

# M6

( ACTIVE 2-WAY MONO SYSTEM )

## ADVANTAGES

- Self-powered system
- Flat frequency and phase responses
- Wide vertical coverage permits more freedom of movement
- Low profile cabinet preserves onstage sightlines
- Up to 4 different angled position
- Multi-layered birch with black scratch-resistant paint



## SPECIFICATION

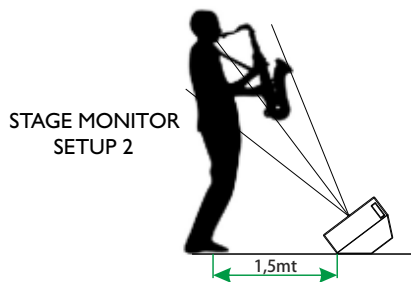
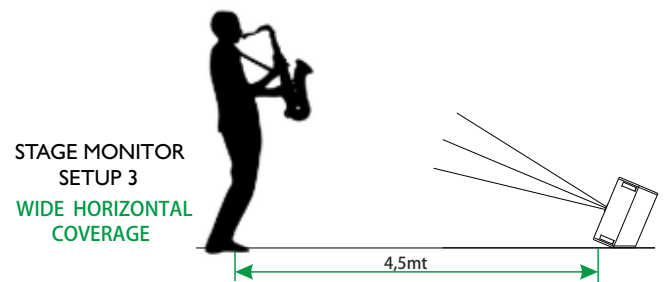
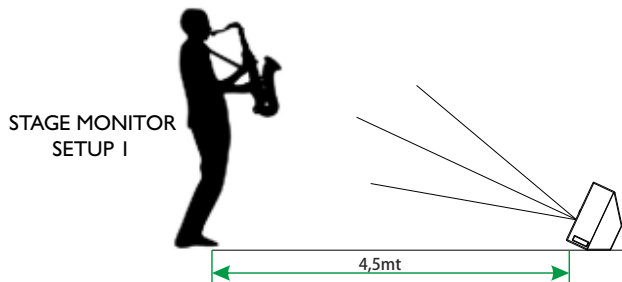
		HIGH	LOW
ACOUSTIC	Frequency Response	150-18000 Hz	65-150 Hz
	Maximum SPL Output Level	119 dB	118 dB
	Crossover Frequency	150 Hz	150 Hz
	Sensitivity (dB SPL 1W/1mt)	96 dB	95 dB
	Power RMS	300 W	350 W
	Coverage	H-50° V-120°	
LOUDSPEAKERS	Loudspeakers	4 x 3.5"	2 x 6.5"
	Magnet Material	neodymium magnet	neodymium magnet
	Nominal Impedence	4 Ohm	8 Ohm
PHYSICAL	Cabinet	Multy-layered birch	
	Varnish	Black scratch-resistant	
	Height	39 cm	
	Width	43 cm	
	Depth	27 cm	
	Weight	13 kg	
AMPLIFIER	Power Supply	AC 230/115 +/-10% 50/60 Hz	
	Amplification	Classe D Amplifiers	
	Connections	XLR	
	Power output of the amplifier	350W + 350W (1KHz, 1% THD)	
	Limiter	Yes, limited to 700 W	
	Protection	Termal and shot-circuit	
	Cooling	Temperature controlled fan	



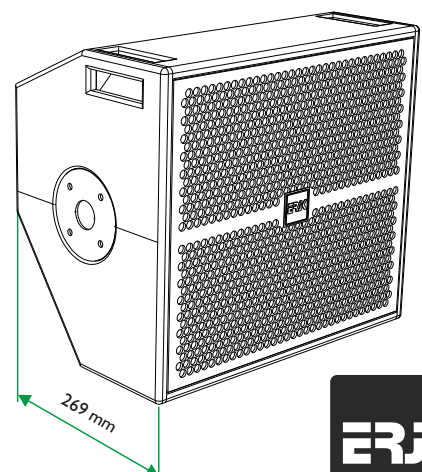
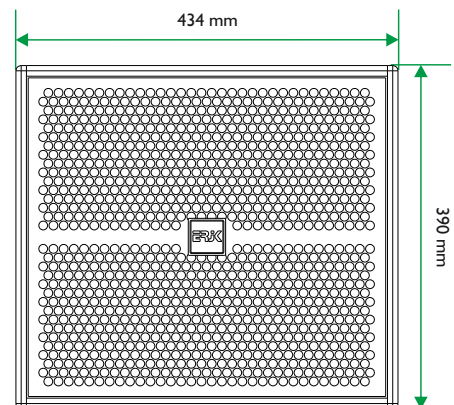
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## CONFIGURATIONS



## PHYSICAL MEASURES



The new M6 Live is a stage monitor of amazing features developed by sound engineers and with the expertise of professional musicians. The extremely linear frequency response, the uniform coverage and the power output make the M6 Live the best choice for a wide range of applications.

The particular geometry was designed in such a way that it's possible to use the M6 in four different angled positions (include a flange adapter), for optimum placement and versatility.

The voice reproduction is accurate and deep, thanks to its 3.5" broad-band speaker; the sound maintains clear mids and bright highs.

The compact size and its low profile allow the Live M6 to have a good presence on the stage.

It's equipped with a dual class D digital amplifier, 350W per channel, one for the medium-low section, provided by two 6" woofers, and the other for medium-high, provided by four 3.5" drivers.

The input section provides XLR In / Link, volume, 4 status LEDs and 4 presets. The DSP provides a linear phase crossover, system equalization (FIR) and RMS limiter. The AC panel features an On / Off switch. The cabinet is made of birch plywood, coated with black scratch-resistant paint.