



DECLARATION OF CE CONFORMITY

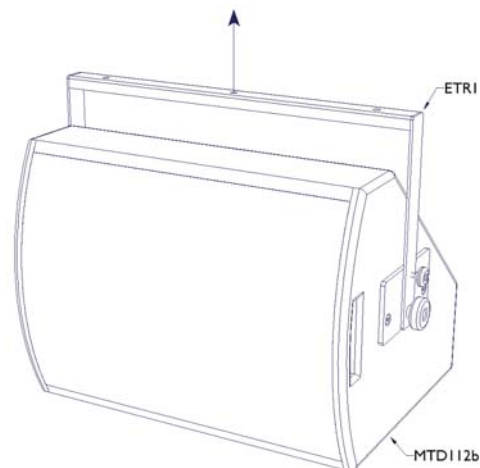
For the product:

Catalog Item: MTDI 12b

Description: L-ACOUSTICS® MTDI 12b
loudspeaker enclosure

Dimensions: 540 mm x 410 mm x 375 mm
(H x W x D)

Material: Baltic birch plywood with
built-in threaded rigging inserts



Optional accessories:

Rigging accessory – ETRI

Rigging accessory – PION I

Product Origin

Country of origin of the product: France

Country of origin for components of the product: EEC

Technical Specifications:

The MTDI 12b loudspeaker enclosure is intended for overhead suspension in the horizontal orientation when using the ETRI rigging accessory.

The following chart indicates the safety factor when using the MTDI 12b loudspeaker according to the conditions described in the L-ACOUSTICS MTD LINE OPERATOR MANUAL Version 1.1 or later:

	MTDI 12b	ETRI
Weight	27.5 Kg / 61 lbm	3.8 Kg / 8.4 lbm
WLL	-	27.5 daN / 62 lbf
Ultimate Strength Safety Factor	> 12	

L-ACOUSTICS

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Standards conformity

MTDI 12b loudspeaker enclosures are designed to be suspended using the rigging accessory ETRI in the horizontal orientation only. The ETRI can be attached to an appropriate support using 1, 2 or all 3 of the 11 mm diameter holes on the main bracket.

The recessed, side-mounted fly track section on the MTDI 12b loudspeaker can be used with the PIONI single stud fitting to ring accessory for safety attachment to the MTDI 12b. This secondary rigging point shall not be used as the main rigging point. One PIONI is capable of withstanding the weight of one MTDI 12b with an ultimate safety factor of 12.

L-ACOUSTICS has engineered the MTDI 12b and its rigging accessory using state of the art modeling and calculation software. The ETRI rigging accessory was also destructively tested to validate the final design using a pulling bench equipped with laboratory calibrated measuring cells.

L-ACOUSTICS hereby declares that the above products conform to:

1. **The Machinery Directive 98/37/CE**, Part 4: Lifting Accessories
2. **Low Voltage Directive 73/23/CE** (harmonized standard EN60065).

Established at Marcoussis, France, on the 2nd of March, 2004

Signature of L-ACOUSTICS representative:

A handwritten signature in black ink, appearing to read "J. Spillmann", with a stylized, sweeping flourish at the end.

Jacques Spillmann
Chief Engineer - Manufacturing