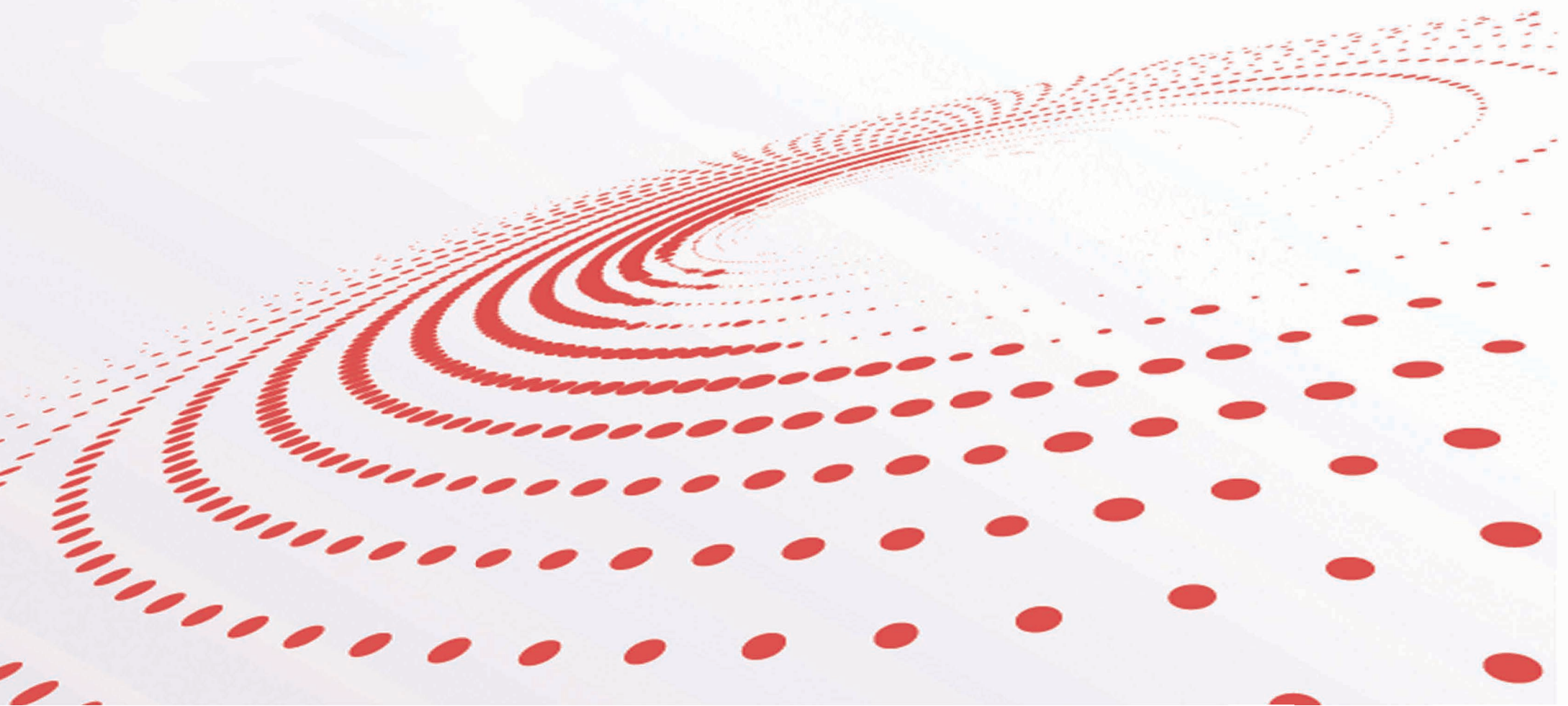




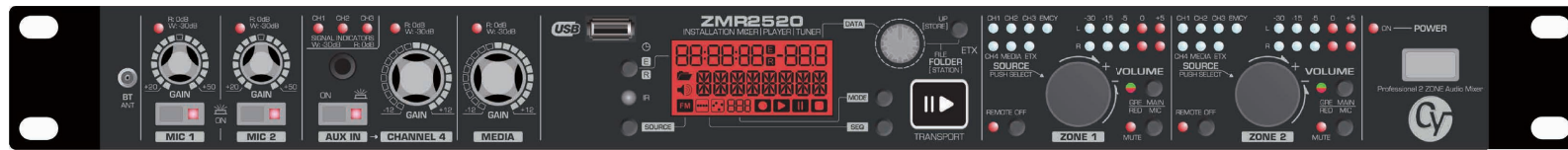
NEW PRODUCTS





ZMR2520 / ZMR2520 DAB

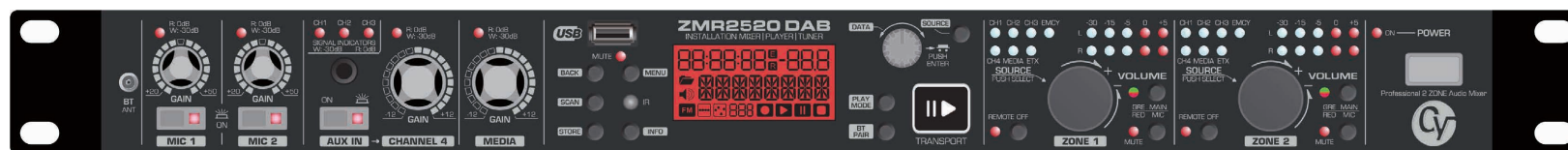
2 Zone Mixer



DESCRIPTION

- Ease of installation and product operation with 1RU-sized compact design, ideal for commercial and industrial applications requiring multi-zone background music and public address system management.
- Multiple audio inputs including 2 mic inputs, 1 AUX input, and a USB port, plus dedicated controls for channels and media playback, enabling versatile integration of various audio sources.
- Equipped with a digital display and playback control module (with play/pause function) for intuitive media operation and real-time data viewing.
- Dual-zone (ZONE 1 and ZONE 2) audio control with individual volume adjustments, supporting independent audio distribution and customization for different areas.
- Features expansion ports and a wealth of input/output terminals, allowing for system scalability and flexible audio signal routing.
- Comprehensive signal and level indicators for each channel and zone, facilitating easy monitoring of the operation status and ensuring precise audio control.
- With remote control.

