

# Guangzhou RuiZheng Audio Equipment Co., Ltd.

Add: 2<sup>nd</sup> Floor, No.2, Langbian industrial Center, Shiji Town, Panyu District Guangzhou, Guangdong, China

Tel:+86 13632241602 (Hannah) Fax:+86-20-61995161 Email: aimeek@amek.cn

## Company info:



Guangzhou Ruizheng Audio Equipment Co.,Ltd. was founded in 2011, since its inception the company has been committed to high-end quality professional audio product development, design, production, sales and related professional consulting services. “quality first, customer first, excelsior, and win-win” is our development concept. Here we show loyal thanks to friends who support and love our product all the time.

Ruizheng Audio owns three brands: AIMEEK(Anmai), AUDUEDIO(Aodi) and SANFLER(Sanfu), These three brands meet different demands from domestic and overseas market. Can provide a better service for agent distributor, entertainment projects and government bidding. In the global market, our products are widely used in KTV,nightclub, slow roll, performance bar, and other entertainment places, indoor and outdoor performance, theater hall, cinema, multi-functional conference hall, Hotel, school, parks, outdoor plaza, stadium.

Every year we put a lot of money and efforts in R&D, as our goal is to become the leader inn the field of audio technology, we focus on developing and manufacturing high-quality professional audio products, we have a group of professional technicians, with strict production guarantee system and perfect customer service tracking service system. We are committed to help customers supply perfect system solutions, And formed a complete set of pre-sale, sale, the after-sales service model. So far, we have a strong, unity, integrity and enterprising team. Both our staff and products have got highly recognized among customers all over the world. Due to high performance -to -price ratio, our products are widely accept by our customer all over the world. Our products has got CCC,CE

certification,etc., reached the international advanced level, are exported to the United States, Europe, Asia, Africa and other countries, Our company can do OEM, ODM order fro the well-known brands from China and abroad, Excellent quality, reliable reputation, make our company received very good feedback from our customers.

We always insist”quality first, customer first, excelsior, and win-win” concept of development. Cherish every opportunity of cooperation! Establish a mutual understanding, respect and support the long-term strategic and profits! Sincerely look forward to cooperating with you, we would like to joint development and common progress!



## M Series Power Amplifier

### Feature:

1. It is a small volume of high-power products, with fashionable and concise design, firm structure. With reasonable price.
2. It adopts Class H circuit design which can make more current to produce effective audio power, with bridge, parallel function.
3. Variable speed cooling system can make efficient and intelligent protection, to ensure the consistency of the power amplifier transistor temperature, to make sure the amplifier can be work stable long time.
4. Soft start, anti surge protection, intelligent temperature control of the radiator cooling fan. To make sure the power amplifier can be operated more stable.
5. Advanced and perfect all electronic protection, short circuit, overload, DC offset, output direct short circuit, to make sure the amplifier can be worked stable all the time.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | M-300   | M-500  | M-700  | M-900          | M-1100 | M-1400 |
|-----------------------|---|--------|--------|----------------|--------|--------|
| 8Ω Stereo Mode Output | 300W  | 500W   | 700W   | 900W           | 1100W  | 1400W  |
| 8Ω Bridge Mode Output | 600W  | 1000W  | 1400W  | 1800W          | 2200W  | 2800W  |
| Slew rate             | >20v/us   |        |        |                |        |        |
| Damping factor        | >200  |        |        |                |        |        |
| Frequency Response    | +/-0.5dB, 20Hz-20KHz  |        |        |                |        |        |
| THD                   | ≤0.02%Rated Power@8Ω 1KHZ   |        |        |                |        |        |
| IMD                   | 60Hand7KHzat4:1from full ratedfull rated, output to -30Db=/ $<0.35\%$ |        |        |                |        |        |
| Input Sensitivity     | 0.775V,1.4V   |        |        |                |        |        |
| Input Impedance       | 10KΩ/20KΩ   |        |        |                |        |        |
| Input CMRR            | ≤-75dB  |        |        |                |        |        |
| Crosstalk             | ≤-70dB  |        |        |                |        |        |
| Indicate              | Actect , Protect, Signal, Clip  |        |        |                |        |        |
| power supply          | 230V 50/60Hz  |        |        |                |        |        |
| Gross Weight          | 10.5Kg  | 11.5Kg | 14.5Kg | 17.5Kg         | 18.5Kg | 19.5Kg |
| Package size          | 550WX350DX145H  |        |        | 550WX380DX145H |        |        |

## MT Series Power Amplifier

### Feature:

1. It is a small volume of high-power products, with fashionable and concise design, firm structure. With reasonable price.
2. It adopts Class H circuit design which can make more current to produce effective audio power, with bridge, parallel function.
3. Variable speed cooling system can make efficient and intelligent protection, to ensure the consistency of the power amplifier transistor temperature, to make sure the amplifier can be work stable long time.
4. Soft start, anti surge protection, intelligent temperature control of the radiator cooling fan. To make sure the power amplifier can be operated more stable.
5. Advanced and perfect all electronic protection, short circuit, overload, DC offset, output direct short circuit, to make sure the amplifier can be worked stable all the time.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | MT-300  | MT-500 | MT-700 | MT-900         | MT-1100 | MT-1400 |
|-----------------------|---|--------|--------|----------------|---------|---------|
| 8Ω Stereo Mode Output | 300W  | 500W   | 700W   | 900W           | 1100W   | 1400W   |
| 8Ω Bridge Mode Output | 600W  | 1000W  | 1400W  | 1800W          | 2200W   | 2800W   |
| Slew rate             | >20v/us   |        |        |                |         |         |
| Damping factor        | >200  |        |        |                |         |         |
| Frequency Response    | +/-0.5dB, 20Hz-20KHz  |        |        |                |         |         |
| THD                   | ≤0.02%Rated Power@8Ω 1KHZ   |        |        |                |         |         |
| IMD                   | 60Hand7KHzat4:1from full ratedfull rated, output to -30Db=/ $<0.35\%$ |        |        |                |         |         |
| Input Sensitivity     | 0.775V,1.4V   |        |        |                |         |         |
| Input Impedance       | 10KΩ/20KΩ   |        |        |                |         |         |
| Input CMRR            | ≤-75dB  |        |        |                |         |         |
| Crosstalk             | ≤-70dB  |        |        |                |         |         |
| Indicate              | Actect , Protect, Signal, Clip  |        |        |                |         |         |
| power supply          | 230V 50/60Hz  |        |        |                |         |         |
| Gross Weight          | 10.5Kg  | 11.5Kg | 14.5Kg | 17.5Kg         | 18.5Kg  | 19.5Kg  |
| Package size          | 550WX350DX145H  |        |        | 550WX380DX145H |         |         |

## MX Series Power Amplifier

### Feature:

1. It is a small volume of high-power products, with fashionable and concise design, firm structure. With reasonable price.
2. It adopts Class H circuit design which can make more current to produce effective audio power, with bridge, parallel function.
3. Variable speed cooling system can make efficient and intelligent protection, to ensure the consistency of the power amplifier transistor temperature, to make sure the amplifier can be work stable long time.
4. Soft start, anti surge protection, intelligent temperature control of the radiator cooling fan. To make sure the power amplifier can be operated more stable.
5. Advanced and perfect all electronic protection, short circuit, overload, DC offset, output direct short circuit, to make sure the amplifier can be worked stable all the time.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | MX-300  | MX-500 | MX-700 | MX-900         | MX-1100 | MX-1400 |
|-----------------------|---|--------|--------|----------------|---------|---------|
| 8Ω Stereo Mode Output | 300W  | 500W   | 700W   | 900W           | 1100W   | 1400W   |
| 8Ω Bridge Mode Output | 600W  | 1000W  | 1400W  | 1800W          | 2200W   | 2800W   |
| Slew rate             | >20v/us   |        |        |                |         |         |
| Damping factor        | >200  |        |        |                |         |         |
| Frequency Response    | +/-0.5dB, 20Hz-20KHz  |        |        |                |         |         |
| THD                   | ≤0.02%Rated Power@8Ω 1KHZ   |        |        |                |         |         |
| IMD                   | 60Hand7KHzat4:1from full ratedfull rated, output to -30Db=/ $<0.35\%$ |        |        |                |         |         |
| Input Sensitivity     | 0.775V,1.4V   |        |        |                |         |         |
| Input Impedance       | 10KΩ/20KΩ   |        |        |                |         |         |
| Input CMRR            | ≤-75dB  |        |        |                |         |         |
| Crosstalk             | ≤-70dB  |        |        |                |         |         |
| Indicate              | Actect , Protect, Signal, Clip  |        |        |                |         |         |
| power supply          | 230V 50/60Hz  |        |        |                |         |         |
| Gross Weight          | 10.5Kg  | 11.5Kg | 14.5Kg | 17.5Kg         | 18.5Kg  | 19.5Kg  |
| Package size          | 550WX350DX145H  |        |        | 550WX380DX145H |         |         |

