



CE DECLARATION OF CONFORMITY

PRODUCT

Product Model: NTL720 Loudspeaker p/n 0025249
 p/n 0027362-90
 Description: FB172 Fly Bar p/n 0023890
 NTL720 Pull Bar p/n 0023891
 Loudspeaker / Fly Bar / Pull Bar
 Dimensions (h x w x d): 239 mm x 657 mm x 363 mm / 9.4 in x 24.0 in x 14.3 in
 Material: A380 cast aluminum
 AISI 1044/1045 Steel
 AISI 4130 Steel
 A606 Steel
 A656 Steel
 Supplied Accessories: 2x QRP172A Pin p/n 0020963
 2x QRP172S Pin p/n 0020964
 2x Quick Release Pin p/n 0032095
 Accessories: Spare QRP172A Pin p/n 0020963
 Spare QRP172S Pin p/n 0020964
 Spare Quick Release Pin p/n 0032095

COUNTRY OF ORIGIN FOR THE PRODUCT AND COMPONENTS

United States of America and China

TECHNICAL SPECIFICATIONS

The NTL720 loudspeakers are to be suspended below the FB172 Fly Bar. When used in accordance with the NTL720 Owner's Manual the Working Load Limits (WLL) and Design Factor are:

Nominal Weight of NTL720	21 kg / 47 lb
Nominal Weight of FB172	15 kg / 34 lb
WLL (Fly Bar)	341 kg / 752 lb
WLL (Pull Bar)	125 kg / 275 lb
Ultimate Strength Design Factor	>10:1

STANDARDS CONFORMITY

The NTL720 loudspeakers are designed and intended to be suspended only from the FB172 Fly Bar in accordance with the NTL720 Owner's Manual, and EAW NTL720 Wizard.

Up to sixteen (16) NTL720 loudspeakers may be vertically suspended in a column below the FB172 Fly Bar. The maximum recommended quantity of stacked NTL720s is six (6). The Pull Bar may be used with any array that is acceptable for the FB172 Fly Bar, provided that the WLL of the Pull Bar is not exceeded. Consult the EAW NTL720 Wizard to ensure the WLL of the NTL720 array, the FB172 Fly Bar and the NTL720 Pull Bar are not exceeded.

The ultimate strength for the NTL720 loudspeaker, FB172 Fly Bar, and NTL720 Pull Bar were determined utilizing calibrated and certified destructive pull-tests.

