

# MAGENTA ALEPH



## Multichannel amplifier

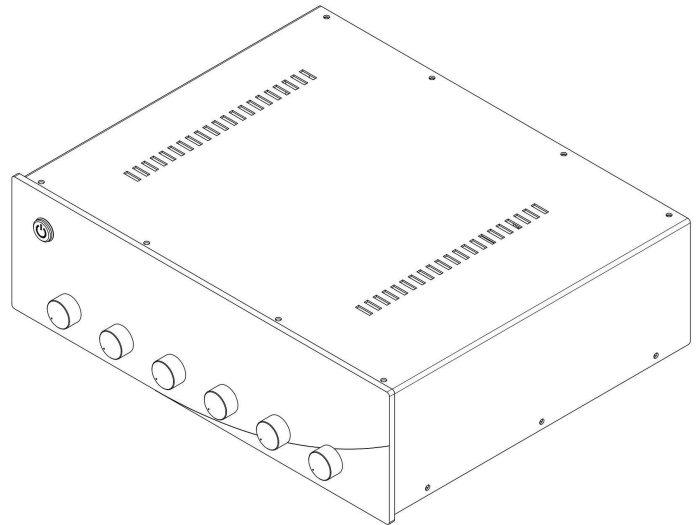
### Product description:

The Aleph multichannel amplifier consists of independent amplifier modules that can be operated together or separately, two of them along with an internal crossover are used as differential amplifiers for the subwoofer.

Due to its internal wiring can be used as a multizone amplifier  
The amplifier modules are high current, linearity and low distortion ideal for a high-performance professional applications.

The design of the Magenta Aleph Multizone modules is direct coupling and discrete semiconductors that operate in AB+ configuration, which allows it to optimize the junction between stages, avoiding signal loss. The amplifier's output stage has a specifically designed circuit that optimizes the operating point of the high output transistors.

This reduces the high level of heat produced by other types of Class A designs, while avoiding the distortion of Class B designs. In the same way, thanks to its design, it can effortlessly generate a high current, thus enabling the management of difficult and complex loads.



### Technical Specifications:

Number of zones	3
Number of channels	8
Output power per channel	120W at 8 Ohms
Frequency response	20 Hz - 20 kHz (+/- .5 dB)
Signal-to-noise-ratio	>100 dB
Total harmonic distortion (THD)	<.18%
Input connectors	RCA (2), XLR (1)
Output connectors	SpeakON (7)
Power supply	12V AC, 60 Hz
Dimensions (W x D x H)	430 x 380 x 95 mm (16.9" x 15" x 3.8")
Net Weight:	18 kg (39.7 lbs)
Shipping Weight:	22 kg (48.5 lbs)

\*Specifications subject to change without notice

### Packaging contents:

- A U J YbHJ Aleph (x1)
- Dck YfVWVY (x1)
- E i U JIm7cbHic`fil %L

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### CAUTION



This system should be suspended with the provided hardware or certified rigging hardware, by an authorized rigging professional and in compliance with local, state, and federal overhead suspension ordinances.