## XLi Series Power Amplifier

### Feature:

1. It is a small volume of high-power products, with fashionable and concise design, firm structure. With reasonable price.
2. It adopts Class H circuit design which can make more current to produce effective audio power, with bridge, parallel function.
3. Variable speed cooling system can make efficient and intelligent protection, to ensure the consistency of the power amplifier transistor temperature, to make sure the amplifier can be work stable long time.
4. Soft start, anti surge protection, intelligent temperature control of the radiator cooling fan. To make sure the power amplifier can be operated more stable.
5. Advanced and perfect all electronic protection, short circuit, overload, DC offset, output direct short circuit, to make sure the amplifier can be worked stable all the time.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | XLi-2000  | XLi-2500 | XLi-3000 | XLi-5000       | XLi-6000 | XLi-7000 |
|-----------------------|---|----------|----------|----------------|----------|----------|
| 8Ω Stereo Mode Output | 300W  | 500W     | 700W     | 900W           | 1100W    | 1400W    |
| 8Ω Bridge Mode Output | 600W  | 1000W    | 1400W    | 1800W          | 2200W    | 2800W    |
| Slew rate             | >20v/us   |          |          |                |          |          |
| Damping factor        | >200  |          |          |                |          |          |
| Frequency Response    | +/-0.5dB, 20Hz-20KHz  |          |          |                |          |          |
| THD                   | ≤0.02%Rated Power@8Ω 1KHZ   |          |          |                |          |          |
| IMD                   | 60Hand7KHzat4:1from full ratedfull rated, output to -30Db=/ $<0.35\%$ |          |          |                |          |          |
| Input Sensitivity     | 0.775V,1.4V   |          |          |                |          |          |
| Input Impedance       | 10KΩ/20KΩ   |          |          |                |          |          |
| Input CMRR            | ≤-75dB  |          |          |                |          |          |
| Crosstalk             | ≤-70dB  |          |          |                |          |          |
| Indicate              | Actect , Protect, Signal, Clip  |          |          |                |          |          |
| power supply          | 230V 50/60Hz  |          |          |                |          |          |
| Gross Weight          | 10.5Kg  | 11.5Kg   | 14.5Kg   | 17.5Kg         | 18.5Kg   | 19.5Kg   |
| Package size          | 550WX350DX145H  |          |          | 550WX380DX145H |          |          |

## MA Series Power Amplifier

### Feature:

1. It is a small volume of high-power products, with fashionable and concise design, firm structure. With reasonable price.
2. It adopts Class D circuit design which can make more current to produce effective audio power, with bridge, parallel function.
3. Variable speed cooling system can make efficient and intelligent protection, to ensure the consistency of the power amplifier transistor temperature, to make sure the amplifier can be work stable long time.
4. Soft start, anti surge protection, intelligent temperature control of the radiator cooling fan. To make sure the power amplifier can be operated more stable.
5. Advanced and perfect all electronic protection, short circuit, overload, DC offset, output direct short circuit, to make sure the amplifier can be worked stable all the time.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | MA-300  | MA-450 | MA-600 | MA-800 | MA-1000        | MA-1300 | MA-1500 |
|-----------------------|---|--------|--------|--------|----------------|---------|---------|
| 8Ω Stereo Mode Output | 300W  | 450W   | 600W   | 800W   | 1000W          | 1300W   | 1500W   |
| 4Ω Stereo Mode Output | 450W  | 900W   | 1100W  | 1500W  | 2000W          | 2400W   | 2800W   |
| 8Ω Bridge Mode Output | 800W  | 1200W  | 1800W  | 2000W  | 2400W          | 2800W   | 3200W   |
| 4Ω Bridge Mode Output | ---   | 1400W  | 2000W  | 2400W  | 3600W          | 4200W   | 4800W   |
| Slew rate             | >20v/us   |        |        |        |                |         |         |
| Damping factor        | >200  |        |        |        |                |         |         |
| Frequency Response    | +/-0.5dB, 20Hz-20KHz  |        |        |        |                |         |         |
| THD                   | ≤0.02%Rated Power@8Ω 1KHZ   |        |        |        |                |         |         |
| IMD                   | 60Hand7KHzat4:1from full ratedfull rated, output to -30Db=/ $<0.35\%$ |        |        |        |                |         |         |
| Input Sensitivity     | 0.775V,1.4V   |        |        |        |                |         |         |
| Input Impedance       | 10KΩ/20KΩ   |        |        |        |                |         |         |
| Input CMRR            | ≤-75dB  |        |        |        |                |         |         |
| Crosstalk             | ≤-70dB  |        |        |        |                |         |         |
| Indicate              | Actect , Protect, Signal, Clip  |        |        |        |                |         |         |
| power supply          | 230V 50/60Hz  |        |        |        |                |         |         |
| Gross Weight          | 10.5Kg  | 11.5Kg | 14.5Kg | 17.5Kg | 18.5Kg         | 19.5Kg  | 20.5Kg  |
| Package size          | 550WX380DX145H  |        |        |        | 550WX410DX145H |         |         |

## MC Series Power Amplifier

### Feature:

1. Soft start, anti surge protection,
2. It adopts advanced perfect circuit to make sure the amplifier can be worked stable.
3. Automatic limiting function in the system when overload happened the speaker will be not damaged.
4. With six kinds of protection circuit: boot protect, overheating protection, overload protection, short circuit protection, DC production, mute protection, clip protection, limit protection. To make sure the amplifier can be worked well all the time.
5. The rear panel has high and low cut, sensitivity, parallel, stereo, bridge and ground function for you choose according to your demand.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | MC 6                           | MC 9    | MC 12             | MC 18 |
|-----------------------|--------------------------------|---------|-------------------|-------|
| 8Ω Stereo Mode Output | 300W                           | 450W    | 600W              | 800W  |
| 4Ω Stereo Mode Output | 600W                           | 900W    | 1200W             | 1600W |
| 2Ω Stereo Mode Output | ---                            | 1800W   | 2400W             | 3200W |
| 8Ω Bridge Mode Output | 600W                           | 900W    | 1200W             | 1600W |
| 4Ω Bridge Mode Output | ---                            | 1800W   | 2400W             | 3200W |
| Signal/noise          | >103dB                         |         |                   |       |
| Slew rate             | >60v/us                        |         |                   |       |
| Damping factor        | >400                           |         |                   |       |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |         |                   |       |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |                   |       |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |                   |       |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |                   |       |
| Input Impedance       | 10K/20K                        |         |                   |       |
| Input CMRR            | ≤-75dB                         |         |                   |       |
| Crosstalk             | ≤-70dB                         |         |                   |       |
| Indicate              | Actect , Protect, Signal, Clip |         |                   |       |
| power supply          | 230V 50/60Hz                   |         |                   |       |
| Weight                | 17Kg                           | 18.75Kg | 24Kg              | 25Kg  |
| size                  | 483W X 408D X 88H              |         | 483W X 463D X 88H |       |



## LS Series Power Amplifier

### Feature

1. Power with soft start function
2. Excellent over-heating, short circuit , overload, over-current, DC offset, automatic soft clip protection intelligent logic production system, to ensure in any case, the circuit protection system can protect the amplifier, and protect the speaker.
3. With high efficiency intelligent fan cooling system.
4. Use large traditional transformer to get perfect sound.
5. With stereo, mono, bridge, left and right channels are adopted high pass, low pass function, you can choose the function according to your demand.
6. Suitable for: high-end KTV, nightclubs, multi-function hall, bars and theaters.



| Model                 | LS-300                         | LS-500 | LS-600             | LS-800 |
|-----------------------|--------------------------------|--------|--------------------|--------|
| 8Ω Stereo Mode Output | 350W                           | 450W   | 600W               | 800W   |
| 4Ω Stereo Mode Output | 700W                           | 900W   | 1200W              | 1600W  |
| 2Ω Stereo Mode Output | 1400W                          | 1800W  | 2400W              | 3200W  |
| 8Ω Bridge Mode Output | 700W                           | 900W   | 1200W              | 1600W  |
| 4Ω Bridge Mode Output | 1400W                          | 1800W  | 2400W              | 3200W  |
| Signal/noise          | >103dB                         |        |                    |        |
| Slew rate             | >60v/us                        |        |                    |        |
| Damping factor        | >400                           |        |                    |        |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |        |                    |        |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |        |                    |        |
| IMD                   | ≤0.03%Rated Power@8Ω           |        |                    |        |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |        |                    |        |
| Input Impedance       | 10K/20K                        |        |                    |        |
| Input CMRR            | ≤-75dB                         |        |                    |        |
| Crosstalk             | ≤-70dB                         |        |                    |        |
| Indicate              | Actect , Protect, Signal, Clip |        |                    |        |
| power supply          | 230V 50/60Hz                   |        |                    |        |
| Net Weight            | 22.5Kg                         | 24.5Kg | 28.5Kg             | 31.5Kg |
| Gross Weight          | 24Kg                           | 26Kg   | 30Kg               | 33Kg   |
| Amplifier Dimensions  | 483W X 480D X 88H              |        | 483W X 480D X 133H |        |
| Package Dimensions    | 560W X 600D X 145H             |        | 560W X 630D X 205H |        |

