



SAP-D2100A

2×1000Watt 8Ohm Professional Amplifier

SPON 2×1000Watt 8Ohm Professional Amplifier SAP-D2100A is 2U rack mount amplifier, it is suitable for Conference rooms, lecture halls, auditoriums, playgrounds, gymnasiums.

Refined audio
quality

Multiple Protection

2*1000W

MAIN FEATURES

▲ Performance And Stability

Excellent Working Stability: Ensures excellent working stability, supported by an efficient cooling system.

Efficient Cooling System: Incorporates an efficient cooling system to maintain stable operation.

▲ Audio Quality

Transparent Sound Quality: Provides transparent sound quality with clear and natural tones, minimizing distortion.

▲ Quality and Craftsmanship

Carefully Selected Components: Crafted using carefully selected high-quality components and materials to ensure solid quality.

Excellent Workmanship: Demonstrates excellent overall workmanship with a professional circuit structure design and neat arrangement.

Professional Appearance: Features a professional, novel, and elegant appearance, adding aesthetic value.

▲ Safety and Protection Features

Grounding Technology: Utilizes high-quality components and Ground Lift grounding technology to minimize interference.

Protection Mechanisms: Equipped with short-circuit and no-load protection, as well as switch protection and wireless frequency interference protection, ensuring safe operation.

SPECIFICATION

POWER PARAMETERS

Power Supply:	AC 250V/10A
Rated Output:	STEREO: 2*1000W@8Ohm STEREO: 2*1350W@40Ohm BTL: 2700W×1@8Ω

AUDIO PARAMETERS

Voltage Gain:	36dB
Input Sensitivity:	0.775V or 1.4V (8Ohm)
Frequency Response:	20-20KHz (±1dB)
Slew Rate:	≥10V/μs
Damping Factor(8Ω):	>200 (10Hz-400Hz)
Crosstalk:	-75dB@1KHz -59dB@20KHz
Signal-To-Noise Ratio (S/N Ratio):	>100dB
Total Harmonic Distortion (THD):	<0.5%, 20-20KHz
Intermodulation Distortion (IMD):	≤0.35%

MECHANICAL&ENVIRONMENT PROPERTIES

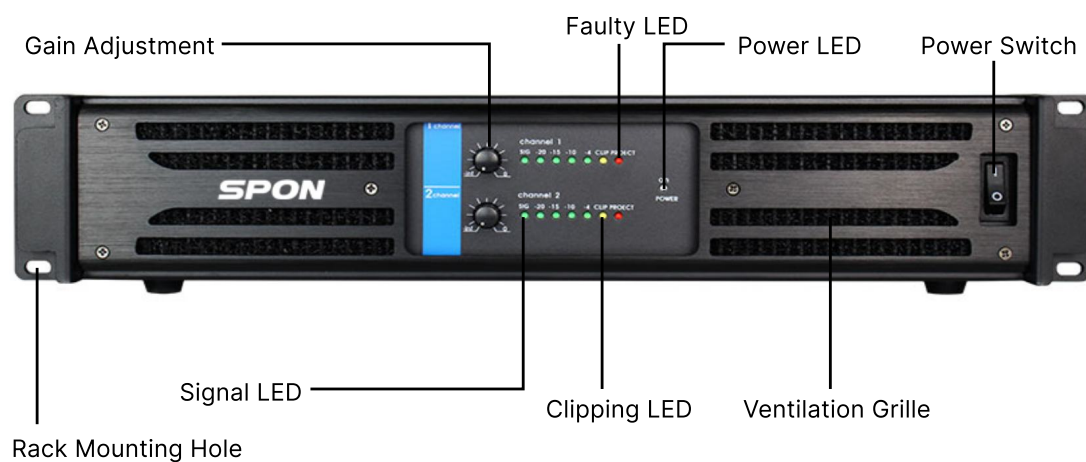
Mounting Method:	Rack-Mounted
Installation Environment:	Dry Indoor Locations Only
Operating Temperature:	0°C~+45°C (32°F~113°F)
Operating Humidity:	≤90% RH Non-Condensing
Front Panel Material:	Surface-Treated Steel Plate
Housing Material:	Surface-Treated Steel Plate
Color:	Black
Product Dimensions:	483×88×360mm
Product Weight:	19.5kg
Product Warranty:	2 Years

Accessories

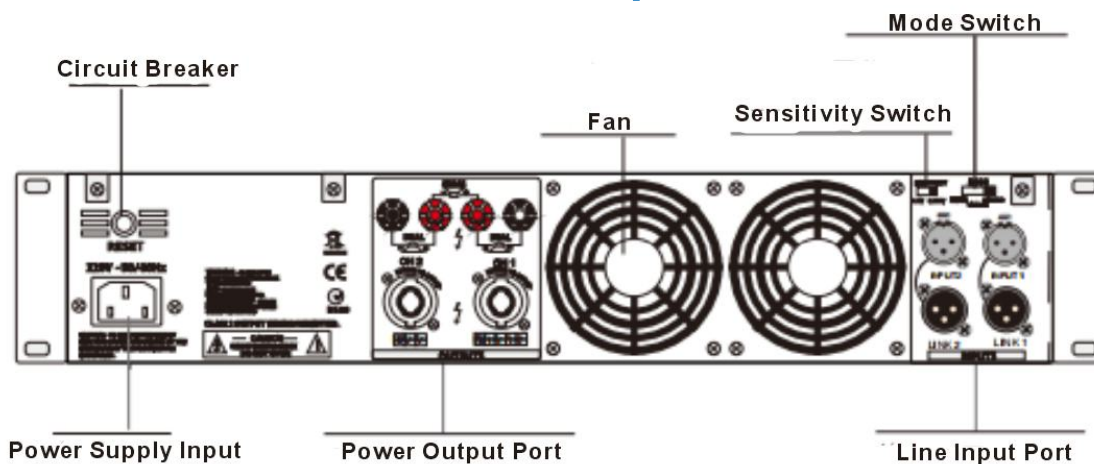
1×Quick Installation Guide
1×Warranty & Certification Card
1×Power Cord (Optional)
1×Power Amplifier

INTERFACE DESCRIPTION

[Front Panel]



[Rear Panel]



CONNECTION DIAGRAM

