

KAM

INSTRUCTION MANUAL

ZP Wedge series

Passive and active foldback wedge monitors

M A N U A L V E R S I O N 1 . 0

Plug & Play

Foldback monitor speakers

Passive and active models

Full range, two way design

8 Ohms impedance

Classic wedge shape

Pole mount

Carry handles

For the latest instruction manual updates and information on the entire Kam range visit:

www.kam.co.uk

Kam products are manufactured by: **Lamba plc**, Unit 1, Southfields Road, Dunstable, Bedfordshire, United Kingdom LU6 3EJ
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Kam ZP Wedge series

Passive and active foldback wedge monitors

Thank you for purchasing this product, we are sure that it will serve you for many years to come.

To optimise the performance of this product, please read these operating instructions carefully to familiarise yourself with the basic operations of this unit.

This unit has been tested at the factory before being shipped to you. There is no assembly required.

To prevent or reduce the risk of electrical shock or fire, do not expose this unit to high temperature and rain or moisture.

Unpacking

Please unpack your new product carefully, your new product should reach you in perfect condition. Please check that no damage has occurred during transit. If any damage is found, do not operate your unit. Please contact the retailer you purchased it from immediately.

Safety

If there is any damage to the mains cable (if applicable) do not use the device. Always disconnect the unit from the mains supply when carrying out any servicing or cleaning of the unit.

Connections and controls

Kam ZP10 passive speakers

6.35mm jack audio input and 6.35mm jack audio output/link

Kam ZP12 passive speakers

Speakon audio input and Speakon audio output/link

Kam ZP10A active speakers

6.35mm jack line level input and 6.35mm jack line level output/link

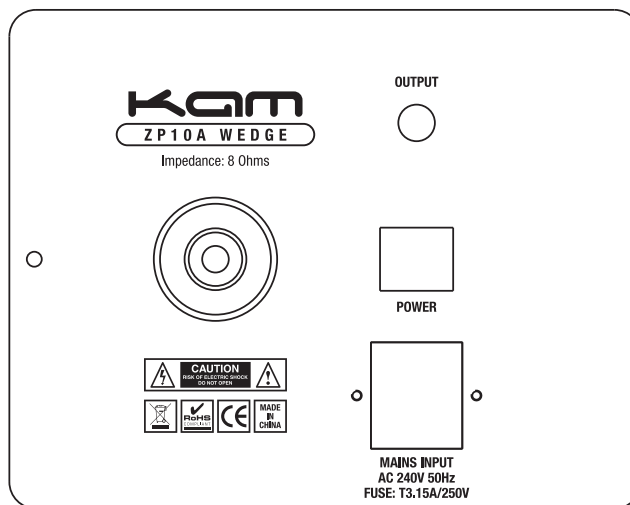
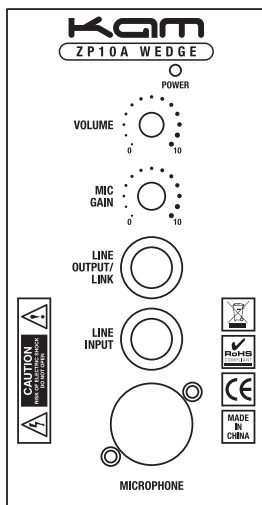
XLR microphone input

Jack audio output

Power On LED

Master volume

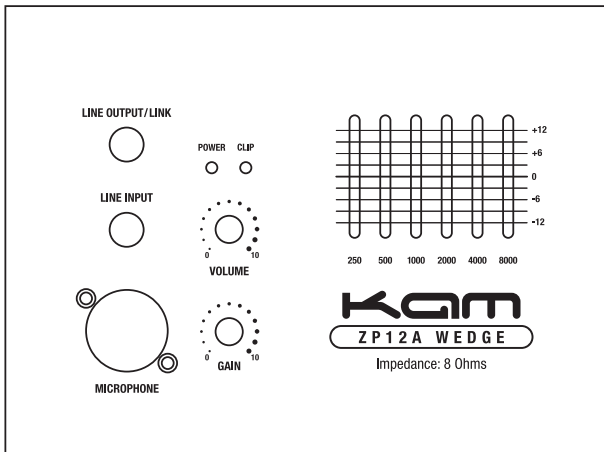
Microphone/line input gain



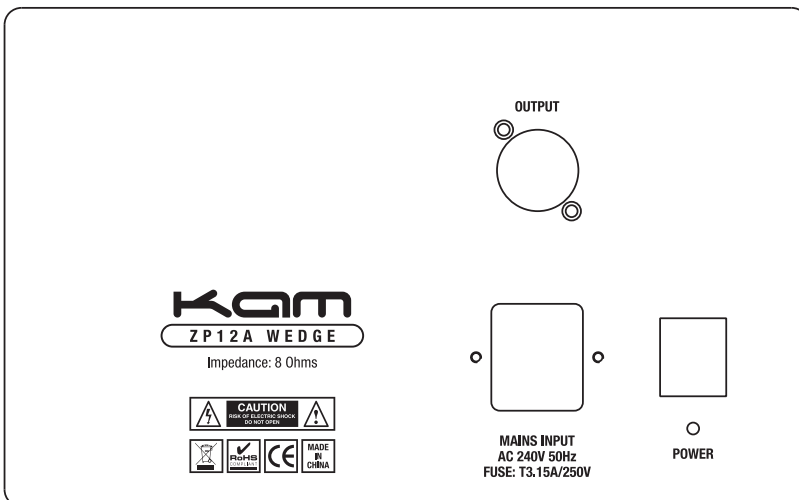
Kam ZP10A active speaker input and output panels

Kam ZP12A active speakers

- 6.35mm jack line level input and 6.35mm jack line level output/link
- XLR microphone input
- Speakon audio output
- Power On LED
- Clip LED
- Master volume
- Microphone/line input gain
- Graphic equaliser



Kam ZP12A active speaker input



Kam ZP12A active speaker output

Important information on Kam ZP Active Wedge speakers - UK customers

- The wires in the mains lead are coloured in accordance with the following code:
 - Green/yellow = earth
 - Blue = neutral
 - Brown = live

This appliance must be earthed

| Technical specifications | ZP10 | ZP12 | ZP10A | ZP12A |
|---------------------------------|-------------|-------------|--------------|--------------|
| Frequency response: | 72-20KHz | 55-20KHz | 72-20KHz | 55-20KHz |
| Sensitivity 1w/1m: | 96dB | 97dB | 96dB | 97dB |
| Max SPL: | 116dB | 119dB | 117dB | 119dB |
| Power handling: | 100w | 150w | 140w | 200w |
| Horn flare dispersion: | 90° x 45° | 90° x 60° | 90° x 45° | 90° x 60° |
| Crossover frequency: | 5000Hz | 3500Hz | 5000Hz | 3500Hz |
| Impedance: | 8 Ohms | 8 Ohms | 8 Ohms | 8 Ohms |
| Input/Link connectors: | 2 x jack | 2 x speakon | 2 x jack | 2 x jack |
| Output connector: | n/a | n/a | Jack | Speakon |
| Mic input connector: | n/a | n/a | XLR | XLR |
| Pole mount: | Yes | Yes | Yes | Yes |
| Carry handle: | Yes | Yes | Yes | Yes |
| Dimensions (WxHxD mm): | 370x442x319 | 412x547x360 | 370x442x319 | 412x547x360 |
| Weight: | 12Kg | 17Kg | 15.5Kg | 21.5Kg |

Due to continuous product development, specifications and appearance are subject to change.
If this product is ever no longer functional please take to a recycling plant for environmentally friendly disposal.