## AK Series Power Amplifier

### Feature:

1. Soft start, anti surge protection,
2. It adopts advanced perfect circuit to make sure the amplifier can be worked stable.
3. Automatic limiting function in the system when overload happened the speaker will be not damaged.
4. With six kinds of protection circuit: boot protect, overheating protection, overload protection, short circuit protection, DC production, mute protection, clip protection, limit protection. To make sure the amplifier can be worked well all the time.
5. The rear panel has high and low cut, sensitivity, parallel, stereo, bridge and ground function for you choose according to your demand.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | AK-23                          | AK-25   | AK-26             | AK-28 |
|-----------------------|--------------------------------|---------|-------------------|-------|
| 8Ω Stereo Mode Output | 300W                           | 450W    | 600W              | 800W  |
| 4Ω Stereo Mode Output | 600W                           | 900W    | 1200W             | 1600W |
| 2Ω Stereo Mode Output | ---                            | 1800W   | 2400W             | 3200W |
| 8Ω Bridge Mode Output | 600W                           | 900W    | 1200W             | 1600W |
| 4Ω Bridge Mode Output | ---                            | 1800W   | 2400W             | 3200W |
| Signal/noise          | >103dB                         |         |                   |       |
| Slew rate             | >60v/us                        |         |                   |       |
| Damping factor        | >400                           |         |                   |       |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |         |                   |       |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |                   |       |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |                   |       |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |                   |       |
| Input Impedance       | 10K/20K                        |         |                   |       |
| Input CMRR            | ≤-75dB                         |         |                   |       |
| Crosstalk             | ≤-70dB                         |         |                   |       |
| Indicate              | Actect , Protect, Signal, Clip |         |                   |       |
| power supply          | 230V 50/60Hz                   |         |                   |       |
| Weight                | 17Kg                           | 18.75Kg | 24Kg              | 25Kg  |
| size                  | 483W X 408D X 88H              |         | 483W X 463D X 88H |       |

## DK Series Power Amplifier

### Feature:

1. Soft start, anti surge protection,
2. It adopts advanced perfect circuit to make sure the amplifier can be worked stable.
3. Automatic limiting function in the system when overload happened the speaker will be not damaged.
4. With six kinds of protection circuit: boot protect, overheating protection, overload protection, short circuit protection, DC production, mute protection, clip protection, limit protection. To make sure the amplifier can be worked well all the time.
5. The rear panel has high and low cut, sensitivity, parallel, stereo, bridge and ground function for you choose according to your demand.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | DK-300                          | DK-500  | DK-600            | DK-800 |
|-----------------------|---------------------------------|---------|-------------------|--------|
| 8Ω Stereo Mode Output | 300W                            | 450W    | 600W              | 800W   |
| 4Ω Stereo Mode Output | 600W                            | 900W    | 1200W             | 1600W  |
| 2Ω Stereo Mode Output | ---                             | 1800W   | 2400W             | 3200W  |
| 8Ω Bridge Mode Output | 600W                            | 900W    | 1200W             | 1600W  |
| 4Ω Bridge Mode Output | ---                             | 1800W   | 2400W             | 3200W  |
| Signal/noise          | >103dB                          |         |                   |        |
| Slew rate             | >60v/us                         |         |                   |        |
| Damping factor        | >400                            |         |                   |        |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz            |         |                   |        |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ       |         |                   |        |
| IMD                   | ≤0.03%Rated Power@8Ω            |         |                   |        |
| Input Sensitivity     | 0.775V,1.0V,1.5V                |         |                   |        |
| Input Impedance       | 10K/20K                         |         |                   |        |
| Input CMRR            | ≤-75dB                          |         |                   |        |
| Crosstalk             | ≤-70dB                          |         |                   |        |
| Indicate              | Aectect , Protect, Signal, Clip |         |                   |        |
| power supply          | 230V 50/60Hz                    |         |                   |        |
| Weight                | 17Kg                            | 18.75Kg | 24Kg              | 25Kg   |
| size                  | 483W X 408D X 88H               |         | 483W X 463D X 88H |        |

## C Series Power Amplifier

### Feature:

1. Soft start, anti surge protection,
2. It adopts advanced perfect circuit to make sure the amplifier can be worked stable.
3. Automatic limiting function in the system when overload happened the speaker will be not damaged.
4. With six kinds of protection circuit: boot protect, overheating protection, overload protection, short circuit protection, DC production, mute protection, clip protection, limit protection. To make sure the amplifier can be worked well all the time.
5. The rear panel has high and low cut, sensitivity, parallel, stereo, bridge and ground function for you choose according to your demand.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | C-3001                         | C-5001  | C-7001            | C-9001 |
|-----------------------|--------------------------------|---------|-------------------|--------|
| 8Ω Stereo Mode Output | 300W                           | 450W    | 600W              | 800W   |
| 4Ω Stereo Mode Output | 600W                           | 900W    | 1200W             | 1600W  |
| 2Ω Stereo Mode Output | ---                            | 1800W   | 2400W             | 3200W  |
| 8Ω Bridge Mode Output | 600W                           | 900W    | 1200W             | 1600W  |
| 4Ω Bridge Mode Output | ---                            | 1800W   | 2400W             | 3200W  |
| Signal/noise          | >103dB                         |         |                   |        |
| Slew rate             | >60v/us                        |         |                   |        |
| Damping factor        | >400                           |         |                   |        |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |         |                   |        |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |                   |        |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |                   |        |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |                   |        |
| Input Impedance       | 10K/20K                        |         |                   |        |
| Input CMRR            | ≤-75dB                         |         |                   |        |
| Crosstalk             | ≤-70dB                         |         |                   |        |
| Indicate              | Actect , Protect, Signal, Clip |         |                   |        |
| power supply          | 230V 50/60Hz                   |         |                   |        |
| Weight                | 17Kg                           | 18.75Kg | 24Kg              | 25Kg   |
| size                  | 483W X 408D X 88H              |         | 483W X 463D X 88H |        |

## PS Series Power Amplifier

### Feature:

1. Soft start, anti surge protection,
2. It adopts advanced perfect circuit to make sure the amplifier can be worked stable.
3. Automatic limiting function in the system when overload happened the speaker will be not damaged.
4. With six kinds of protection circuit: boot protect, overheating protection, overload protection, short circuit protection, DC production, mute protection, clip protection, limit protection. To make sure the amplifier can be worked well all the time.
5. The rear panel has high and low cut, sensitivity, parallel, stereo, bridge and ground function for you choose according to your demand.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | PS-2300                        | PS-2400 | PS-2600           | PS-2800 |
|-----------------------|--------------------------------|---------|-------------------|---------|
| 8Ω Stereo Mode Output | 300W                           | 450W    | 600W              | 800W    |
| 4Ω Stereo Mode Output | 600W                           | 900W    | 1200W             | 1600W   |
| 2Ω Stereo Mode Output | ---                            | 1800W   | 2400W             | 3200W   |
| 8Ω Bridge Mode Output | 600W                           | 900W    | 1200W             | 1600W   |
| 4Ω Bridge Mode Output | ---                            | 1800W   | 2400W             | 3200W   |
| Signal/noise          | >103dB                         |         |                   |         |
| Slew rate             | >60v/us                        |         |                   |         |
| Damping factor        | >400                           |         |                   |         |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |         |                   |         |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |                   |         |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |                   |         |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |                   |         |
| Input Impedance       | 10K/20K                        |         |                   |         |
| Input CMRR            | ≤-75dB                         |         |                   |         |
| Crosstalk             | ≤-70dB                         |         |                   |         |
| Indicate              | Actect , Protect, Signal, Clip |         |                   |         |
| power supply          | 230V 50/60Hz                   |         |                   |         |
| Weight                | 17Kg                           | 18.75Kg | 24Kg              | 25Kg    |
| size                  | 483W X 408D X 88H              |         | 483W X 463D X 88H |         |

## TS Series Power Amplifier

### Feature:

1. Soft start, anti surge protection,
2. It adopts advanced perfect circuit to make sure the amplifier can be worked stable.
3. Automatic limiting function in the system when overload happened the speaker will be not damaged.
4. With six kinds of protection circuit: boot protect, overheating protection, overload protection, short circuit protection, DC production, mute protection, clip protection, limit protection. To make sure the amplifier can be worked well all the time.
5. The rear panel has high and low cut, sensitivity, parallel, stereo, bridge and ground function for you choose according to your demand.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | TS-300                         | TS-450  | TS-600            | TS-800 |
|-----------------------|--------------------------------|---------|-------------------|--------|
| 8Ω Stereo Mode Output | 300W                           | 450W    | 600W              | 800W   |
| 4Ω Stereo Mode Output | 600W                           | 900W    | 1200W             | 1600W  |
| 2Ω Stereo Mode Output | ---                            | 1800W   | 2400W             | 3200W  |
| 8Ω Bridge Mode Output | 600W                           | 900W    | 1200W             | 1600W  |
| 4Ω Bridge Mode Output | ---                            | 1800W   | 2400W             | 3200W  |
| Signal/noise          | >103dB                         |         |                   |        |
| Slew rate             | >60v/us                        |         |                   |        |
| Damping factor        | >400                           |         |                   |        |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |         |                   |        |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |                   |        |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |                   |        |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |                   |        |
| Input Impedance       | 10K/20K                        |         |                   |        |
| Input CMRR            | ≤-75dB                         |         |                   |        |
| Crosstalk             | ≤-70dB                         |         |                   |        |
| Indicate              | Actect , Protect, Signal, Clip |         |                   |        |
| power supply          | 230V 50/60Hz                   |         |                   |        |
| Weight                | 17Kg                           | 18.75Kg | 24Kg              | 25Kg   |
| size                  | 483W X 408D X 88H              |         | 483W X 463D X 88H |        |