Empower Your Audio Mastery with Wall Panels! New Panels are designing for this device!



With DAB version

SVC-20A

Audio Remote Control Wall Panel



DESCRIPTION

SVC-20A is a user-friendly audio remote control wall panel designed for easy installation, equipped with 4-channel (CH1-CH4) control, a visible level meter, source selection (MEDIA, ETX) and MIC mute/volume control for efficient audio adjustment.



ADVANTAGE

- SVC-20A is easily used and can be easily installed panel which use Ethernet cable to connect.
- SVC-20A provide a function which can help the user to seperately control the volume of Music and Microphone.
- It is a great choice to be used in which zone the users only need source change and volume control. SVC-20A can also work together with SMB-31AU. Users only need to change the source to ETX to use extra input port for the zone output.
- For the customers, we can provide different panel solution to match different customers' need. SVC-20A is normally used with SMB-31AU to have extra input and volume control. If the customer dont need any extra input, SVC-20A can also be a good solution.



Empower Your Audio Mastery with Wall Panels! New Panels are designing for this device!



DESCRIPTION

SVC-21A is a practical wall-mounted audio remote control panel featuring 4-channel (CH1-CH4) control, a clear level meter, and flexible source selection (MEDIA, LINE IN, LOCAL), plus MIC mute and volume adjustment functions for reliable audio management. Comparing with SVC-20A, SVC-21A provide a 3.5mm audio jack to have extra input.

ADVANTAGE

- SVC-21A is easily used and can be easily installed panel which use Ethernet cable to connect.
- SVC-21A provide a function which can help the user to seperately control the volume of Music and Microphone.
- Comparing with SVC-20A, SVC-21A provide a 3.5mm jack. Users can use this jack as a extra input. That means SVC-21A can work seperately without SMB-31AU and still have extra port.
- SVC-21A will surely be a better solution when the customers need simple extra input faraway from the device. We can provide the customers with SVC-21A only to make the solution more simple and cheap.



Empower Your Audio Mastery with Wall Panels! New Panels are designing for this device!

SMB-31AU

Audio Remote Wall Panel



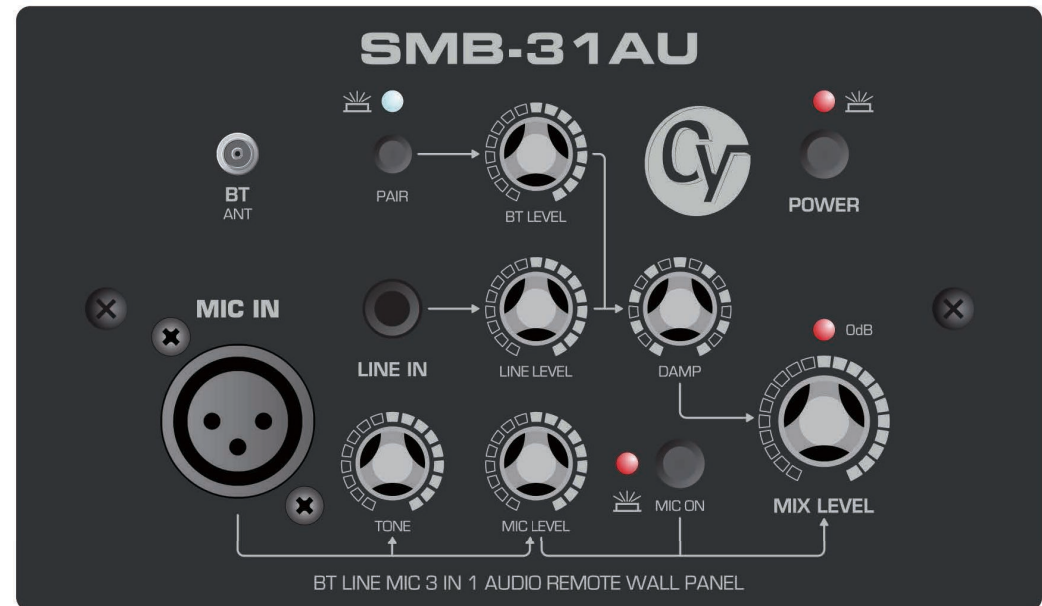
DESCRIPTION

SMB-31AU is an ideal 3-in-1 audio remote wall panel for convenient installation, integrating BT, LINE IN and MIC IN interfaces with intuitive BT pairing, level adjustment and damp control for seamless operation.



ADVANTAGE

- SMB-31AU is easily used and can be easily installed panel which use Ethernet cable to connect.
- SMB-31AU is a extra input port for your device. It can provide 3.5mm jack input, microphone input and BT signal input. Users can separately controll each volume of those input and control EQ of the microphone.
- It is a great choice to be used when the users need more input in somewhere faraway from the device. It is powerful for most input using.
- For the customers, we can provide different panel solution to match different customers' need. SMB-31A is normally used with SVC-20A to have extra input and volume control.



Empower Your Audio Mastery with Wall Panels! New Panels are designing for this device!



