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# Milan Mi0 self-powered two-way loudspeaker

## Features

- Rigidised injection-moulded enclosure
- Two channel amplifier  
180w LF + 50w HF
- Mic and line inputs
- Two band EQ
- Mix Out function
- Trapezoidal shape
- Symmetrical wedge angle
- Integral rigging points
- Dual angle pole mount

## Applications

- Live sound
- Mobile DJ
- Wedge monitoring
- Corporate rental



**The Milan Mi0 is a compact trapezoidal self-powered two-way loudspeaker enclosure consisting of a 10" reflex-loaded neodymium low frequency driver and a 1" high frequency compression driver on a 90°H x 60°V dispersion HF horn in an optimally tuned injection-moulded enclosure, together with an integrated two-channel 180 watt + 50 watt lightweight Class D amplifier module.**

The integrated amplifier is a two channel unit – the LF Class D section delivering 180 watts while the Class AB HF section delivers 50 watts – which provides a balanced XLR microphone input and balanced line input on a jack/XLR connector with individual level controls, as well as overall bass and treble tone controls.

A balanced male XLR output provides a line level mix-out signal to additional powered MILAN enclosures. Mains power is supplied via an IEC main connector with integrated fuseholder. The trapezoidal cabinet is constructed from gas-injected polypropylene, self-coloured in blue/black, with a powder-coated perforated galvanised steel mesh grille, and the symmetrical 43° angled sides enable use as a wedge monitor. A dual-angle pole mount socket is fitted, and a recessed flush handle is provided on the top. Rigging points are provided on the top and bottom to enable vertical or horizontal suspension in permanent installations using M10 eyebolts.

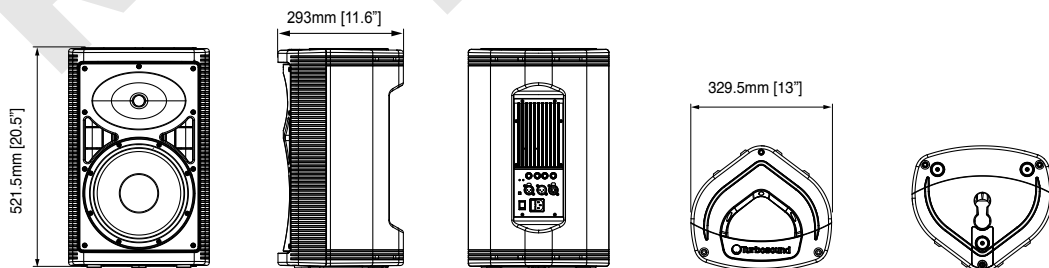
## Milan series

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# Milan MiO self-powered two-way loudspeaker

<b>DIMENSIONS (HxWxD)</b>	521.5mm x 329.5mm x 293mm (20.5" x 13" x 11.6")	
<b>NET WEIGHT</b>	11.89kg (26.2lbs)	
<b>COMPONENTS</b>	1 x 10" (254mm) LF driver, 1 x 1" (25mm) HF compression driver	
<b>FREQUENCY RESPONSE</b>	55Hz – 22kHz ±3dB	
<b>NOMINAL DISPERSION</b>	90°H x 60°V @ -6dB points	
<b>MAXIMUM SPL</b>	119dB continuous, 125dB peak	
<b>CONSTRUCTION</b>	Injection-moulded polypropylene enclosure. Self-coloured in black-blue. Recessed carrying handle. Integral dual angle pole mount socket	
<b>GRILLE</b>	Powder coated perforated galvanised steel mesh	
<b>CONNECTORS</b>	Mic input: XLR female, wired pin 2 hot; Line input: Jack/XLR, wired pin 2 hot; Mix out: XLR male, wired pin 2 hot; IEC mains connector with integrated fuseholder	
<b>CONTROLS</b>	Mic gain, Line gain, 2 band EQ	
<b>INDICATORS</b>	Limit LED (red), power LED	
<b>AMPLIFIER</b>	<b>TYPE:</b>	Class
	<b>POWER OUTPUT:</b>	180 watts + 50 watts continuous @ 8 ohms (1kHz, 0.01% THD)
	<b>MAX INPUT:</b>	+18dBu
	<b>USER EQ:</b>	2-band shelf
	<b>LIMITING:</b>	Thermal limiter, current overload
	<b>POWER REQ:</b>	110V or 230V AC @ 50/60Hz
<b>RIGGING</b>	(6) M10 internal threaded rigging points	
<b>SPARES AND ACCESSORIES</b>	LS-1029	15" (381mm) LF loudspeaker
	RC-1029	Recone kit
	CD-122	1" (25mm) HF compression driver
	RD-122	Replacement HF diaphragm
	MG-M10	Metal grille
	PA-90	Speaker pole 90cm
	PB-55	Wall bracket, pole mount fixing
	EB-10	M10 shoulder eyebolt
<b>MORE INFO</b>	More information can be found on our website: <a href="http://www.turbosound.com">www.turbosound.com</a>	



## Limited Warranty

Every Turbosound loudspeaker product is warranted to the original end-user purchaser and all subsequent owners for a period of two (2) years for loudspeaker products, or one (1) year for electronics products, from the original date of purchase. Warranty coverage includes defects in materials and workmanship. It does not include:

- damage caused by accident, misuse, abuse, neglect or modification by any other person other than an authorised Turbosound representative,
- damage caused by overdriving, use with unsuitable amplifiers or amplifier failure,
- damage caused by failure to operate the product in accordance with the instructions contained in the user's manual,
- damage occurring during shipment in transit,
- claims based upon any misrepresentations by the seller,
- products which do not have the original components as specified in the product engineering information,
- products on which the serial number has been removed or defaced.

Should any fault develop with a component of your Turbosound system, please return the product, freight pre-paid, in its original packing carton, along with proof of purchase such as the original bill of sale, and a description of the suspected fault, to your local authorised Turbosound representative. The product serial number must be quoted in all correspondence relating to the claim. Insurance is recommended as Turbosound or its representatives are not liable for loss or damage in transit.