## PRO Series Power Amplifier

### Feature:

1. Soft start, anti surge protection,
2. It adopts advanced perfect circuit to make sure the amplifier can be worked stable.
3. Automatic limiting function in the system when overload happened the speaker will be not damaged.
4. With six kinds of protection circuit: boot protect, overheating protection, overload protection, short circuit protection, DC production, mute protection, clip protection, limit protection. To make sure the amplifier can be worked well all the time.
5. The rear panel has high and low cut, sensitivity, parallel, stereo, bridge and ground function for you choose according to your demand.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | PRO-200                        | PRO-300 | PRO-400 | PRO-600           | PRO-800 |
|-----------------------|--------------------------------|---------|---------|-------------------|---------|
| 8Ω Stereo Mode Output | 200W                           | 300W    | 450W    | 600W              | 800W    |
| 4Ω Stereo Mode Output | 400W                           | 600W    | 900W    | 1200W             | 1600W   |
| 2Ω Stereo Mode Output | ---                            | ---     | 1800W   | 2400W             | 3200W   |
| 8Ω Bridge Mode Output | 400W                           | 600W    | 900W    | 1200W             | 1600W   |
| 4Ω Bridge Mode Output | ---                            | ---     | 1800W   | 2400W             | 3200W   |
| Signal/noise          | >103dB                         |         |         |                   |         |
| Slew rate             | >60v/us                        |         |         |                   |         |
| Damping factor        | >400                           |         |         |                   |         |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |         |         |                   |         |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |         |                   |         |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |         |                   |         |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |         |                   |         |
| Input Impedance       | 10K/20K                        |         |         |                   |         |
| Input CMRR            | ≤-75dB                         |         |         |                   |         |
| Crosstalk             | ≤-70dB                         |         |         |                   |         |
| Indicate              | Actect , Protect, Signal, Clip |         |         |                   |         |
| power supply          | 230V 50/60Hz                   |         |         |                   |         |
| Weight                | 17Kg                           | 18.75Kg | 24Kg    | 25Kg              |         |
| size                  | 483W X 408D X 88H              |         |         | 483W X 463D X 88H |         |

## PA Series Power Amplifier

### Feature:

1. With high Slew Rate, strong ability to restore the details to get more clear and delicate high-frequency performance.
2. With high Damping Factor, strong low-frequency control force to make a strong low-frequency straight extension.
3. The high value of signal to noise ratio, to make sure get a better sound with high fidelity.
4. The new circuit design, adopts the SMT surface mount technology, to improve the consistency and efficiency of the machine.
5. H(Class H) circuit design, advanced power supply technology to reduce the overall power consumption by 40%, reducing the system heating and the weight of the product.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | PA-300                         | PA-400 | PA-600            | PA-800 | PA-1000            | PA-1300 | PA-1500 |
|-----------------------|--------------------------------|--------|-------------------|--------|--------------------|---------|---------|
| 8Ω Stereo Mode Output | 300W                           | 450W   | 600W              | 800W   | 1000W              | 1300W   | 1500W   |
| 4Ω Stereo Mode Output | 450W                           | 600W   | 900W              | 1200W  | 1800W              | 2600W   | 3000W   |
| 2Ω Stereo Mode Output | ---                            | 900W   | 1100W             | 1400W  | 3600W              | 5200W   | 6000W   |
| 8Ω Bridge Mode Output | 700W                           | 1200W  | 1800W             | 2000W  | 1800W              | 2600W   | 3000W   |
| 4Ω Bridge Mode Output | ---                            | 1400W  | 2000W             | 2400W  | 3600W              | 5200W   | 6000W   |
| Signal/noise          | 103dB                          | 105dB  | 105dB             | 106dB  | 106dB              | 108dB   | 108dB   |
| Slew rate             | >60v/us                        |        |                   |        |                    |         |         |
| Damping factor        | >400                           |        |                   |        |                    |         |         |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |        |                   |        |                    |         |         |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |        |                   |        |                    |         |         |
| IMD                   | ≤0.03%Rated Power@8Ω           |        |                   |        |                    |         |         |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |        |                   |        |                    |         |         |
| Input Impedance       | 10K/20K                        |        |                   |        |                    |         |         |
| Input CMRR            | ≤-75dB                         |        |                   |        |                    |         |         |
| Crosstalk             | ≤-70dB                         |        |                   |        |                    |         |         |
| Indicate              | Actect , Protect, Signal, Clip |        |                   |        |                    |         |         |
| power supply          | 230V 50/60Hz                   |        |                   |        |                    |         |         |
| Weight                | 15Kg                           | 18Kg   | 24Kg              | 25Kg   | 39Kg               | 42Kg    | 43Kg    |
| size                  | 483W X 408D X 88H              |        | 483W X 468D X 88H |        | 483W X 520D X 133H |         |         |



## CA Series Power Amplifier

### Feature:

1. With high Slew Rate, strong ability to restore the details to get more clear and delicate high-frequency performance.
2. With high Damping Factor, strong low-frequency control force to make a strong low-frequency straight extension.
3. The high value of signal to noise ratio, to make sure get a better sound with high fidelity.
4. The new circuit design, adopts the SMT surface mount technology, to improve the consistency and efficiency of the machine.
5. H(Class H) circuit design, advanced power supply technology to reduce the overall power consumption by 40%, reducing the system heating and the weight of the product.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | CA4                            | CA6   | CA9               | CA12  | CA18               | CA20  | CA80  |
|-----------------------|--------------------------------|-------|-------------------|-------|--------------------|-------|-------|
| 8Ω Stereo Mode Output | 300W                           | 450W  | 600W              | 800W  | 1000W              | 1300W | 1500W |
| 4Ω Stereo Mode Output | 450W                           | 600W  | 900W              | 1200W | 1800W              | 2600W | 3000W |
| 2Ω Stereo Mode Output | ---                            | 900W  | 1100W             | 1400W | 3600W              | 5200W | 6000W |
| 8Ω Bridge Mode Output | 700W                           | 1200W | 1800W             | 2000W | 1800W              | 2600W | 3000W |
| 4Ω Bridge Mode Output | ---                            | 1400W | 2000W             | 2400W | 3600W              | 5200W | 6000W |
| Signal/noise          | 103dB                          | 105dB | 105dB             | 106dB | 106dB              | 108dB | 108dB |
| Slew rate             | >60v/us                        |       |                   |       |                    |       |       |
| Damping factor        | >400                           |       |                   |       |                    |       |       |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |       |                   |       |                    |       |       |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |       |                   |       |                    |       |       |
| IMD                   | ≤0.03%Rated Power@8Ω           |       |                   |       |                    |       |       |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |       |                   |       |                    |       |       |
| Input Impedance       | 10K/20K                        |       |                   |       |                    |       |       |
| Input CMRR            | ≤-75dB                         |       |                   |       |                    |       |       |
| Crosstalk             | ≤-70dB                         |       |                   |       |                    |       |       |
| Indicate              | Actect , Protect, Signal, Clip |       |                   |       |                    |       |       |
| power supply          | 230V 50/60Hz                   |       |                   |       |                    |       |       |
| Weight                | 15Kg                           | 18Kg  | 24Kg              | 25Kg  | 39Kg               | 42Kg  | 43Kg  |
| size                  | 483W X 408D X 88H              |       | 483W X 468D X 88H |       | 483W X 520D X 133H |       |       |

## CA Series With DSP Function Power Amplifier



### Feature:

1. With high Slew Rate, strong ability to restore the details to get more clear and delicate high-frequency performance.
2. With high Damping Factor, strong low-frequency control force to make a strong low-frequency straight extension.
3. The new circuit design, adopts the SMT surface mount technology, to improve the consistency and efficiency of the machine.
4. H(Class H) circuit design, advanced power supply technology to reduce the overall power consumption by 40%, reducing the system heating and the weight of the product.