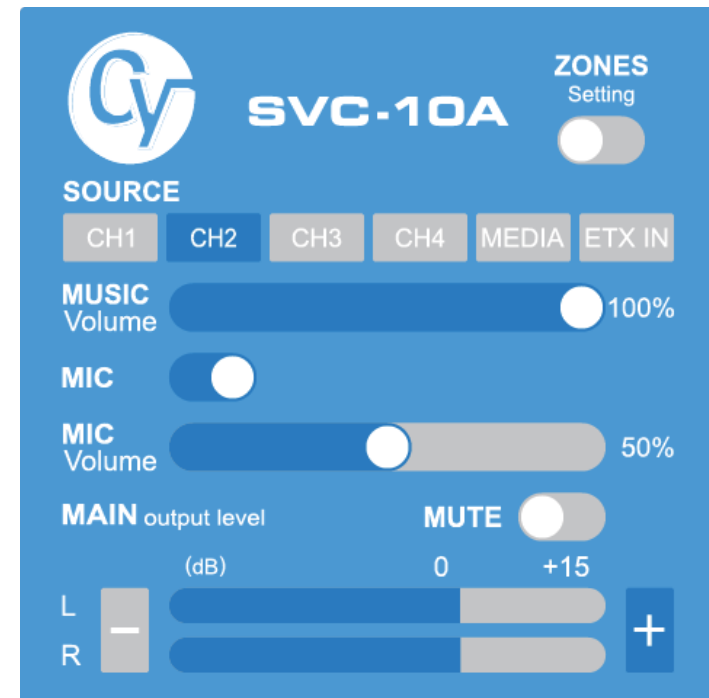
DESCRIPTION

SVC-10A is an ideal 3-in-1 audio remote wall panel for convenient in stallation, integrating BT, LINE IN and MIC IN interfaces with intuitive BT pairing, level adjustment and damp control for seamless operation.To compare with SVC-20A, SVC-10A is the version with touch screen.



ADVANTAGE

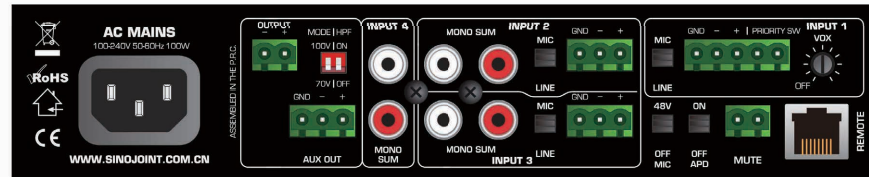
- SVC-10A is easily used and can be easily installed panel which use Ethernet cable to connect.
- SVC-10A is normally as the same function as SVC-20A, but it provide users with touch screen.
- This version is developping now, please see the samples as sandard.



Empower Your Audio Mastery with Wall Panels! New Panels are designing for this device!

CMA 1100

Commercial Mixer Amplifier



DESCRIPTION

- Ease of installation and product operation with 1RU-sized compact design, ideal for commercial and industrial applications needing background music and/or a public address system.
- 4 line inputs with individual volume controls (each input is equipped with a level knob and a signal indicator for straightforward operation monitoring).
- EQ controller with adjustable HIGH and LOW tone controls, which can be customized to meet specific audio needs and user preferences.
- Features additional AUX IN and AUX OUT interfaces for flexible audio signal routing and integration.
- Input 1 comes with a priority switch and mute function, supporting advanced public address scenarios where priority audio signals need to be prioritized.
- The signal status of Input 1~4 is indicated individually, enabling easy checkup of the operation status of each channel.
- Provides multiple output options (70V, 100V) and mono sum interfaces, suitable for various speaker system configurations and installation requirements.

ZCP-20A Zone Control Panel

ZCP-20A is a dedicated wall-mounted zone control panel designed for the CMA1100, featuring a compact and minimalist design ideal for wall installation in commercial and industrial environments.

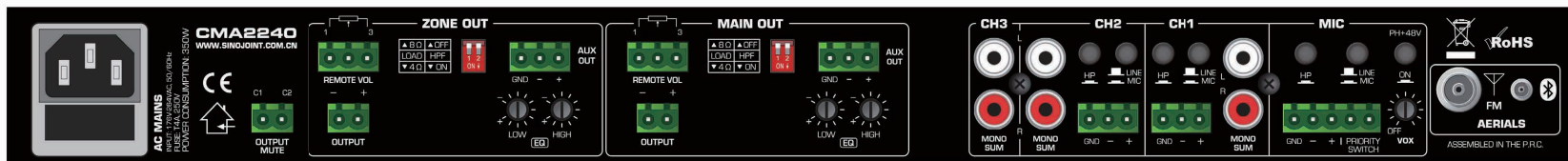
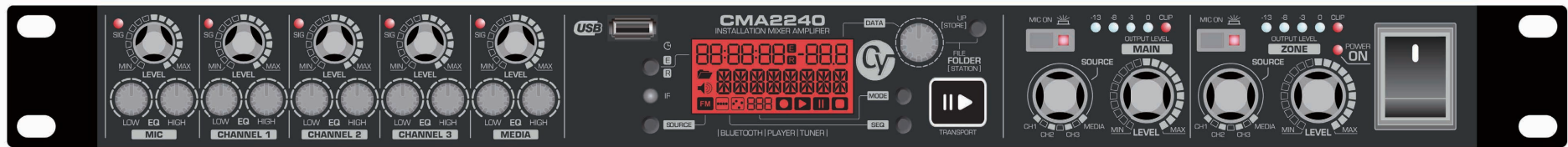
- Intuitive Volume Control: Equipped with a large-diameter LEVEL knob, it allows precise volume adjustment for the CMA1100 within the range of MIN to MAX, enabling users to customize audio loudness according to specific zone requirements.
- Reliable Connectivity: It connects to the CMA1100 via fiber optic and network cable ports, ensuring stable and real-time remote volume control with high signal transmission reliability.
- Application Scenarios: Suited for multi-zone audio systems in scenarios like shopping malls, office buildings, and public spaces, it works seamlessly with CMA1100 to provide end-users with convenient local volume adjustment, enhancing the flexibility and user experience of the audio system.





