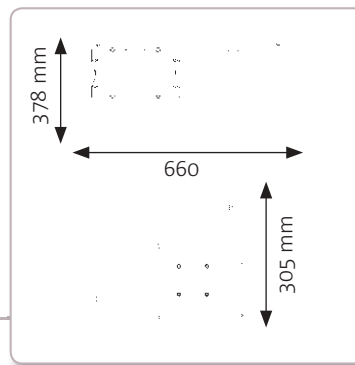


# DVX DM12 Active 12"/ 1.4" stage monitor



The DVX DM12 is an active bi-amped stage monitor. Powerful, assertive, and engineered for professional applications, it is the perfect choice for midsized to large stages. Featuring a discrete, unobtrusive design, the ultra low-profile enclosure sports a high-performance 12" RCF® neodymium woofer paired with a 1.4" RCF® neodymium compression driver and rotatable aluminum CD horn precision matched for on-stage monitoring. Unlike conventional multifunctional speakers, the DVX DM 12 is a pro-grade performer developed specifically for use as a floor monitor. Optimized to resist feedback even at extremely high levels, it delivers the true-to-nature response and dynamic balance that today's artists demand. The integrated **digipro**® digital power amps deliver the requisite output. The switched-mode power supplies with PFC ensure touring rigs get all the juice they need to perform at their peak even when a venue's mains power is weak and voltage is low. The onboard controller encompasses an active equalizer, active x-over including phase and time alignment, limiters, and switchable system presets that adapt the monitor's performance to suit the given application.

Made of rugged multiplex and coated with tough black lacquer, the cabinet sets up at two different angles. It is also equipped with a pole mount, enabling the DVX DM12 to be set on a tripod or speaker pole.



## DVX DM12 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:	40° x 90° 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:	1400 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 side grips
Pole mount:	36 mm
Angles up:	35° x 55°
Grille:	1,5mm metal backed with acoustic foam rubber
Rigging points:	6x M8
Dimensions (W x H x D):	660 x 305 x 378 mm 25.9" x 12" x 14.9"
Weight:	17.5 kg, 38.5 lbs
Optional accessories:	Gig bag