### DSP Function

- 1) 2 in 4 out, 48KHZ sampling frequency.
- 2) Channel random mix, with equalization, phase, delay, crossover, clipping, gain, mute, etc.
- 3) Each channel has 20,30,170,200ms delay (different versions) 8 parameters of input and output equalizer, support PEQ, High Shelf, Low shelf EQ.
- 4) Three high and low pass filters Butter-worth, Bessel, Linkwitz-Riley. 12dB, 18dB, 24dB adjustable, frequency 1/3 oct stepping.
- 5) With channel copy function, you can quickly copy and adjust parameters.
- 6) Digital limiter, start level, start release time are adjustable.
- 7) Internal resistance white noise generator.
- 8) With USB, TS485 interface, graphics control software.

| Model                 | CA4D   | CA6D  | CA9D              | CA12D | CA18D              | CA20D | CA80D |
|-----------------------|--|-------|-------------------|-------|--------------------|-------|-------|
| 8Ω Stereo Mode Output | 300W   | 450W  | 600W              | 800W  | 1000W              | 1300W | 1500W |
| 4Ω Stereo Mode Output | 450W   | 600W  | 900W              | 1200W | 1800W              | 2600W | 3000W |
| 2Ω Stereo Mode Output | ---  | 900W  | 1100W             | 1400W | 3600W              | 5200W | 6000W |
| 8Ω Bridge Mode Output | 700W   | 1200W | 1800W             | 2000W | 1800W              | 2600W | 3000W |
| 4Ω Bridge Mode Output | ---  | 1400W | 2000W             | 2400W | 3600W              | 5200W | 6000W |
| Signal/noise          | 103dB  | 105dB | 105dB             | 106dB | 106dB              | 108dB | 108dB |
| Slew rate             | >60v/us  |       |                   |       |                    |       |       |
| Damping factor        | >400   |       |                   |       |                    |       |       |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz                             |       |                   |       |                    |       |       |
| THD/IMD               | ≤0.01%Rated Power@8Ω 1KHZ //≤0.03%Rated Power@8Ω |       |                   |       |                    |       |       |
| Input Sensitivity     | 0.775V, 1.0V, 1.5V                               |       |                   |       |                    |       |       |
| Input CMRR            | ≤-75dB   |       |                   |       |                    |       |       |
| Crosstalk             | ≤-70dB   |       |                   |       |                    |       |       |
| power supply          | 230V 50/60Hz                                     |       |                   |       |                    |       |       |
| Weight                | 15Kg   | 18Kg  | 24Kg              | 25Kg  | 39Kg               | 42Kg  | 43Kg  |
| size                  | 483W X 408D X 88H                                |       | 483W X 468D X 88H |       | 483W X 520D X 133H |       |       |

## LAB Series Power Amplifier

### Feature:

1. With high Slew Rate, strong ability to restore the details to get more clear and delicate high-frequency performance.
2. With high Damping Factor, strong low-frequency control force to make a strong low-frequency straight extension.
3. The high value of signal to noise ratio, to make sure get a better sound with high fidelity.
4. The new circuit design, adopts the SMT surface mount technology, to improve the consistency and efficiency of the machine.
5. H(Class H) circuit design, advanced power supply technology to reduce the overall power consumption by 40%, reducing the system heating and the weight of the product.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | LAB-3000                       | LAB-5000 | LAB-6000          | LAB-8000 | LAB-10000          | LAB-13000 | LAB-15000 |
|-----------------------|--------------------------------|----------|-------------------|----------|--------------------|-----------|-----------|
| 8Ω Stereo Mode Output | 300W                           | 450W     | 600W              | 800W     | 1000W              | 1300W     | 1500W     |
| 4Ω Stereo Mode Output | 450W                           | 600W     | 900W              | 1200W    | 1800W              | 2600W     | 3000W     |
| 2Ω Stereo Mode Output | ---                            | 900W     | 1100W             | 1400W    | 3600W              | 5200W     | 6000W     |
| 8Ω Bridge Mode Output | 700W                           | 1200W    | 1800W             | 2000W    | 1800W              | 2600W     | 3000W     |
| 4Ω Bridge Mode Output | ---                            | 1400W    | 2000W             | 2400W    | 3600W              | 5200W     | 6000W     |
| Signal/noise          | 103dB                          | 105dB    | 105dB             | 106dB    | 106dB              | 108dB     | 108dB     |
| Slew rate             | >60v/us                        |          |                   |          |                    |           |           |
| Damping factor        | >400                           |          |                   |          |                    |           |           |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |          |                   |          |                    |           |           |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |          |                   |          |                    |           |           |
| IMD                   | ≤0.03%Rated Power@8Ω           |          |                   |          |                    |           |           |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |          |                   |          |                    |           |           |
| Input Impedance       | 10K/20K                        |          |                   |          |                    |           |           |
| Input CMRR            | ≤-75dB                         |          |                   |          |                    |           |           |
| Crosstalk             | ≤-70dB                         |          |                   |          |                    |           |           |
| Indicate              | Actect , Protect, Signal, Clip |          |                   |          |                    |           |           |
| power supply          | 230V 50/60Hz                   |          |                   |          |                    |           |           |
| Weight                | 15Kg                           | 18Kg     | 24Kg              | 25Kg     | 39Kg               | 42Kg      |           |
| size                  | 483W X 408D X 88H              |          | 483W X 468D X 88H |          | 483W X 520D X 133H |           |           |

## TD Series Power Amplifier

### Feature:

1. With high Slew Rate, strong ability to restore the details to get more clear and delicate high-frequency performance.
2. With high Damping Factor, strong low-frequency control force to make a strong low-frequency straight extension.
3. The high value of signal to noise ratio, to make sure get a better sound with high fidelity.
4. The new circuit design, adopts the SMT surface mount technology, to improve the consistency and efficiency of the machine.
5. Class TD circuit design, advanced power supply technology to reduce the overall power consumption by 40%, reducing the system heating and the weight of the product.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | TD800                                      | TD1050  | TD1350  | TD1500  | TD1800  | TD2000  |
|-----------------------|--|---------|---------|---------|---------|---------|
| 8Ω Stereo Mode Output | 850W                                       | 1050W   | 1350W   | 1500W   | 1800W   | 2000W   |
| 4Ω Stereo Mode Output | 1250W                                      | 1650W   | 2128W   | 2400W   | 2800W   | 3100W   |
| 2Ω Stereo Mode Output | 1800W                                      | 2500W   | 3177W   | 3600W   | 4000W   | 4300W   |
| 8Ω Bridge Mode Output | 2500W                                      | 3300W   | 4153W   | 4800W   | 5600W   | 6200W   |
| 4Ω Bridge Mode Output | 3600W                                      | 5000W   | 6253W   | 7200W   | 8000W   | 8600W   |
| Signal/noise          | ≥112dB                                     | ≥110dB  | ≥110dB  | ≥110dB  | ≥110dB  | ≥110dB  |
| Slew rate             | 90V/uS                                     | 100V/uS | 100V/uS | 103V/uS | 105V/uS | 105V/uS |
| Damping factor        | ≥200                                       | ≥300    | ≥280    | ≥200    | ≥200    | ≥200    |
| Frequency Response    | 20Hz-20KHz,±0.5dB                          |         |         |         |         |         |
| THD                   | ≤0.5%, 1KHz,1/3 Rrte Power,8Ω              |         |         |         |         |         |
| IMD                   | ≤0.1%, 1KHz,1/3 Rrte Power,8Ω              |         |         |         |         |         |
| Input Sensitivity     | 1V/0dB,BALANCE                             |         |         |         |         |         |
| Input Impedance       | 10KΩ, BALANCE/20KΩ, UNBALANCE              |         |         |         |         |         |
| Input CMRR            | ≤-75dB                                     |         |         |         |         |         |
| Crosstalk             | ≥80dB                                      |         |         |         |         |         |
| Indicate              | ACTIVE,SIGNAL(-40dB),CLIP(PEAK),PROTECTION |         |         |         |         |         |
| power supply          | 230V 50/60Hz                               |         |         |         |         |         |
| Net Weight            | 31Kg                                       | 33kg    | 34kg    | 35.5kg  | 37.5kg  | 39.5kg  |
| Gross Weight          | 32.5Kg                                     | 34.5Kg  | 35.5kg  | 37kg    | 39kg    | 41kg    |
| Package size          | 483W*488D*132H                             |         |         |         |         |         |

## FX Series Switching Power Amplifier

### Feature:

The FX series is a wide voltage high power switching power amplifier with high performance, compact and reasonable structure; each channel has a peak output voltage can be adjusted independently, to make the amplifier can drive different kinds of speakers. Intelligent protection circuit provides advanced technology to protect the internal circuit and connection, which can make sure the amplifier and loudspeaker can be worked in extreme conditions. Suitable for large-scale performances, venues, business entertainment clubs and other places.



| Model                 | FX4300                         | FX1800  |
|-----------------------|--------------------------------|---------|
| 8Ω Stereo Mode Output | 4X1300W                        | 2X1800W |
| 4Ω Stereo Mode Output | 4X2600W                        | 2X3600W |
| 2Ω Stereo Mode Output | 4X5200W                        | 2X7000W |
| 8Ω Bridge Mode Output | 2X2600W                        | 2X3600W |
| 4Ω Bridge Mode Output | 2X5200W                        | 2X7000W |
| Signal/noise          | >113dB                         |         |
| Slew rate             | >60v/us                        |         |
| Damping factor        | >400                           |         |
| Frequency Response    | +/-0.1dB, 20Hz+20KHz           |         |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |
| Input Impedance       | 10K/20K                        |         |
| Input CMRR            | ≤-75dB                         |         |
| Crosstalk             | ≤-70dB                         |         |
| Indicate              | Actect , Protect, Signal, Clip |         |
| power supply          | 230V 50/60Hz                   |         |
| Weight                | 16Kg                           | 16Kg    |
| size                  | 560W X 50.5D X 145H            |         |

