

## D SERIES



## Digital Power Amplifier Class-D

2 Channels | 4 Channels | 8 Channels

## D SERIES DIGITAL POWER AMPLIFIER CLASS-D

Application is ideal for :

- Corporate meeting Rooms.
- Function Rooms.
- Multi-Media Room.
- Home Theater.
- KTV Room.

### D-2000

2-Channels Digital Power Amplifier



<b>D-2850</b>	2-Channels Digital Power Amplifier	2 x 850W @ 8Ω
<b>D-2650</b>	2-Channels Digital Power Amplifier	2 x 650W @ 8Ω
<b>D-2350</b>	2-Channels Digital Power Amplifier	2 x 350W @ 8Ω
<b>D-2250</b>	2-Channels Digital Power Amplifier	2 x 250W @ 8Ω



## D SERIES DIGITAL POWER AMPLIFIER CLASS-D

### D-4350

4-Channels Digital Power Amplifier 4 x 350W @ 8Ω



### D-8150

8-Channels Digital Power Amplifier 8 x 150W @ 8Ω



## D-2000

### 2-Channels Digital Power Amplifier



## FEATURE

### 1. Multifunction and 1U design

Traditional amplifiers use heavy toroidal transformers and cooling tubes, inconvenient to transport and carry. D-2000 uses high-quality digital amplifier switching power supply, with the U.S. IR digital amplifier module, the maximum power (2x850W 8 ohm) output, just 7 kg, 1U design, lightweight, which is easy for installation or performance using.

### 2. Advanced high-quality switching power supply module

Digital switching power amplifier for selection is critical, our engineers through repeated trials, the power sector is currently selected. This module anti-interference ability, high stability of output voltage, over power protection has short circuit protection, high conversion efficiency, making the digital amplifier power and stability are quite good.

### 3. American IR digital with japan qualified capacitance

After continuous exploration and research by our engineers use the imports main component (the U.S. IR digital power tube amplification scheme and Japan's advanced technology bulk capacitance) so the digital amplifier power will be stronger, fast transient response signal, thereby gaining a very good sound quality.

### 4. Efficient and safe, green energy saving

Class AB or Class H of traditional amp, utilization is only 30% -50%, but digital amplifier switching power efficiency up to 90%, the quiescent current consumption to zero, even if work for 8 hours, the temperature is not exceeding 50 degrees, absolutely safe, reliable and environmental protection.



## D-2000

### 2-Channels Digital Power Amplifier

#### SPECIFICATIONS

MODEL	D-2250	D-2350	D-2650	D-2850
<b>Stereo Mode (2 Channels output)</b>	<b>Continuous average output power per channel</b>			
8Ω/FTC20HZ~20KHZ/0.1%THD	250W	350W	650W	850W
4Ω/FTC20HZ~20KHZ/0.1%THD	450W	550W	1050W	1500W
2Ω/FTC20HZ~20KHZ/0.1%THD	650W	850W	1350W	1600W
S/N (20HZ~20KHZ) 8Ω	>95dB			
Distortion(@8Ω 1KHZ)	<0.15%			
Sensitivity of input	1.0V			
Frequency response	20HZ~20KHZ+/-0.5dB			
Circuit design	CLASS D			
Damping coefficient	>600@8Ω			
Cooling mode	2 fans, airflow from the back to the front		4 fans, airflow from the back to the front	
Connector(each channel)	Input: XLR output: lock pin type jack			
Control panel	Front panel:AC power switch,single channel 1/2 gain adjust. Back panel: Stereo / Bridge mode selection		Front panel:AC power switch,single channel 1/2 gain adjust. Back panel: Stereo selection	
Indicator light	Power:Green LED ,Signal:Yellow LED , CLIP:Red LED ,Protect:Red LED			
Protect function	Short circuit, over heat, automatic limit, long-term output, DC / AC protection			
Size(Wide x deep x high)	483mmx343mmx45mm			
Weight	4KG	4KG	7KG	7KG
AC input	220V			



## D-4350

### 4-Channels Digital Power Amplifier 4 x 350W @ 8Ω



## FEATURE

### 1. Four High-Power Channels In One Amplifier

D-4350 amplifiers provide four independent channels output / input, D-4350=350W/CH .D-4350 are suitable for a wide range of installed systems.Which is reduce the power amplifier quantit and the cost of project, easy management and maintenance.

### 2. Stereo, Parallel, or Bridged Operation

The stereo mode provides four independent channels of amplification, the parallel mode allows two mono sources to drive dual amplifiers each, and in the bridged mode two channels operate as a single high-power mono amp, effectively giving you two higher powered mono amps in one unit.The operating mode can be easily switched from the rear panel.

### 3. Versatile Input/Output Connectivity

XLR jacks for easy, secure input connection.Output connections are made via three-way binding posts. Precision attenuators and independent indicators are provided for each channel, allowing accurate level setup and status monitoring.

### 4. locking power jack.

In consideration of safer power input power, the power to adopt more secure interlocking series of standard power socket, safe, efficient, more professional quality.



