

750-LFC

Very Compact Low-Frequency
Control Element

35 Hz–125 Hz

Operating frequency range

130.5 dB

Linear peak SPL · M-noise

3100 W peak

Integrated amplifier output

Official product detail · English specifications



Key Performance

35 Hz–125 Hz

Operating frequency range

37 Hz–110 Hz ± 4 dB

Frequency response

130.5 dB

Linear peak SPL · M-noise

3100 W peak

Integrated amplifier output

89 lb / 40.3 kg

Weight without rigging

360°

Single-unit coverage

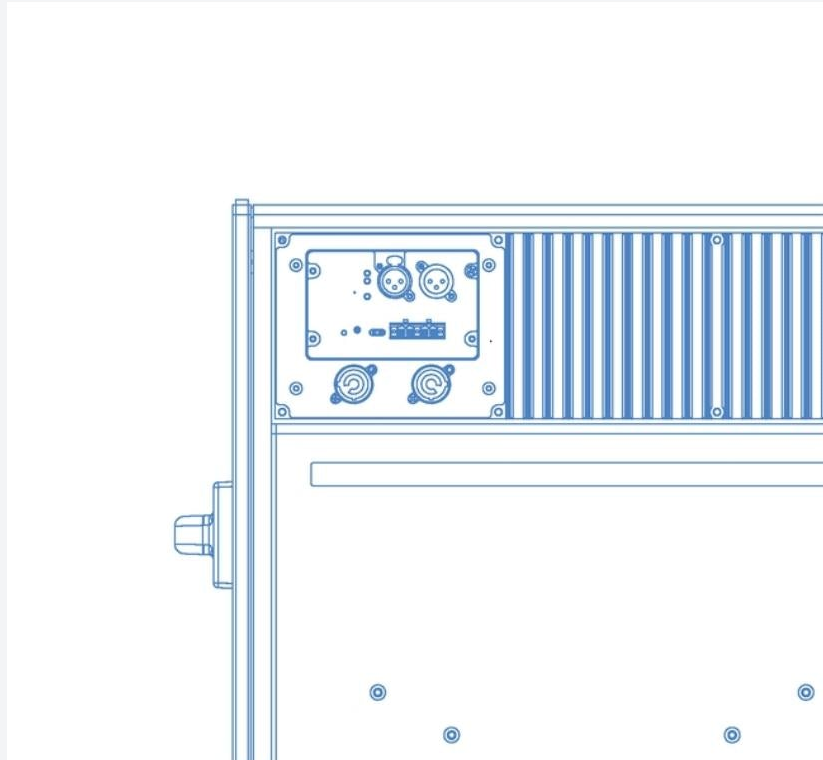
SPL OPTIONS

130.5 dB pink noise · 132 dB B-noise

Linear peak SPL measured free-field at 4 m and referred to 1 m.



Connections & Hardware Details



Audio

Differential electronically balanced. XLR 3-pin female input with male loop; optional XLR 5-pin for balanced audio plus RMS.

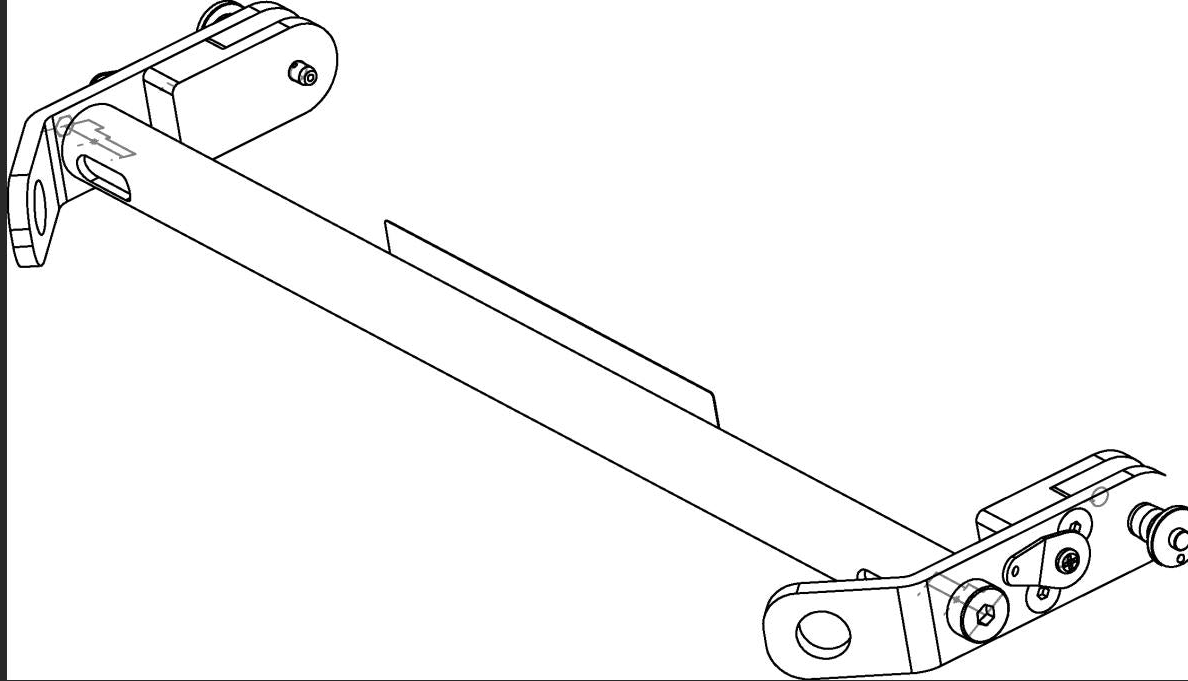
Power

powerCON 20 input with loop output. Automatic selection 90–265 V AC; safety-rated 100–240 V AC, 50–60 Hz.

Monitoring

Optional two-conductor RMS network reports amplifier operating parameters to the system host.

Hardware: integral pole mount · optional MRK-750 end frames and GuideALinks · detachable side handles



Application Scenarios

Touring & corporate AV

Clubs & theatres

Houses of worship

Theme parks

Fixed installations

Scenario categories reflect official stated applications; technical image illustrates deployment logic and is not presented as a named case study.

Product Summary

750-LFC

Self-powered very compact low-frequency control element

35 Hz–125 Hz

Operating range

130.5 dB

M-noise linear peak SPL

3100 W peak

Integrated output

89 lb / 40.3 kg

Weight without rigging

CONTACT / SALES INFORMATION

Company · Contact · Phone · Email · Website

