

DVX DM15

Active 15"/ 1.4" stage monitor

The DVX DM15 is a low-profile stage monitor. Unobtrusive yet very muscular, it is designed for sound reinforcement applications that require powerful low-end performance without added subwoofers. It sports a high-performance RCF® 15 neodymium woofer and a 1.4 RCF® neodymium compression driver, coupled to an aluminum CD horn. This combination's response across the human voice's full range is impressively assertive.

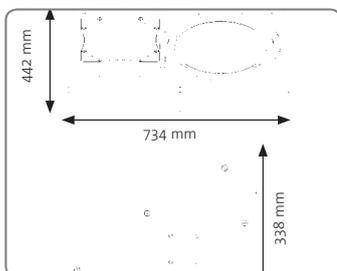
Paired with high-output **digipro**® digital power amps in a bi-amped configuration, the DVX DM15 belies its unobtrusive look with performance that is far from understated, delivering plenty of power to cover mid-sized to large stages. An onboard controller manages the entire system, serving as an active equalizer, active x-over with phase and time alignment, and limiter. The DSP also offers 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 DM15 to be set on a tripod or speaker pole.



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Dimensions



Details



TCS DM15





DVX D15 Technical data

Audio data

Frequency response	50 Hz - 20 kHz (-10 dB)
Frequency response	59 Hz - 19 kHz (+3 dB)
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
Horn:	40° x 60° 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

Stereo 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:	Metal backed with acoustic foam rubber
Rigging points:	6 x M8
Dimensions (W x H x D):	734 x 338 x 442 mm 28.9" x 13.3" x 17.4"
Weight:	21 kg, 46.2 lbs.
Optional accessories:	Gig bag