CMA2240

Installation mixer amplifier



DESCRIPTION

- Ease of installation and product operation with 1RU-sized compact design, ideal for commercial and industrial applications needing multi-zone background music, public address, and media playback systems.
- Multiple audio inputs including 1 mic input, 3 channel inputs (CH1~CH3), and a media module with USB, Bluetooth, player, and FM tuner functions, enabling versatile integration of various audio sources.
- Each mic/channel input is equipped with individual level controls and LOW/HIGH EQ adjustments, allowing precise audio tuning for different sources.
- Features a digital display and media control module (with play/pause function) for intuitive operation of media playback, time, and source status.
- Dual-output sections (MAIN OUT and ZONE OUT) with independent level and EQ controls, supporting multi-zone audio distribution and customization.
- Equipped with priority switch, 48V phantom power, FM aerials, and Bluetooth connectivity, catering to advanced public address and wireless audio scenarios.
- Includes output mute, remote volume control ports, and comprehensive signal indicators, facilitating easy monitoring and management of the audio system.

Empower Your Audio Mastery with Wall Panels!



DPA-2250/DPA-2350/DPA-2500

Two-channel Class D power amplifier



DESCRIPTION

1U digital power amplifier series is widely used in government buildings, stadiums, stations, airports, rail subway and other large public places of conference broadcast sound reinforcement system equipment. This power amplifier is specially developed for public broadcasting field. Ultra-thin body structure design, a variety of power, multiple channels for the actual needs of the project flexible choice, with small size, high output power, low heat, easy to use, high cost performance and other characteristics. Using our company's latest CLASS-D power amplifier technology, the sound is sweet and the protection function is perfect, the stability is high thus this leads power amplifier to adapt to a variety of complex, extreme environment. Rich interfaces including balanced/unbalanced connection, working status indicator, energy saving mode, high pass mode, constant voltage/constant resistance output, etc. provides users with a more natural, clearer, more realistic sound experience effect and the best choice of products in the real use of background music and amplified voice.

FEATURES

- High inverter energy saving switching mode power supply, super performance Class D low power amplifier;
- 1U chassis, 19 inch cabinet space, small consumption, less heat;
- Front panel with signal, protection, peaking, output signal independent green/orange LED light and power input with blue light. Complete short circuit, overload, high temperature, peak clipping and DC protection;
- Built-in low cut pressure limiter effectively filters out unnecessary frequency response 20Hz-20K Hz music signals; More stable and reliable, clearer sound;
- With double balanced/unbalanced signal input, double channel rated power 2*500W;
- Amplitude adjustment and compensation with independent input gain control signal (-3dB-0db range adjustable VOL LEVEL);
- High/low impedance, dual switching impedance balanced voltage output 4Ω/8Ω/70V/100V low impedance speaker;
- With high resistance filter and sleeping mode dip switch, it can make the full frequency of the sound amplification output has no lower limit, and the broadcast intermediate frequency is clearer and brighter;
- With automatic temperature control cooling fan, forced air cooling. The cooling fan draws air from the side and exits it from the back. Don't block the air in/out ports;
- This power amplifier can be with or without DC 24V version. If with DC 24V power input port, 100V to 240V AC input can be switchable and voltage adaptation range protection is at 20~27.5V. This way can avoid long-term exhaustion of the standby battery;
- The output load can be set via the DIP switch;
- Built-in automatic standby function saves power consumption. When there is no audio signal input, the power amplifier circuit stops working and the power supply circuit continues to work, so as to save power, reduce temperature rise and improve product life. Automatically exits the energy saving mode when there is a signal input;
- MONO button, can achieve the function of 1 in 2 out.





DPA-2250/DPA-2350/DPA-2500

Two-channel Class D power amplifier

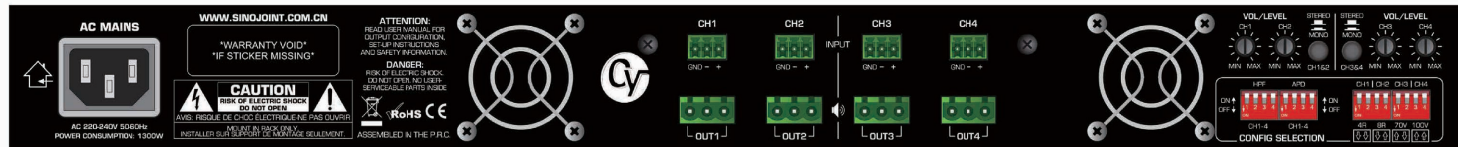


TECHNICAL DATA

Model	DPA-2240	DPA-2350	DPA-2500
Product description	Class d two-channel power amplifier		
Output rating	2X240W	2X350W	2X500W
Speaker output	4Ω/8Ω/70V/100V		
Frequency response	L/H Cut OFF 20Hz-20KHz (+1/-2dB) L/H Cut ON 70Hz-10KHz (+1/-3dB)		
Input	0.775V, OdBu, phoenix terminal with two-channel balanced input		
Input impedance	10KΩ		
THD	<0.1% (1KHz/-3dBv, 400W)		
SNR	>80dB		
Interference	>60dB, 1KHz, Max output		
Power consumption	550w	800w	1200w
Power supply	100V-240V switchable. 50-60Hz		
Size	482(W)x420(D)x44(H) mm		
Weight	7.5kg	8kg	8.5kg

DPA-4240

Four-channel Class D power amplifier



DESCRIPTION

1U digital power amplifier series is widely used in government buildings, stadiums, stations, airports, railway subway and other large public places for conference broadcast sound reinforcement system equipment. This power amplifier is specially developed for the public broadcasting field. With 1U chassis structural design and four-channel configuration, it adopts the latest Class D power amplification technology. The sound is sweet, the protection function is perfect, and the stability is high, thus enabling this power amplifier to adapt to a variety of complex and extreme environments. Rich interfaces including balanced/unbalanced connection, working status indicator, energy-saving mode, constant voltage/constant resistance output, etc., provide users with a more natural, clearer and more realistic sound experience, making it an optimal choice for applications such as background music and amplified voice.