## EA Series Multi Channel Power Amplifier (Power Can be customized according to customer needs)

1. Special design for the KTV entertainment high power efficient multi-channel professional amplifier.
2. Use traditional transformer,
3. Advanced and reasonable circuit design with tested electronic components to make sure the sound quality more perfect.
4. Can choose stereo, parallel, bridging three working modes.
5. With DC protection, overload protection, short circuit protection, overheat protection, input voltage limiting protection, using IC protection circuit, sensitive and rapid to make the machine more secure.
6. Suitable for: KTV, conference room, multi-function hall, bar and theater.



| Model                 | EA3200                         | EA-3300 | EA-4400              | EA-5900 | EA-6600               | EA-8300 |
|-----------------------|--------------------------------|---------|----------------------|---------|-----------------------|---------|
| 8Ω Stereo Mode Output | 200W                           | 300W    | 400W                 | 400W    | 600W                  | 400W    |
| 4Ω Stereo Mode Output | 400W                           | 600W    | 800W                 | 800W    | 1200W                 | 800W    |
| 2Ω Stereo Mode Output | -----                          | -----   | 1600W                | 1600W/  | 2400W                 | 1600W   |
| 8Ω Bridge Mode Output | 400W/600<br>W                  | 600W    | 800W                 | 800W    | 1200W                 | 800W    |
| 4Ω Bridge Mode Output | -----                          | -----   | 1600W                | 1600W   | 2400W                 | 1600W   |
| Signal/noise          | 103dB                          | 105dB   | 105dB                | 106dB   | 106dB                 | 108dB   |
| Slew rate             | >60v/us                        |         |                      |         |                       |         |
| Damping factor        | 400:1                          | 400:1   | 450:1                | 550:1   | 550:1                 | 550:1   |
| Frequency Response    | +/-0.1dB,20HZ-20KHZ            |         |                      |         |                       |         |
| THD                   | ≤0.01%Rated Power@8Ω 1KHZ      |         |                      |         |                       |         |
| IMD                   | ≤0.03%Rated Power@8Ω           |         |                      |         |                       |         |
| Input Sensitivity     | 0.775V,1.0V,1.5V               |         |                      |         |                       |         |
| Input Impedance       | 20K/40K                        |         |                      |         |                       |         |
| Input CMRR            | ≤-75dB                         |         |                      |         |                       |         |
| Crosstalk             | ≤-70dB                         |         |                      |         |                       |         |
| Indicate              | Actect , Protect, Signal, Clip |         |                      |         |                       |         |
| power supply          | 230V 50/60Hz                   |         |                      |         |                       |         |
| Weight                | 23Kg                           | 24Kg    | 25Kg                 | 25Kg    | 36Kg                  | 39Kg    |
| size                  | 483W X 460D X 88H              |         | 483W X 460D X<br>88H |         | 483W X 500D X<br>133H |         |

# DA Series Digital Amplifier



## Features

1. 1U height standard chassis, compact, light and small
2. Class D power amplifier module with fixed switching frequency
3. Soft switching LLC resonant switching power supply module
4. High-efficiency speaker back-EMF absorption system;
5. Unique peak clipping limiter and ripple elimination network
6. Temperature controlled variable speed fan, air flow from front to back
7. Full circuit protection, including: soft start, DC, infrasound, high frequency, overheating, short circuit, power on/off mute
8. The low frequency is strong and powerful, the very low diving depth, the middle and high frequency are transparent, clear and pleasant
9. The integrated design of the power amplifier module and the power module, more than 85% of the components adopt mechanical automation to ensure the consistency of the product

| Model              | DA-2100             | DA-2150   | DA-2200           | DA-2500   | DA-4800           | DA-4100<br>0 | DA-41600  |
|--------------------|---------------------|-----------|-------------------|-----------|-------------------|--------------|-----------|
| 8Ω Stereo Mode     | 2 X 1000W           | 2 X 1500W | 2 X 2000W         | 2 X 2500W | 4 X 800W          | 4 X 1000W    | 4 X 1600W |
| 4Ω Stereo Mode     | 2 X 1700W           | 2 X 2700W | 2 X 3300W         | 2 X 3800W | 4 X 1300W         | 4 X 1700W    | 4 X 2600W |
| 2Ω Stereo Mode     | 2 X 2100W           | 2 X 3100W | 2 X 4000W         | 2 X 4500W | 2 X 2600W         | 2 X 3400W    | 2 X 5200W |
| 8Ω Bridge Mode     | 1 X 3400W           | 1 X 4400W | 1 X 6000W         | 1 X 7600W |                   |              |           |
| 4Ω Bridge Mode     | 1 X 4200W           | 1 X 5200W | 2 X 7000W         | 2 X 8200W |                   |              |           |
| Signal/noise       | 106dB               | 106dB     | 106dB             | 106dB     | 106dB             | 106dB        | 106dB     |
| Damping factor     | >600                |           |                   |           |                   |              |           |
| Frequency Response | +/-0.5dB,20HZ-25KHZ |           |                   |           |                   |              |           |
| Power              | 90V-265V/50Hz-60Hz  |           |                   |           |                   |              |           |
| THD                | ≤0.035%             |           |                   |           |                   |              |           |
| Input Sensitivity  | 0.775V,1.0V,1.5V    |           |                   |           |                   |              |           |
| Input Impedance    | 20K/10K             |           |                   |           |                   |              |           |
| Slew rate          | >106dB              |           |                   |           |                   |              |           |
| power supply       | 230V 50/60Hz        |           |                   |           |                   |              |           |
| Weight             | 6.3 Kg              | 6.5 Kg    | 7.2 Kg            | 8 Kg      | 6.8Kg             | 7 Kg         | 10.2Kg    |
| Size               | 483W X 381D X 45H   |           | 483W X 381D X 45H |           | 483W X 381D X 45H |              |           |

## YK series multi-channel home theater power amplifier

### Feature:

1. Special design for home theater high power efficient multi-channel professional amplifier.
2. Use traditional transformer.
3. Advanced and reasonable circuit design with tested electronic components to make sure the sound quality more perfect.
4. Can choose stereo, parallel, bridging three working modes.
5. With DC protection, overload protection, short circuit protection, overheat protection, input voltage limiting protection, using IC protection circuit, sensitive and rapid to make the machine more secure.
6. Suitable for: KTV, conference room, multi-function hall, home theater.

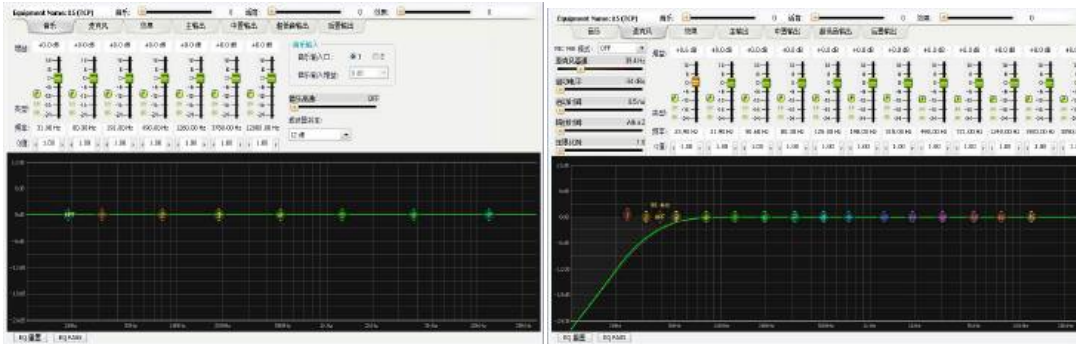


| Model              | Input Impedance | YK6400   | YK6600     | YK6800      | YK3540          | YK4560          | YK6580           |
|--------------------|-----------------|--|------------|-------------|-----------------|-----------------|------------------|
| Stereo power       | 8Ω              | 400WX<br>6                                     | 600WX<br>6 | 800WX<br>6  | 300WX5+40<br>0W | 400WX5+60<br>0W | 600WX5+800<br>W  |
|                    | 4Ω              | 600WX<br>6                                     | 900WX<br>6 | 1200WX<br>6 | 450WX5+60<br>0W | 600WX5+90<br>0W | 900WX5+120<br>0W |
| Input Sensitivity  |                 | 1V   |            |             |                 |                 |                  |
| Frequency Response |                 | 20Hz-20KHz+0.1dB/-0.3dB(1W/8Ω)                 |            |             |                 |                 |                  |
| Input Impedance    |                 | 20Kohms balance input, 10Kohms unbalance input |            |             |                 |                 |                  |
| Dimensions(W*H*D)  |                 | 483X88X458                                     |            |             |                 |                 |                  |
| Dimensions(W*H*D)  |                 | 570X145X525                                    |            |             |                 |                 |                  |

| Model              | Input Impedance | YK8400   | YK8600     | YK8800      | YK4760          | YK6780           | YK8300 |
|--------------------|-----------------|--|------------|-------------|-----------------|------------------|--------|
| Stereo power       | 8Ω              | 400WX<br>8                                     | 600WX<br>8 | 800WX<br>8  | 400WX7+60<br>0W | 400WX7+800W      | 300WX8 |
|                    | 4Ω              | 600WX<br>6                                     | 900WX<br>8 | 1200WX<br>8 | 600WX6+90<br>0W | 600WX7+1200<br>W | 500WX8 |
| Input Sensitivity  |                 | 1V   |            |             |                 |                  |        |
| Frequency Response |                 | 20Hz-20KHz+0.1dB/-0.3dB(1W/8Ω)                 |            |             |                 |                  |        |
| Input Impedance    |                 | 20Kohms balance input, 10Kohms unbalance input |            |             |                 |                  |        |
| Dimensions(W*H*D)  |                 | 483X88X458                                     |            |             |                 |                  |        |
| Dimensions(W*H*D)  |                 | 570X145X525                                    |            |             |                 |                  |        |



