

# JDM® PA MIXER AMPLIFIERS



## Product Overview

An economical solution for smaller installations including offices, workshops, smaller shopping arcades, schools etc. Supplied with one front panel mic input and three rear mounted mic inputs which can also be configured as line inputs. Inputs two and three are 3 pin XLR whilst input four consists of either a 3 pin XLR or RCA sockets. Input five is suitable for either a line or phono input. A pre-amp output socket is provided enabling connection to extra slave amplifiers. Four speaker zones may be selected on or off via the front panel switches. Output level is monitored via the LED VU meter. Provision is included to fit one of the following optional modules: A 4344 Tuner or A 4346 CD/MP3 player. Operation is from 240V mains with provision for 24VDC battery operation in the event of mains failure. Telephone paging is also available along with a chime and siren tone generator.

## Key Features

- 5 inputs • 4 output zones • 70V or 100V output • 4Ω or 8Ω output • 24V DC operation • LED VU meter • 2 year warranty
- Telephone paging input • Chime and siren

## Specifications

A 4320 Power:	.....60 watts RMS
A 4322 Power:	.....120 watts RMS
A 4324 Power:	.....240 watts RMS
Distortion:	.....< 1% @ 1kHz
Signal to Noise Ratio	.....Line: >70dB Mic: >60dB
Frequency Response	.....80Hz - 15kHz, ±3dB
Mic input sensitivity:	.....3mV balanced
Line inputs sensitivity:	.....300mV
Telephone input	.....245mV
Bass:	.....±10dB @ 100Hz
Treble:	.....±10dB @ 10kHz
Power supply:	.....240V AC or 24V DC
Dimensions:	.....≈420W x 320D x 110H mm
A 4320 weight:	.....10.5kg
A 4322 weight:	.....12.5kg
A 4324 weight:	.....18.7kg

## Optional Add-Ons



### A 4346 JDM® CD/MP3 Tuner Module

A plug-in combination AM/FM tuner and CD/MP3 player module. Suits all JDM® public address amplifiers. Tuner features 30 station presets. 1 year warranty.

- Features:**
- Audio CD & MP3 CD playback
  - Random, repeat functions
  - Adjustable output level
  - Track cue function
  - CD-R, CD-RW compatible