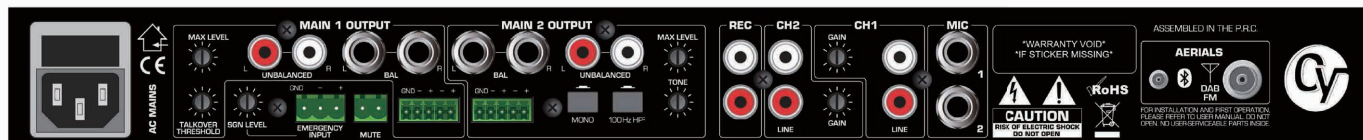
FEATURES

- High-efficiency energy-saving switching mode power supply, with superior Class D performance, low power consumption and less heat generation.
- 1U chassis, 19-inch cabinet space, realizing space-saving installation.
- Front panel with circuit, overload, clipping, output signal (green/orange LED lights) and power input (blue light) indicators.
- Built-in limiter effectively filters redundant frequency components in 20Hz-20KHz music signals, delivering more stable, reliable and clearer sound.
- With double balanced/unbalanced signal input, four-channel rated power 4×60W (total 240W), ensuring powerful and flexible audio output.
- Amplitude adjustment and compensation, with independent gain control for balanced input, and adjustable VOL LEVEL in the range of -3dB-0dB.
- High/low impedance dual switching, with balanced output optional for 8Ω/100V/1-4Ω/100V impedance speakers.
- The broadest intermediate frequency cooling fan and forced air cooling design. The cooling fan draws air from the front of the chassis and exits from the back. Do not block the air inlet ports.
- With automatic temperature control, the sound is clear and bright.
- Phoenix terminal with output, XLR balanced input .
- Built-in automatic standby function: when there is no audio signal input, the power amplifier circuit stops working while the power supply circuit continues to work, so as to save power, reduce temperature rise and improve product life. It automatically exits the energy-saving mode when there is a signal input.
- Four-channel independent protection including high temperature, peak clipping and DC protection, ensuring stable and reliable operation of each channel.



IMM-2320V2 (B)/with DAB

Media Preamp Mixer



CONCEPT

TECHNICAL DATA

Signal/Noise.....>82dB (Line)
 Crosstalk Damping.....>65dB (Line)
 THD.....<0.05% (Line)
 Frequency response.....20Hz – 20 kHz
 AC IN (230V setting).....AC220-250V~ 50Hz
 AC IN (115V setting).....AC110-120V~ 60Hz
 Power consumption.....max. 18W
 Dimensions....482.6(427)xH44.5xD152.0mm
 (parentheses = without rack ears)
 Weight.....2.6 kg

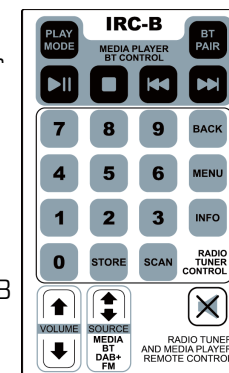
LOGISTICS DATA

IMM-2320V2 (without Bluetooth module)
 Order Number.....2005511
 Single unit EAN-13.....5060502920508
 IMM-2320V2B (with Bluetooth module)
 Order Number.....2005521
 Single unit EAN-13.....5060502920515
 Single Carton size.....535x255x90mm
 Single Carton gross weight.....3.1kg
 Units per master carton.....4
 Master carton size.....560x285x390
 Master carton gross weight.....13.4kg

The IMM-2320V2 Media Preamp/Mixer combines a 3-input stereo mixer with 2 microphone inputs and an internal media player. The auto-talkover feature of the microphone section allows automatic attenuation of the music signal by an adjustable amount when speaking into a microphone. This makes the unit a perfect companion for fitness instructors or presenters who have no hand free to lower the program level while speaking. The internal media player sports an IR remote for added comfort; it also features a jingle player, which runs both in a one-shot and a scheduled mode. Two master outputs with fire evacuation facilities like external mute and emergency signal priority functions complete the feature set of this comprehensive unit. The IMM-2320V2 is the ideal core unit for fitness sound systems, hospitality sound systems and mobile sound systems deployed for educational or promotional applications. Also available with additional built-in Bluetooth module as IMM-2320V2B.