## X5 pre-amplifier:



1. This series of products are-speaker processing function, each part of functions can adjust independently.
2. Adopt the 24Bit data bus and 32Bit DSP.
3. The MUSIC is equipped with 7 segments parameter equilibrium. MUSIC to the main output high pass filter: 12dB-24dB(0Hz-303Hz)
4. The MIC is provided with 15 segments of parametric equalizer, the microphone has a compression limiter function.
5. The main output is provided with 5 segments of equilibrium parameter. Compression limiting function.
6. Mid-and post output subwoofer output, are equipped with 3 parameters of equilibrium.
7. The microphone has 4 kinds of feedback inhibition, and can choose OFF/1/2/3. It can store 16 modes.
8. The microphone output, the main output, intermediate output, subwoofer output, rear output are equipped with pressure limit and delay function.
9. The internal management mode and user mode, the user mode does not adjust the parameters in the store.
10. The machine is equipped with full function menu, also can through the PC interface setting.

### Technical parameter

|                       |                  |
|-----------------------|------------------|
| Maximum input level:  | 4V (RMS)         |
| Maximum output level: | 4V (RMS)         |
| Music gain:           | MAX: 12dB        |
| Micro sensitivity:    | 64mV (Out: 4V)   |
| Signal to noise:      | > 80dB           |
| power:                | 220V/AC/50Hz     |
| size:                 | 483*218.5*47.5mm |
| weight:               | 3.5KG            |

## P308 8 Channel power sequence:



|  |   |
|--|---|
| Specifications Sequence Power                      | Model:P308  |
| Channel quantity                                   | 8 Pcs and 2 way universal socket direct connection  |
| Front material                                     | Alu   |
| Power input conditions                             | AC220-240V (AC90-240V optional) 50-60HZ two-phase   |
| maximum tolerable single-channel power/total power | 2000W/6000W   |
| Output power socket                                | flame-retardant ABS material, phosphor copper material that can withstand up to 13A current, standard universal socket  |
| Features   | 1. Turn on in sequence and turn off in reverse. 2. PASS key can open all channels at the same time 3. Accurate voltage display 4. Panel channels are closed independently 5. Panel USB lighting plug 6. External switch control |
| Interval time/timing time of each switch           | 1.5 seconds   |
| Output relay contact current                       | 30A 277VAC  |
| Power supply                                       | AC220-240V, optional (switching power supply is suitable for global voltage AC90-260V) 50-60HZ  |
| Single channel independent switch function         | support panel independent control of each channel   |
| Function display voltage meter                     | red digital tube display voltmeter  |
| Dimension  | 483*185*48MM  |
| Weight   | 3.8KG   |

## P-308A/P-308B 8 Channel power sequence



|  |  |
|--|--|
| Specifications Sequence Power                      | Model:P-308A/P-308B  |
| Channel quantity                                   | 8 Pcs and 2 way universal socket direct connection   |
| Front material                                     | Alu  |
| Power input conditions                             | AC220-240V 50-60HZ   |
| maximum tolerable single-channel power/total power | 2000W/6000W  |
| Output power socket                                | flame-retardant ABS material, phosphor copper material that can withstand up to 13A current, standard universal socket   |
| Features   | 1: Dot matrix function display 2: Quasi-digital voltage display 3: Built-in clock, timing switch 4: Turn on in order and turn off in reverse order 5: Save 10 sets of data, extract 6: Adjustable time interval 7: Free channel close 8 : Cascade stacker 9: Central control 232 control |
| External control switch interface                  | RS232 COM interface  |
| Output relay contact current                       | 10A 277VAC   |
| Power supply                                       | AC220-240V, optional (switching power supply is suitable for global voltage AC90-260V) 50-60HZ   |
| Single channel independent switch function         | support independent panel control (software setting control)   |
| Dimension  | 483*185*48MM   |
| Weight   | 3.8KG  |

## H-12/12inch two-way speaker



### Feature:

The sound is delicate, the high frequency is delicate and bright, clear and transparent; the middle frequency is round and full, real and natural.

The special frequency response design for the vocal and auditory characteristics ensures the durability of the auditory sense, and it is not easy to feel irritable even if it is experienced for a long time;

The rotatable horn design is convenient for horizontal or vertical installation;

The appearance is beautiful and generous, sprayed with water-based environmentally friendly paint;

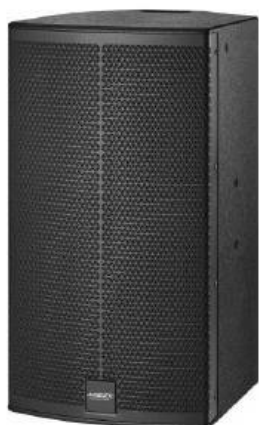
The high-strength box body is wear-resistant and compressive;

The 12 hidden M8 hanging points make the installation of the system more convenient.

It is suitable for various places such as bar, bar, business KTV and so on.

|                     |   |
|---------------------|---|
| Model               | H-12  |
| Type                | 12inch two way speaker, Leading phase design      |
| System              | 12inch bass speaker 320mm ; driver: 1.75mm / 44mm |
| Frequency response  | 58Hz-20kHz  |
| Power               | 400W  |
| Sensitivity         | 97dB  |
| SPL                 | 123dB   |
| Impedance           | 8 ohm   |
| Radiation Angle     | Hor.90°X Vert.60°                                 |
| Connection          | 2x speakon NL4                                    |
| Lifting accessories | 4*M8 aperture rings                               |
| Size                | 630*348*356.1 mm (H X W X D)                      |
| Weight              | 19KG  |

## MK-12/ 12inch two-way speaker



MK-12 is a two-way full-range speaker with a front phase inversion design to further expand the lower limit frequency of low-frequency balanced playback and enhance the low-frequency effect. The sound is comfortable, the high frequency is delicate and bright, clear and transparent; the middle frequency is round and full, real and natural. The surface of the box body is made of wear-resistant and environmentally friendly paint, beautiful and generous mesh cotton. Mainly used in bars, slow shake bars, business KTV rooms and vocal singing and other places.

|                     |   |
|---------------------|---|
| Model               | MK-12   |
| Type                | 12inch two way speaker, Leading phase design      |
| System              | 12inch bass speaker 320mm ; driver: 1.75mm / 44mm |
| Frequency response  | 58Hz-20kHz  |
| Power               | 450W  |
| Sensitivity         | 97dB  |
| SPL                 | 123dB   |
| Impedance           | 8 ohm   |
| Radiation Angle     | Hor.90°X Vert.60°                                 |
| Connection          | 2x speakon NL4                                    |
| Lifting accessories | 4*M8 aperture rings                               |
| Size                | 630*348*356.1 mm (H X W X D)                      |
| Weight              | 19KG  |

## Professional Speaker KP-610/ KP-612/ KP-615

### Feature:

KP series is a lightweight and high output high-output and superior performance of the full-range speakers . The speaker system can withstand 400w input power. 70 ° x 60 ° coverage angle can provide a uniform flat coverage. High attenuation slope of passive crossovers can minimize band overlap. The cabinet is made of high-quality 18 mm thick multi-layer plywood. The surface are sprayed by environmentally friendly water-based sand paint. Trapezoidal structure with two Neutrik NL4MP interfaces used for connected other equipment . Professional feature design. 12-inch built-in two-way crossover network design, 90× 60 degree super coverage angle. 360 degree rotation for HF horn. ARC (Acoustic white emission control technology) waveguide . The speaker imported from top European speaker manufacturer.



| Model              | KP-6010                           | KP-6012                           |
|--------------------|-----------------------------------|-----------------------------------|
| Bass unit          | 10inch/65mm<br>VC/156mm/          | 12 inch /75mm<br>VC/190mm         |
| Driver             | 38mm VC                           | 44mm VC                           |
| system             | 10" two-way full-range<br>speaker | 12" two-way full-range<br>speaker |
| Power              | 300W                              | 500W                              |
| Sensitivity        | 97dB                              | 99dB                              |
| Impedance          | 8 ohm                             | 8 ohm                             |
| Frequency response | 55Hz—20kHz                        | 47Hz-19KHz                        |
| SPL                | 124 dB                            | 131 dB                            |
| Size               | 524 mm x 300 mm x<br>340 mm       | 600 mm x 350 mm x 382<br>mm       |
| weight             | 14.8Kg                            | 18Kg                              |