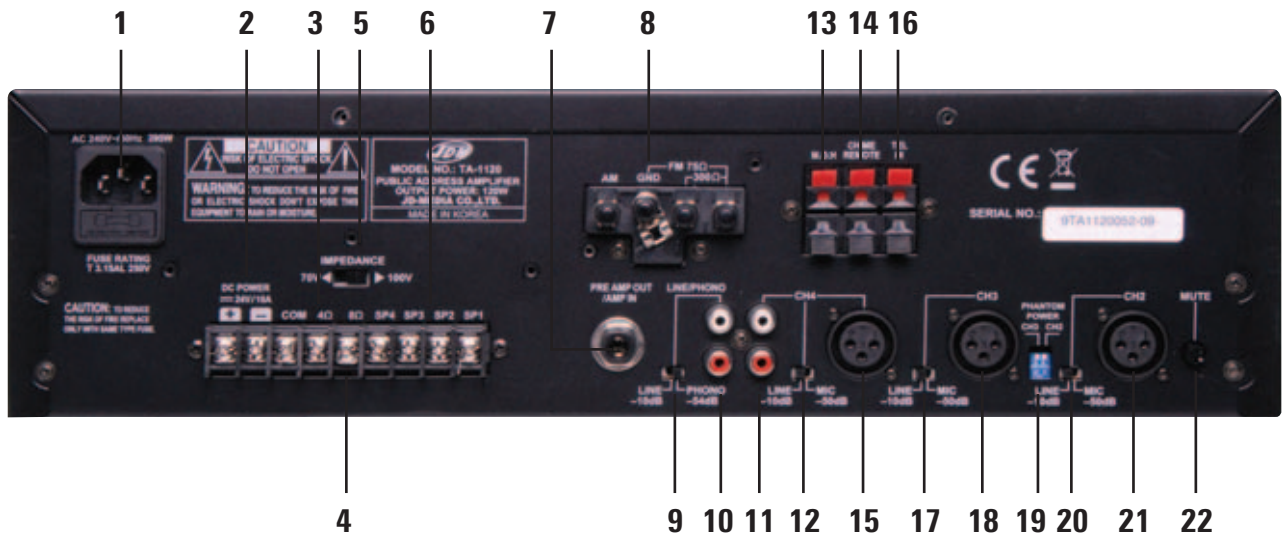
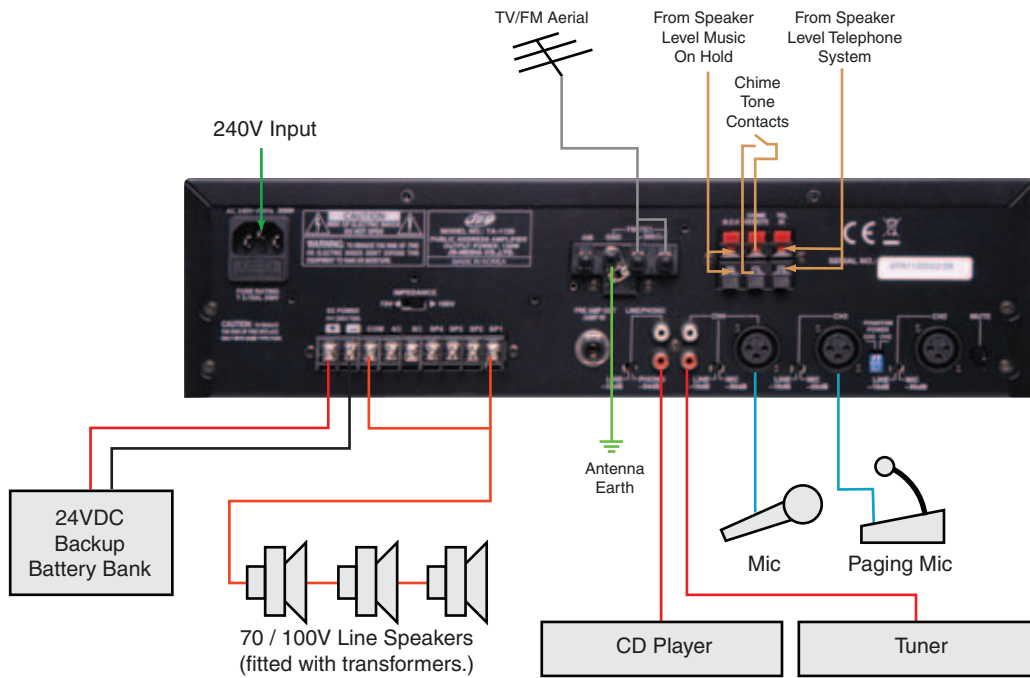
### A 4346 JDM® AM/FM Tuner Module

A plug-in AM/FM tuner module to suit all JDM® public address amplifiers. Features 18 station presets and adjustable output level.

- Features:**
- 18 station presets
  - AM/FM
  - Inbuilt level control
  - Auto seek tuning
  - LCD readout
  - Easy plug-in installation for all JDM® amplifiers.



Typical Connection



Rear Panel

- |                             |                               |                                 |                                |
|-----------------------------|-------------------------------|---------------------------------|--------------------------------|
| 1. 240V AC input            | 7. Preamp out/amp in          | 13. Music on hold output        | 19. Phantom power DIP selector |
| 2. 24V DC input             | 8. AM/FM Antenna terminals    | 14. Remote chime input contacts | 20. Line/mic selector switch   |
| 3. 4Ω output                | 9. Line/phono selector switch | 15. 3 pin XLR balanced input    | 21. 3 pin XLR balanced input   |
| 4. 8Ω output                | 10. Line/phono RCA input      | 16. Telephone input             | 22. Mute level adjustment      |
| 5. 70/100V line switch      | 11. Line RCA input            | 17. Line/mic selector switch    |                                |
| 6. Speaker output terminals | 12. Line/mic selector switch  | 18. 3 pin XLR balanced input    |                                |