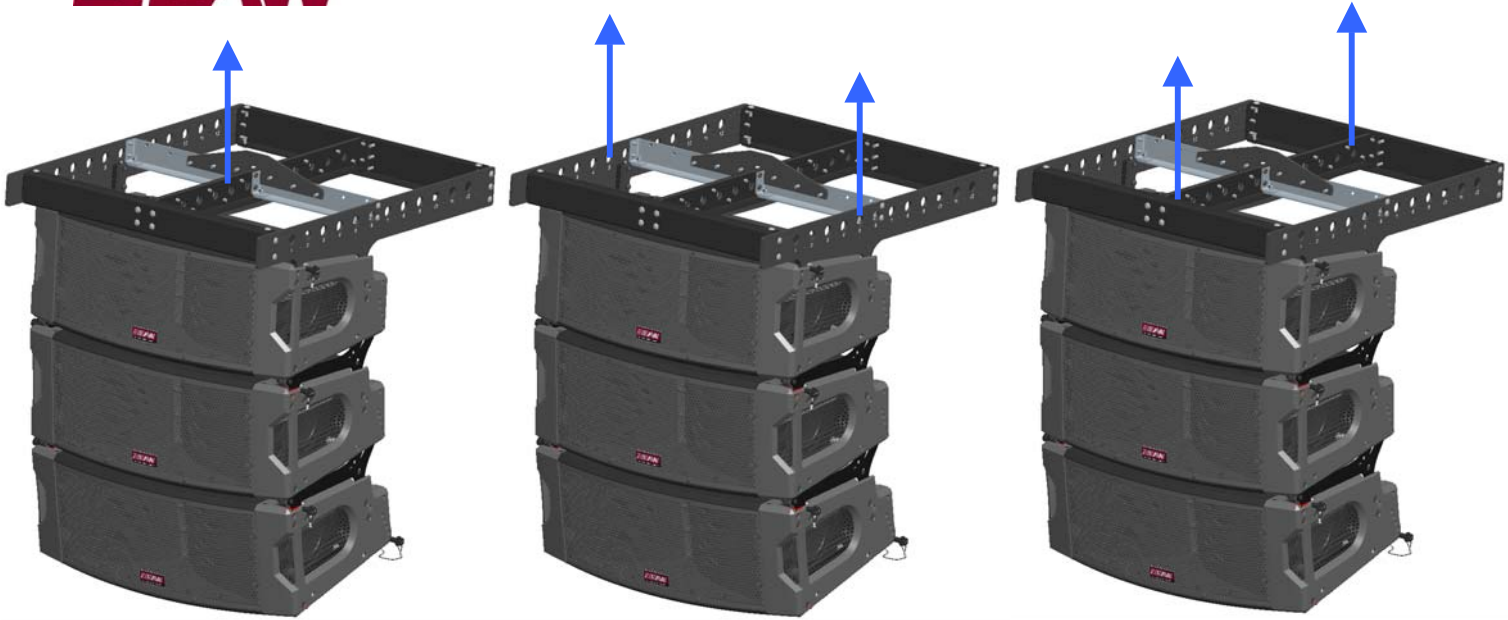


Figure 1

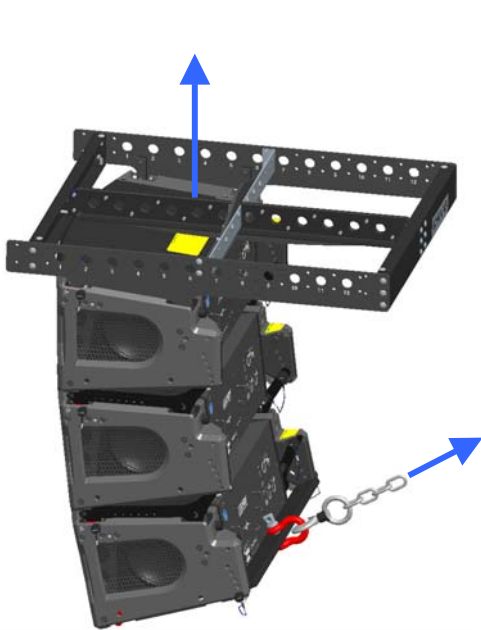


Figure 2

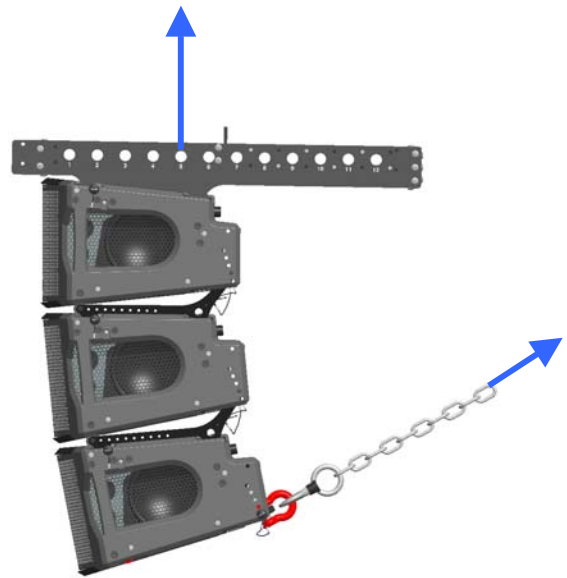


Figure 3



Eastern Acoustic Works, as the manufacturer, hereby certifies that, in their delivered versions, The NTL720 loudspeaker complies with the provisions of the directives and standards listed below.

European Council Directive on Lifting Accessories, 98/37/EEC
European Council Directive on Low Voltage, 73/23/EEC
EN 60065:2002 Audio, video, and similar electronic apparatus - safety requirements
European Council Directive on Electromagnetic Compatibility 89/336/EEC and 93/68/EEC
EN 55103-1:1997 Electromagnetic compatibility. Product family standard for audio, video, audio-visual, and entertainment lighting control apparatus for professional use - Emission
EN 55103-2:1997 Electromagnetic compatibility. Product family standard for audio, video, audio-visual, and entertainment lighting control apparatus for professional use - Immunity
BGV-C1: (German Standard for Lifting Accessories and Audio Rigging)
DIN 56950 (German Machinery Installation – Safety)

Harmonized Standards:
EN55103-1 emissions
EN55022 Radiated and Conducted Emissions
EN55103-2 immunity
EN60065 safety

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