## Professional Speaker KP4010/KP4012

### Feature:

KP series is a lightweight and high output high-output and superior performance of the full-range speakers . The speaker system can withstand 400w input power. 70 ° x 60 ° coverage angle can provide a uniform flat coverage. High attenuation slope of passive crossovers can minimize band overlap. The cabinet is made of high-quality 18 mm thick multi-layer plywood. The surface are sprayed by environmentally friendly water-based sand paint. Trapezoidal structure with two Neutrik NL4MP interfaces used for connected other equipment . Professional feature design. 12-inch built-in two-way crossover network design, 90× 60 degree super coverage angle. 360 degree rotation for HF horn. ARC (Acoustic white emission control technology) waveguide . The speaker imported from top European speaker manufacturer.



| Model              | KP-4010                        | KP-4012                        |
|--------------------|--------------------------------|--------------------------------|
| Bass unit          | 10inch/65mm VC/156mm           | 12 inch/75mm VC/170mm          |
| Driver             | 38mm VC                        | 44mm VC                        |
| system             | 10" two-way full-range speaker | 12" two-way full-range speaker |
| Power              | 300W                           | 400W                           |
| Sensitivity        | 97dB                           | 98dB                           |
| Impedance          | 8 ohm                          | 8 ohm                          |
| Frequency response | 55Hz ~20kHz                    | 57Hz-19KHz                     |
| SPL                | 124 dB                         | 128 dB                         |
| Size               | 524 mm x 300 mm x 340 mm       | 600 mm x 360 mm x 382 mm       |
| weight             | 14.8KG                         | 18KG                           |

## OK Series Speaker



The OK series speaker can easily create relaxed and pleasant atmosphere. Focuses on low frequency rich and power, and high frequency transparent. No matter what the application method in KTV occasion, as the main loudspeaker or fill speaker, OK Series can give you easy singing and real music replay effect. OK series is a 3 way full-range speaker designed for KTV cabins, it uses a 10" bass unit, two 3" midrange and two 3" tweeter. The well-designed crossover accurately divides and optimizes the three-stage frequency response; the cabinet is made of solid medium-density fiberboard and the surface is treated with a vinyl layer; the professionally designed built-in protection circuit can effectively protect the tweeter and avoid power overload. there are four colors to choose from: black, purple, brown, wood grain.

Suitable: KTV, performance, multi-function,

|                    |                          |
|--------------------|--------------------------|
| Model              | OK-980                   |
| Low frequency      | 1 x 10-inch woofer       |
| MF unit            | 2 x 3" midrange unit     |
| Compression driver | 2 x 3" tweeter           |
| Frequency range    | 48 Hz - 18 kHz           |
| Sensitivity        | 88dB                     |
| Nominal impedance  | 113dB                    |
| RMS                | 180W                     |
| Coverage angel     | 150° x 120°(H x V)       |
| Standard impedance | 8Ω                       |
| Board              | 12 mm MDF                |
| Net weight         | 12.4Kg                   |
| Size               | 290 mm x 506 mm x 320 mm |



## S Series Professional Subwoofer Speaker



Professional subwoofer speaker S-18+/S-218+ adopts horn-radiation design, 18-inch passive subwoofer, driven by 220 magnetic 100mm copper wire high temperature resistant voice coil aluminum frame woofer, high power, high sound The lower limit of low frequency is surprising, full and thick, and extremely flexible. It is especially suitable for indoor and outdoor occasions such as bars, multi-functional performing arts venues, entertainment clubs, large-scale performances, DISCO and amphitheatres.

| Model              | S-18  | S-218   |
|--------------------|---|---|
| System type        | 18" subwoofer   | 2 x 18" subwoofer   |
| Bass               | 100mm VC/220mm (4" copper wire high temperature resistant voice coil) | 100mm VC/220mm (4" copper wire high temperature resistant voice coil) |
| RMS                | 800W  | 1600W   |
| Sensitivity        | 99dB  | 102dB   |
| Nominal impedance  | 8 ohms  | 4 ohms  |
| Frequency response | 32Hz-300Hz  | 32Hz-300Hz  |
| Surface            | Catalytic polyester paint   | Catalytic polyester paint   |
| Dimensions         | 690mm x 560mm x 600mm   | 561mm × 1066mm × 780mm  |
| Net weight         | 45KG  | 87KG  |

## LA Series Line Array



The LA two-way full-range long-distance linear array speaker design has the characteristics of high definition and high sound pressure level, and at the same time the coverage is accurate, the sound is accurate, and the beautiful sound and color can be reproduced. Using two high-sensitivity bass and two 44-core neodymium tweeters, the system uses advanced technology to keep the bass and treble at the same sound pressure output. The ultra-thin speaker design, while the treble vertical angle of a single speaker is only 1° The sound travels longer distances steadily. When multiple speakers are closely connected in an array, the sound loss between the speakers can be minimized. Years of professional painting processing technology, elegant color paint deployment, and professional aluminum alloy hanging parts are used. Flexible and convenient. Applicable venues: stadiums, large, medium and small performance systems, theaters, concert halls, performing arts centers, conference centers

| Model              | LA-208                                  | LA-210                                  | LA-212                                  |
|--------------------|---|---|---|
| System             | Two-way linear array full-range speaker | Two-way linear array full-range speaker | Two-way linear array full-range speaker |
| Bass Unit          | 2 x 8"bass, 65mm VC                     | 2 x 10"bass, 75mm VC                    | 12"Bass×2                               |
| Driver             | 1 x 3"tweeter, 75mm VC                  | 1 x 3"tweeter, 75mm VC                  | 1 x 3"tweeter, 75mm VC                  |
| RMS                | 450W                                    | 650W                                    | 800W                                    |
| Dispersion(H×V)    | Horizontal coverage angle 120°          | Horizontal coverage angle 120°          | Horizontal coverage angle 120°          |
| Sensitivity        | 96dB                                    | 101dB                                   | 103dB                                   |
| Impedance          | 8Ω                                      | 8Ω                                      | 8Ω                                      |
| Crossover          | 12dB/Octave 2500Hz                      | 12dB/Octave 2500Hz                      | 12dB/Octave 2500Hz                      |
| SPL                | 120dB                                   | 128dB                                   | 134dB                                   |
| Frequency response | 50Hz-20KHz                              | 48Hz-19KHz                              | 38Hz-19KHz                              |
| Rigging            | Professional line hanger                | Professional line hanger                | Professional line hanger                |
| Wooden material    | 18mm Birch plywood                      | 18mm Birch plywood                      | 18mm Birch plywood                      |
| Surface process    | High strength gold steel sand paint     | High strength gold steel sand paint     | High strength gold steel sand paint     |
| Color              | Black                                   | Black                                   | Black                                   |
| Size               | 678mm x 260mm x 400mm                   | 768mm x306mm x 456mm                    | 958mm x360mm x 550mm                    |
| Weight             | 26.5Kg                                  | 34Kg                                    | 44.5Kg                                  |

## Single 18 inch line array subwoofe



Product features: The line array subwoofer uses a high-power woofer with an 18" aluminum frame and a 4" voice coil. It is installed in an inverted cavity, and the inverted holes are designed on both sides of the box, which not only ensures high sound pressure output, but also has an extremely low frequency. The inside of the box adopts multiple reinforced structures to fully reduce the energy loss caused by the resonance of the box, and make the low frequency stronger and full of impact under the state of high power and high sound pressure. L is constructed of birch plywood material. The surface of the box body is made of black polyurethane spot paint with high strength and oxidation resistance. The box body is equipped with a precision aluminum alloy hoisting system. In actual use, it can be placed on the ground or hoisted, whether it is It is very convenient for mobile performance or fixed installation

Application scope:

Small and medium-sized mobile performances; theaters, performing arts halls; clubs and DISCO; auditoriums, large and medium-sized multifunctional lecture halls; stadiums;

| Model              | LA-208SUB                           | LA-210SUB                           | LA-212SUB                           |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| System             | Single 18" line array subwoofer     | Single 18" line array subwoofer     | Single 18" line array subwoofer     |
| Bass unit          | 1x 18", 4inch VC/200mm              | 1x 18", 4inch VC/200mm              | 1x 18", 4inch VC/200mm              |
| Power              | 800W/3200W(Peak power)              | 800W/1600W3200W(Peak power)         | 800W/1600W3200W(Peak power)         |
| Sensitivity        | 103dB                               | 101dB                               | 103dB                               |
| Impedance          | 8Ω                                  | 8Ω                                  | 8Ω                                  |
| SPL                | 133dB                               | 128dB                               | 134dB                               |
| Frequency response | 38Hz-300Hz (-3dB)                   | 38Hz-300Hz (-3dB)                   | 38Hz-300Hz (-3dB)                   |
| Wooden material    | 18mm Birch plywood                  | 18mm Birch plywood                  | 18mm Birch plywood                  |
| Surface process    | High strength gold steel sand paint | High strength gold steel sand paint | High strength gold steel sand paint |
| Color              | Black                               | Black                               | Black                               |
| Size               | 678mm x 500mm x 660mm;              | 768mm X 500mm X 750mm               | 958mm x 740X500mm                   |
| Weight             | 43Kg                                | 48Kg                                | 54Kg                                |