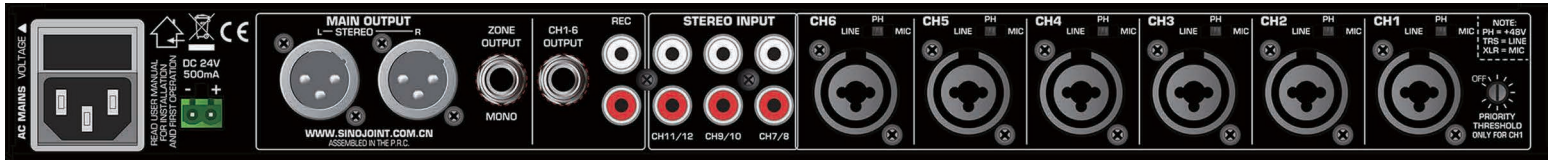
FEATURES

- 2 stereo inputs with signal-present-LED, rear-panel gain and front-panel level control
- Front panel 3.5mm stereo TRS input
- 2x Mic inputs with rear-side 1/4" TRS connectors
- Voice-specific 2-Band EQ plus "on air" switches for mic inputs
- Adjustable auto talk-over for automatic music level reduction when microphone is used
- Internal media player/tuner with file/folder access for USB thumbdrives/SD cards up to 16GB/2000 songs, MP3 file name readout on large LCD display, regular and random play sequence, elapsed/remain time mode, FM tuner mode with RDS station display, jingle player with up to 3 jingles and additional scheduled play mode
- Two stereo main outputs with independent level control
- 2-Band front-side EQ for main output 1
- 10 LED level meter for main output 1
- Rear-side adjustable maximum level control for each output
- Rear-side tone control for main output 2
- Mono switch and 100Hz HP filter on rear side for main output
- Balanced TRS and Phoenix output connectors for both outputs; additional unbalanced RCA connectors
- Emergency input which shuts down master output when emergency signal comes in and plays emergency signal instead
- Output mute contact to externally mute the output
- Headphone section with volume control and front-side 6.3mm stereo jack
- Unbalanced record output
- Internal wide-voltage swing linear power supply for excellent audio dynamics
- Full metal case with brushed aluminum front panel and detachable rack ears
- AC mains voltage selector switch 115/230V
- CE/ROHS compliant
- Available as IMM-2320V2 without Bluetooth module and as IMM-2320V2B with Bluetooth module



IPM-1630

9-Channel Preamp-mixer



DESCRIPTION

- 6 single inputs, including 1 priority input and 3 stereo inputs;
- 1 stereo output + 1 mono output + 1 independent output + 1 recording output;
- 6 single inputs with equalization adjustment and +48V phantom power supply;
- Secondary 24V DC power supply (battery) ensures the preamplifier operates even without the main power source.

FEATURES

- Six MIC/LINE balanced inputs (channels 1 to 6) with combo (XLR / 1/4" TRS jack) connectors, each having:
 - Low-distortion MIC pre-amp with high dynamic range and switchable 'PhantomDower'.
 - A 3-way gain selector: MIC / MIC with 'Phantom' power / LINE.
 - A level control with SIGNAL LED.
- Channel 1 has VOX function and can get automatically priority when a signal is detected on its input. An additional control on the rear panel allows to adjust the level of all the other channels when channel no. 1 priority is in progress.
- Three stereo LINE inputs (unbalanced, channels 7/8, 9/10, 11/12) with RCA sockets, each (stereo link) with a level control with SIGNAL LED.
- A stereo LINE output (two balanced male XLR: left and right channels), with MASTER volume control, two LED bars as level meters and a 2-band equalizer.
- A mono LINE OUTPUT (a balanced 1/4" TRS jack socket) with separate volume control.
- A stereo REC OUT (two unbalanced RCA sockets: left and right channels) for recording.
- A mono MIC OUT (a balanced 1/4" TRS jack socket) with separate volume control. This output is available when its front panel switch (to route all the channels 1 to 6 to MIC OUT) is set to ON.
- Its operating voltage is either 230 V ac (50 Hz) or 24 V dc (batteries).



DESCRIPTION

- The RD18000 is a high-performance 8-channel rack-mount active DI box designed for professional live sound, studio recording and fixed audio installations.
- Built in a compact 1U rack-size chassis, it features 8 independent signal processing channels. Each channel is equipped with unbalanced 6.35mm input, link output and unbalanced output, plus rear-panel XLR balanced outputs, converting unbalanced signals to balanced ones to eliminate noise during long-distance transmission.
- It provides selectable -30dB PAD attenuation and +20dB BOOST gain for flexible signal level adjustment, as well as a ground-lift switch to eliminate hum caused by ground loops.
- Powered by both phantom power and an internal wide-voltage power supply (100-240V, 10W low power consumption), it supports global voltage standards.

MTS0103

MIC Isolation Transformer Splitter 1IN3OUT



The MTS Series MIC Isolation Transformer Splitter are specially designed for studios, theaters and other two-level tuning systems, which can distribute any microphone signal to the two-level mixing console and recording system. Among them, MTS0103 is designed to be portable and adopts a universal XLR connector design, allowing users to easily change or rearrange the positions of input and output microphones. Each channel of this series of distributors has three sets of outputs: one set of straight-through outputs and two sets of transformer isolated outputs. The transformer isolation output is equipped with a ground wire switch, which is convenient to solve the noise caused by the ground wire. If the switch is in the Lift position, the ground wire is floating; otherwise, the ground wire is connected. Each line is equipped with a -20dB switch. Professional broadcast quality microphone distribution system, can provide demanding audio features, using a first quality audio isolation transformer, can provide to handle audio level signals up to +26dBu.

Application: Connect MIC output signal to mixer and isolated output signal to spared mixer/ recording mixer. Main reinforcement mixer can provide direct output with phantom power. Phantom power can transfer to microphone. So capacitor microphone can directly connect to MTS series MIC input.

FEATURES

MTS0103 has 1 balanced input, 1 -20dB switchable: 1 direct output, 2 isolation transformer output, and 2 ground separated selection switches.

