

# Ethan Audio EA7200



## Features

- UPDM (Unipolar Pulse Density Modulation) audio power amplifier, the latest generation ultra-low loss PDM audio amplifier technology solution. Sturdy 1U body.
- Overload protection
- Overvoltage/undervoltage protection.
- Supports power output control; By setting the power scale on the panel, the connected speaker can work safely and reliably within required power range.
- Temperature protection: When the working temperature of the radiator exceeds the specified temperature value, the output power will be limited; When the operating temperature of the power supply exceeds the limit temperature value, the output will be turned off. When the temperature returns to within the limit value, it will automatically restart.

## Specification

8Ω Stereo	4x800W
4Ω Stereo	4x1500W
8Ω Bridge	1650W
Frequency Response	20Hz-20KHz ±0.25dB
Input Sensitivity	0.775V/1.0V/1.4V
Input Impedance	30K Ω balanced
Damping Factor	≥ 1000
Conversion rate:	50V/us
Total Harmonic Distortion	<0.005%@8Ω 1KHz
DC residual:	< 5mV

