



DECLARATION OF CE CONFORMITY

For the product:

Catalog Item: 115XT HiQ

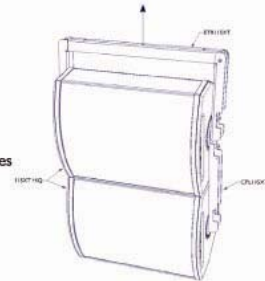
Description: L-ACOUSTICS® 115XT HiQ loudspeaker enclosure

Dimensions: 580 mm x 365 mm x 446 mm (W x H x D)

Material: Baltic birch plywood with external steel rigging plates

Optional accessories:

- Rigging accessory – ETRI 115XT
- Rigging accessory – CPL115XT (2 pieces)
- Rigging accessory – XTLEIFTBAR



Product Origin

Country of origin of the product: France
Country of origin for components of the product: EEC

Technical Specifications:

The 115XT HiQ loudspeaker enclosure is intended for overhead suspension horizontally or vertically when using the ETRI 115XT rigging accessory, or vertically when using the XTLEIFTBAR rigging accessory. Up to 2 x 115XT HiQ loudspeakers can be suspended vertically (horizontal orientation) using 1 x ETRI 115XT and the CPL115XT.

The following chart indicates the safety factor when using the 115XT loudspeaker according to the conditions described in the L-ACOUSTICS XT LINE 112XT 115XT OPERATOR MANUAL Version 1.1 or later:

	115XT HiQ	ETRI 115XT	CPL115XT	XTLEIFTBAR
Weight	28.5 Kg / 63 lbm	5.5 Kg / 12 lbm	1.75 Kg / 3.9 lbm	0.55 Kg / 1.2 lbm
WLL	32 daN / 72 lbf	61.5 daN / 138 lbf	14.5 daN / 33 lbf	30 daN / 67.5 lbf
Ultimate Strength Safety Factor	>12	>12	>12	>12

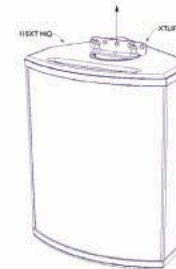


Standards conformity

115XT HiQ loudspeaker enclosures are designed to be suspended using the rigging accessory ETRI 115XT horizontally or vertically. The ETRI 115XT can be attached to an appropriate support using 1, 2 or all 3 of the 11 mm diameter holes on the main bracket.

2 x 115XT HiQ can be suspended vertically in the horizontal orientation from a single rigging point using one ETRI 115XT and the CPL115XT.

1 x 115XT HiQ loudspeaker can be suspended in the vertical orientation using the XTLEIFTBAR and a single rigging point.



L-ACOUSTICS has engineered the 115XT HiQ and its rigging accessories using state of the art modeling and calculation software. The ETRI 115XT, the CPL115XT and the XTLEIFTBAR rigging accessory were 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:

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

Established at Marcoussis, France, on the 9th of June, 2004

Signature of L-ACOUSTICS representative:

Jacques Spillmann
Chief Engineer - Manufacturing