- 1 microphone input, 3 signal distribution output
- Switchable between 0dB and -20dB
- Broadcast grade audio quality
- Operating level up to +26dBu
- Low distortion audio isolation transformer output
- One direct output, two output ground lines can be independently disconnected setting selection
- Highly integrated, rugged all-metal body
- Manufactured by military indicator parts
- Specially designed for mobile performance, director switch, studio, theater, etc

Front Panel Settings



- Direct output
- Microphone input
- 20dB switch

Rear Panel Settings



- Isolation transformer output
- Line out
- Ground separation switch



TECHNICAL DATA

Frequency response	-0.2dB 20Hz~20kHz 0dB	
Input level	Max +26dBu	
Total harmonic distortion	0.004%(0 dBu1kHz)	<p>Front panel output A</p> <p>Contact:</p> <ol style="list-style-type: none"> 1. Ground line 2. Positive signal 3. Negative signal
Loss PAD	-2dB(In most high impedance input devices,it can be regarded as no loss)	
Output short-circuit loss	-1.2 dB	
Settings	Isolation transformer XLR output A, output B grounding selection; Isolation transformer output B	
Size	L130mm*W118mm*H48mm	
Weight	500g	



MTS0824 & MTS1648

MIC Isolation Transformer Splitter

DESCRIPTION

MTS0824 is equivalent to 8 MTS0103; It has 8 balanced inputs, 8 -20dB switchable switches :8 direct outputs, 16 isolation transformer outputs, and 16 ground separation selection switches.
 MTS1648 is equivalent to 16 MTS0103; With 16 balanced inputs, 16 -20dB switchable switches; 16 direct outputs, 32 isolation transformer outputs, and 32 ground separation selection switches.

FEATURES

- 8 channel microphone inputs, 3 sets of 8 channel microphone (24 channel) outputs (16 channel microphone input, 3 sets of 16 channel microphones (48 channel) output)
- Broadcast grade audio quality
- Operation level up to +26dBu
- Specially designed for mobile performance, director switch, studio, theater, etc
- Low distortion audio isolation transformer output
- One direct output, two output ground lines can be independently disconnected setting selection
- Standard 2U-19 rack mouting
- The front and rear panels can also be mounted on the rack
- Highly integrated, rugged all-metal body
- Manufactured by military level parts
- Separate ground separation setting options



MTS0824



MTS1648

TECHNICAL DATA

Front Panel Settings



MTS0824

Direct output



MTS1648

Microphone input

-20dB switch

Rear Panel Settings



MTS0824

Isolation transformer output

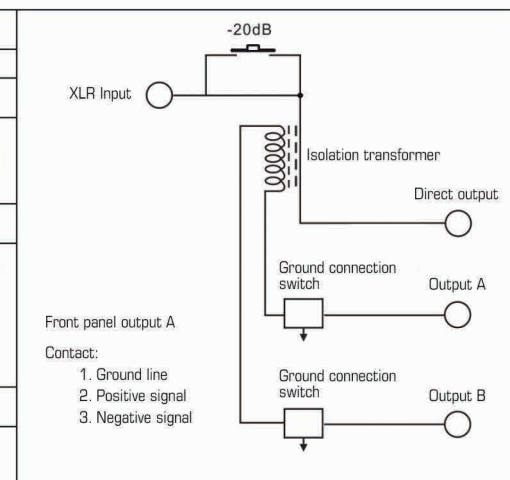
Line out



MTS1648

Ground separation switch

Frequency response	-0.2dB 20Hz~20kHz 0dB
Input level	Max +26dBu
Total harmonic distortion	0.004%(0 dBu 1kHz)
Loss PAD	-2dB(In most high impedance input devices,it can be regarded as no loss)
Output short-circuit loss	-1.2 dB
Settings	Microphone input, direct output, transformer isolation output A, transformer isolation output B, ground separation switch A, ground separation switch B.
Size	L483mm*W104mm*H88mm
Weight	MTS0824:4.0kg MTS1648:5.2kg



CDA200

Dual Active DI Compax Series

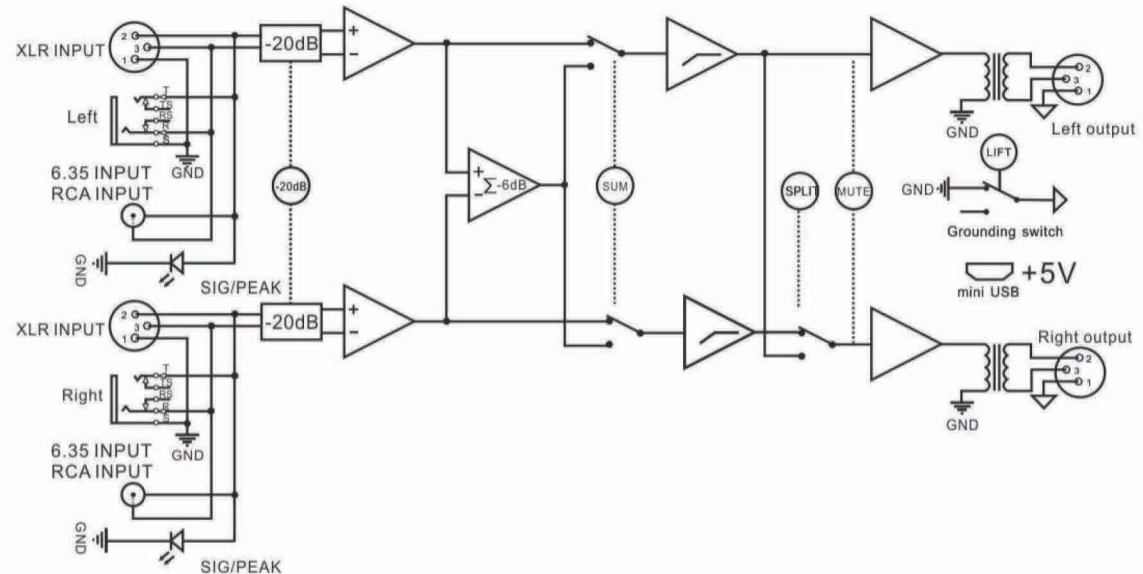


FEATURES

- High performance audio isolation transformer
- 2channel, 2 in 1/1 to 2
- powered by +5V USB
- Converted between balanced and unbalanced
- Input signal, Level indication
- Input mute, Mute function

