



## *Ultra Low Noise Linear Power Supply*

# P8

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*Provide ultra low noise and ultra high dynamic.*



[www.kecesaudio.com](http://www.kecesaudio.com)

## **Feature**

1. High Quality Toroidal Transformer provide pure power.
2. Separate ground for each output rail.
3. Ultra low ripple noise.
4. No humming or buzz noise for 50Hz and peak load, 100% silent.
5. OLED display currently output voltage and currently output ampere.
6. USB Type A 5V output
7. Dual output with USB output provide 4A for each with 1A USB output.
8. Single output with USB output provide 8A with 1A USB output.
9. Over Voltage Protection (OVP).
10. Over Current Protection (OCP).
11. Under Voltage Protection (UVP).
12. Over Temperature Protection (OTP).
13. The 4mm thickness of the aluminum chassis to effective to blocks EMI/RFI interference.

## **Compatibility & DC output version**

1. Directly power DC 24V based phono stage or for all audio device that run on DC 24V.
2. Directly power DC 20V based Laptop or for all audio device that run on DC 20V..
3. Directly power DC 19V based NUC, Thin ITX system and Laptop or for all audio device that run on DC 19V..
4. Directly power DC 18V based Pro-Ject products or for all audio device that run on DC 18V.
5. Directly power DC 15V based Alpha Design Labs products or for all audio device that run on DC 15V.
6. Directly power DC 12V based Mac Mini or for all audio device that run on DC 12V..
7. Directly power DC 9V based SOtM products or for all audio device that run on DC 9V.
8. Directly power DC 7V based SOtM products or for all audio device that run on DC 7V.
9. Directly power DC 5V based Squeezebox or for audio device that run on DC 5V.
10. USB Output provide DC 5V @1A. Directly power DC5V based USB DAC.

## **Dual Output with USB Output**

1. 5V/7V + 9V/12V with USB Output.
2. 9V/12V + 12V/15V with USB Output.
3. 9V/12V + 18V/19V with USB Output.
4. 9V/12V + 20V/24V with USB Output.

## **Single Output with USB Output**

1. 9V/12V with USB Output.
2. 19V/20V with USB Output.

<b>P8 Dual Output Cut Off Output condition</b>				
<b>Output Voltage</b>	<b>Over Voltage Protection</b>	<b>Under Voltage Protection</b>	<b>Over Current Protection</b>	<b>Over Temperature Protection</b>
5V	5.5V	4.5V	4.2A	80°C
7V	7.5V	6.5V	4.2A	80°C
9V	9.5V	8.5V	4.2A	80°C
12V	12.5V	11.5V	4.2A	80°C
15V	15.5V	14.5V	4.2A	80°C
18V	18.5V	17.5V	4.2A	80°C
19V	19.5V	18.5V	4.2A	80°C
20V	20.5V	19.5V	4.2A	80°C
24V	24.5V	23.5V	4.2A	80°C

<b>P8 Single Output Cut Off Output condition</b>				
<b>Output Voltage</b>	<b>Over Voltage Protection</b>	<b>Under Voltage Protection</b>	<b>Over Current Protection</b>	<b>Over Temperature Protection</b>
9V	9.5V	8.5V	8.2A	80°C
12V	12.5V	11.5V	8.2A	80°C
19V	19.5V	18.5V	8.2A	80°C
20V	20.5V	19.5V	8.2A	80°C