## D-4350

### 4-Channels Digital Power Amplifier 4 x 350W @ 8Ω

#### SPECIFICATIONS

MODEL	D-4350
<b>Multi-Channels(4 Channels output)</b>	<b>Continuous average output power per channel</b>
8Ω/FTC20HZ~20KHZ/0.1%THD	350W
4Ω/FTC20HZ~20KHZ/0.1%THD	550W
2Ω/FTC20HZ~20KHZ/0.1%THD	700W
<b>Bridge mode(single channel output)</b>	<b>Average continuous output power</b>
8Ω/FTC20HZ~20KHZ/0.1%THD	700W
4Ω/FTC20HZ~20KHZ/0.1%THD	1100W
S/N (20HZ~20KHZ) 8Ω	>95dB
Distortion(@8Ω 1KHZ)	<0.15%
Sensitivity of input	1.0V
Frequency response	20HZ~20KHZ+/-0.5dB
Circuit design	CLASS D
Damping coefficient	>600@8Ω
Cooling mode	4 fans, airflow from the back to the front
Connector(each channel)	Input: XLR output: lock pin type jack
Control panel	Front panel:AC power switch,single channel 1/2/3/4 gain adjust.Back panel: Stereo / Parallel / Bridge mode selection
Indicator light	Power:Green LED ,Signal:Yellow LED , CLIP:Red LED ,Protect:Red LED
Protect function	Short circuit, over heat, automatic limit, long-term output, DC / AC protection
Size(Wide x deep x high)	483mmx240mmx45mm
Weight	7KG
AC input	220V



## D-8150

### 8-Channels Digital Power Amplifier 8 x 150W @ 8Ω



## FEATURE

### 1. Eight High-Power Channels In One Amplifier

D-8150 amplifiers provide eight independent channels output / input, D-8150 = 150W/CH, D-8150 are suitable for a wide range of installed systems. Which is reduce the power amplifier quantity and the cost of project, easy management.

### 2. Stereo, Parallel, or Bridged Operation

The stereo mode provides eight independent channels of amplification, the parallel mode allows two mono sources to drive dual amplifiers each, and in the bridged mode two channels operate as a single high-power mono amp, effectively giving you two higher powered mono amps in one unit. The operating mode can be easily switched from the rear panel.

### 3. Versatile Input/Output Connectivity

Euroblock jacks for easy, secure input connection. Output connections are made via three-way binding posts. Precision attenuators and independent indicators are provided for each channel, allowing accurate level setup and status monitoring.

### 4. locking power jack.

In consideration of safer power input power, the power to adopt more secure interlocking series of standard power socket, safe, efficient, more professional quality.



## D-8150

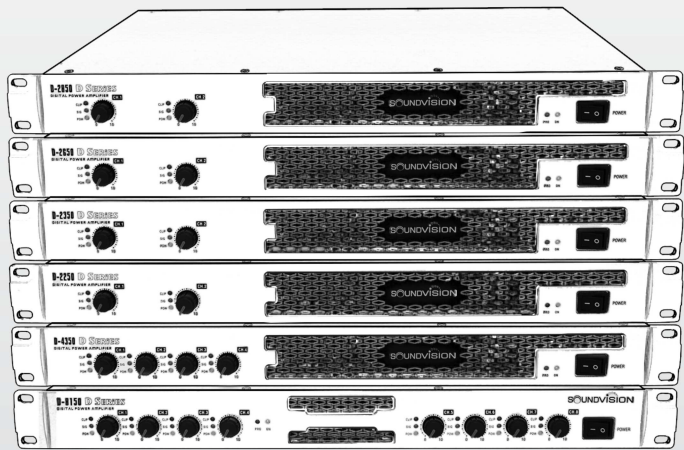
### 8-Channels Digital Power Amplifier 8 x 150W @ 8Ω

#### SPECIFICATIONS

MODEL	D-8150
<b>Multi-Channels(8 Channels output)</b>	<b>Continuous average output power per channel</b>
8Ω/FTC20HZ~20KHZ/0.1%THD	150W
4Ω/FTC20HZ~20KHZ/0.1%THD	250W
2Ω/FTC20HZ~20KHZ/0.1%THD	350W
<b>Bridge mode(single channel output)</b>	<b>Average continuous output power</b>
8Ω/FTC20HZ~20KHZ/0.1%THD	300W
4Ω/FTC20HZ~20KHZ/0.1%THD	700W
S/N (20HZ~20KHZ) 8Ω	>82dB
Distortion(@8Ω 1KHZ)	<0.15%
Sensitivity of input	1.0V
Frequency response	20HZ~20KHZ+/-0.5dB
Circuit design	CLASS D
Damping coefficient	>600@8Ω
Cooling mode	2 fans, airflow from the back to the front
Connector(each channel)	Input: Euroblock output: lock pin type jack
Control panel	Front panel:AC power switch,single channel 1/2/3/4/5/6/7/8 gain adjust.Back panel: Stereo / Parallel / Bridge mode selection
Indicator light	Power:Green LED ,Signal:Yellow LED , CLIP:Red LED ,Protect:Red LED
Protect function	Short circuit, over heat, automatic limit, long-term output, DC / AC protection
Size(Wide x deep x high)	483mmx345mmx45mm
Weight	7KG
AC input	220V



# SOUNDVISION DIGITAL POWER AMPLIFIER



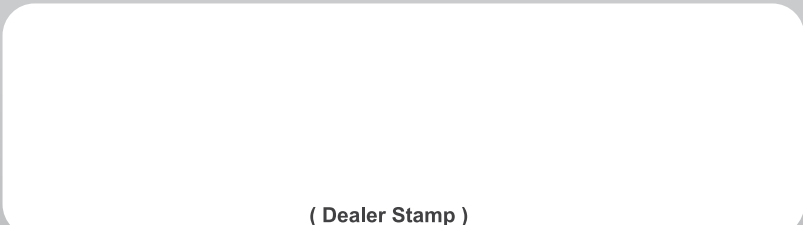
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( Dealer Stamp )