TECHNICAL DATA

- High performance audio isolator
- Channel: 2 (left, right channel)
- Input:
 1. Unbalanced 3.5mm stereo headphone jack with 20K Ω input impedance
 2. Combo connectors
- Output: 2 channels, standard combo
- 2 channels +48V phantom power supply
- PAD: 0 to -20dB switchable
- LIFT earthing switch
- +5V USB Type-C interface power supply
- Input mute switch
- Input signal level indication LED light
- Frequency response: 20Hz-20KHz, ± 0.2 dB
- Net weight: 0.7Kg
- Size: L158mm*W131mm*H48mm
- Power consumption: <1W
- Operating temperature range: +50 $^{\circ}$ ~+45 $^{\circ}$
- Storage temperature range: -20 $^{\circ}$ ~+65 $^{\circ}$





DESCRIPTION

CDA200 DI box, the selection of Permalloy audio isolation transformer, input using a multi-function combo connector. Balanced and unbalanced convertible and distributed to each other, and there are common ground and non-common ground switches. The CDA200 DI box is a very common device used in band performances. Its main function is to convert high-impedance, high-level unbalanced signals into low-impedance, low-level balanced signals in order to better transmit and process audio signals. The CDA200 is used in a wide range of ways, including but not limited to instruments and pickups with electronic circuits such as electronic keyboards, Acoustic guitar, Electric guitar or Bass. These devices typically do not include XLR balanced outputs, but CDA200 is able to provide a solution that connects directly or via an audio cable to the mixer, whether for master mixing or monitor mixing. The audio signal passes through CDA200, and the balanced and unbalanced can be converted to each other, which can completely isolate the potential difference between the two systems, avoid the hum interference caused by the grounding problem, and prevent the damage of the high potential difference to the input stage of the equipment. Achieve the safe transmission of audio signals, resolve the noise generated by the laptop connected to the mixer, the noise generated by the electronic instrument connected to the mixer, and the hum caused by the local electricity, wiring, lighting interference and other reasons. It is also suitable for large-scale outdoor performances, lightning protection, sound engineering, conferences, entertainment venues, exhibitions and a series of audio equipment systems, and CDA200 is an essential product for the audio system.

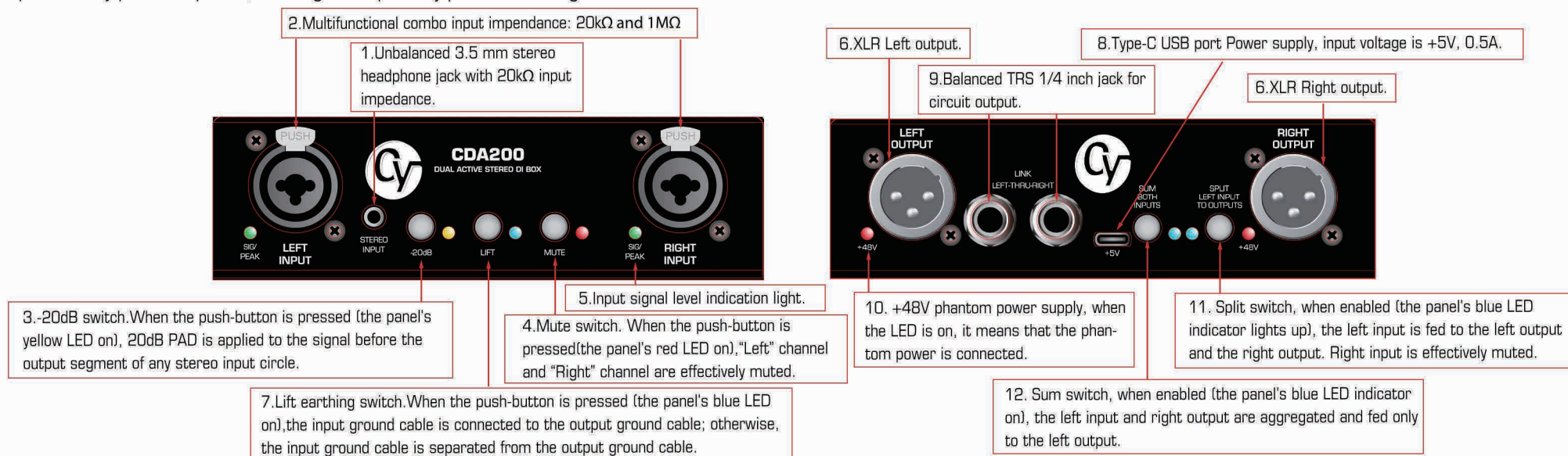
OPERATION

The sound source for each input channel is provided from either an unbalanced connector or an unbalanced connector prior to the input buffer stage.

As mentioned above, the "Left" and "Right" inputs can be combined into two outputs, "Left" input can separate into "Left" & "Right" output. CDA200 must be powered by phantom power for full operation for the sake of full efficiency.

In "Sum" mode, the phantom power supply from the left output will also provide power to the right channel, but the power of the drive is lower. In order for the CDA200 to operate correctly in this mode, the left and right output channels are connected and powered by phantom power.

In "Split" mode. There is no crosstalk power supply between channels. Therefore, when you connect only one output, you should connect to the "Left input". When the "Left" output is also powered by phantom power, the "Right" output only provides the signal.



Attention: When only one channel is connected, although the CDA200 will operate as a mono device, both channels must be powered. In order to use stereo, separate or combined modes.



CY Audio is a brand of
Guangzhou Sinojoint Electronics Co.,Ltd.
Adr: the 4th floor Block 4 Weijian Industrial Park, No.291 Shi Yu Road Dong Chong Town
Nansha District Guangzhou China (511475)
Tel:+86 20 3914 7800 Ext.601
Fax:+86 20 3914 7805
Web:www.sinojoint.com.cn
Mail:qianyi.yang@sinojoint.com.cn

