

## Descriptions

Class-D digital amplifier is used in ITC EVAC system, with 2U case integrated with 2 independent PFC functions, power saving control module and DC24V interface. Power is selectable from 120W/240W/350W/500W, channel is selectable from signal/dual/four channels.

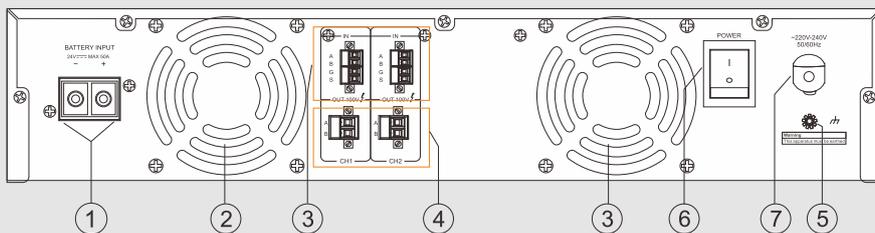
## Features

- \* Adopt modular design, convenient for user to choose the function according to different needs.
- \* Use high-efficiency Class-D digital amplifier, lower down the power consumption.
- \* 2U case, 2 independent channels.
- \* With overload protection, short-circuit protection and automatic temperature control function.
- \* Automatically detect the status of each channel and with LED indicator to display the working status of each channel.
- \* Support power saving mode. The amplifier will enter into standby status with no signal input.

## Back Panel <<

## Specifications

<b>Model</b>	<b>VA-P2500</b>
<b>AC Power</b>	
<b>Voltage</b>	~220V-240V 50/60Hz
<b>Current</b>	5.5A
<b>DC Power</b>	
<b>DC Input</b>	DC~24V, ±20%
<b>Current</b>	50A
<b>Power</b>	2 x 500W
<b>Power consumption</b>	1200W
<b>Audio data</b>	
<b>Input way</b>	385mV Balance
<b>Frequency Response</b>	40Hz-20KHz, ±3dB
<b>Output</b>	100V Constant Voltage
<b>Degree of Distortion</b>	≤1% ( Rated Power THD), 1KHz
<b>S/N Ratio</b>	≤80dB
<b>Working Tem</b>	5°C ~ 40°C
<b>Relative Humidity</b>	<95%
<b>Cooling way</b>	Air-Cooled
<b>Protect way</b>	Delay, over heat, short circuit, overload
<b>Dimension</b>	484 x 478 x 88mm (Machine feet not included)
<b>Weigh</b>	9.8Kg



## Connectors

- ① DC24V Input
- ② CH1-4 DC fuse
- ③ Fan
- ④ CH1-4 Balanced line input
- ⑤ CH1-4 100V speaker line outputs
- ⑥ Earth line
- ⑦ Power switch
- ⑧ Power cord