

# D·PAC® audio MP-152

- Compact high power multi purpose loudspeaker
- Sleek design with very low profile
- Stable footprint when used as monitor
- Frequency response - 55-18 kHz (+/-3dB)
- Max SPL 133dB - 128dB programme
- Integrated stand adapter
- 15" with double demodulation rings
- 1,4" with optimized 80 x 60 degree horn
- Neodymium magnets for reduced weight
- 1600W peak power - 960W programme

## Description

The MP-152 is multifunctional and can be used on a stick, as floor monitor or installed near wall or ceiling, providing high quality sound reinforcement in one compact package.

Designed as a versatile and ultra compact loudspeaker, the MP-152 provides high output, high definition sound from a 15" with DDR neodymium magnet for constant power transfer, and a 1,4" driver mounted on a constant directivity horn with a 80 x 60 degree dispersion. Both drivers are latest design, taking advantage of newest available technology advancements for improved reliability and sound transparency.

The MP-152 is intended for use with active DSP crossovers, but can optionally be supplied with an AAD internal crossover providing passive costeffective operation.

MP-152 provides both a 40 and 50 degree tilt when used as low profile floor monitor on stage with a height of only 37cm.

The cabinet is asymmetrical in construction adding strength and eliminating standing waves inside the cabinet. It is constructed from 15mm Finnish birch plywood with ergonomically correct handles, making the MP-152 a pleasure to handle.

The finish is in a very durable, textured black paint, and the grille is powdercoated, perforated steel with black fire retardant foam attached on back to protect against dust.

The MP-152 weights 20 kilograms.  
Dimensions in cm (h x w x d): 70 x 48 x 35  
(tilted h x w x d: 37 x 70 x 48)

## Applications include

- Stagemonitor
- FOH
- Corporate AV
- Multimedia
- Installations
- Conference
- House of worship

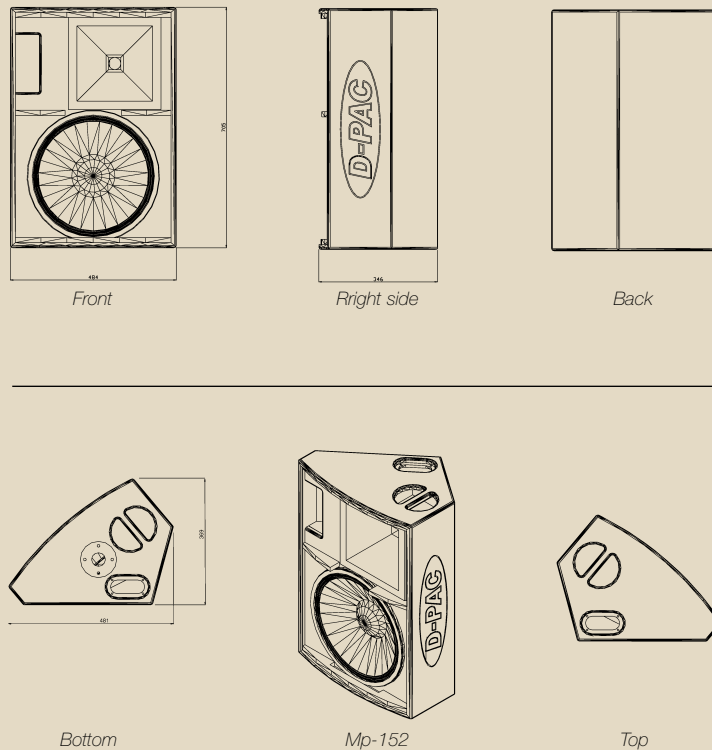




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## Technical drawing



## Description

Model	MP-152	
Acoustical data	Frequency response	55 Hz - 18kHz
	+/- 3dB	43 Hz - 20kHz
	- 10dB	99dB 1W @ 1m
	Sensitivity	133dB for one enclosure
	Maximum SPL	128dB for one enclosure
	Long term SPL	80 degree horizontal x 60 degree vertical
	Nominal coverage standing	60 degree horizontal x 80 degree vertical
	Nominal coverage floor monitor	
Transducers	Components and configuration	15" with 3 inch voicecoil in basreflex 1,4" with 3" voicecoil mounted on constant directivity horn
Technical specifications	Total RMS power handling	460W 2 hour bandlimited pink noise
	Program power handling	960W as RMS, but 50% duty cycle
	Peak power handling	1600W instantaneous max 10ms
	Recommended amplifier power	300-600W 8 Ohm
	Nominal impedance	8 Ohm, 6,8 Ohm minimum
	Crossover	None (for use as bi-amped with DSP)
	Connectors	4 pcs. 4 pole Neutrik SpeakOn
Physical description	Dimensions standing (height x width x depth)	700mm x 480mm x 350mm
	Dimensions floor monitor (height x width x depth)	370mm x 700mm x 480mm
	Weight	20 kg net (22 kg. shipping)
	Enclosure	15mm Finnish birch
	Finish	Heavy duty black coating
	Grille	58% open 1,5mm powdercoated steel backed with fireretardant foam
	Pole mount cup	35mm integrated
	Options	Flightcase for 2 pcs. MP-152 Cables, AAD passive crossover Ashly Protea 4.24C recommended DSP