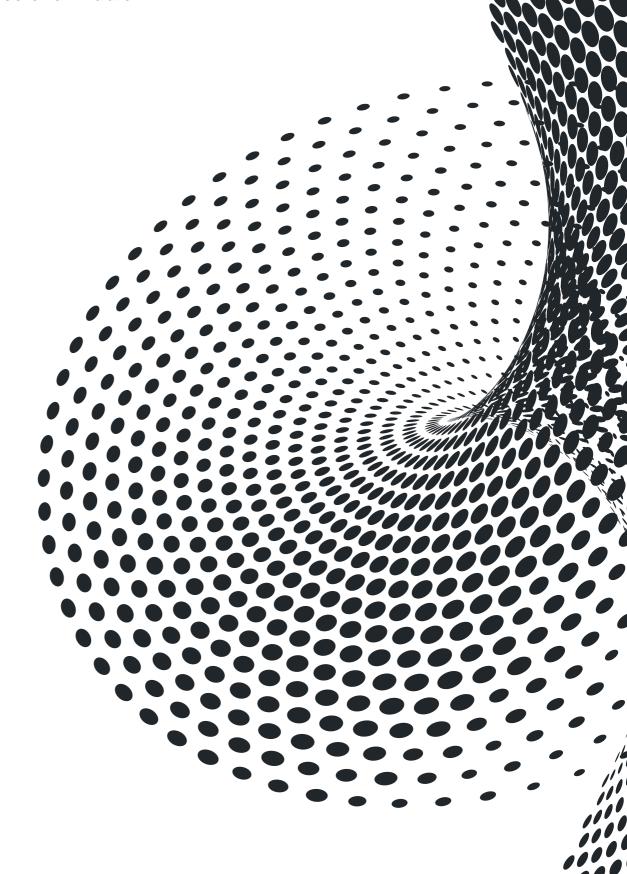
### product catalog

**Professional Audio** 



**Professional Audio Production** 

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### LA3212



### Dual 12" external Three-waylinear array speakers

### Product description:

LA series is a special performance designed for large-scale performances and high sound pressure level requirements The speaker is characterized by clear and bright treble, full and round midrange, strong bass, high sound pressure level and high vocal reduction, which just meets the requirements of high vocal reduction and high sound pressure level. Unit features: it is composed of two 12 inch bass speakers, a 10 inch midrange and two 65 core long-range tweeter drivers. It is wonderful in use and complements each other.

### Scope of application:

Large scale performance, multi-function hall, auditorium, lecture hall, banquet hall, stadium and bar main sound reinforcement, etc

LA3212	LA318B
LF:12"x2 MF:10"x1 HF:65mmx2	LF:18"x3
48Hz-17Khz (±3dB)	32Hz-100hz (±3dB)
109 dB	106dB
16 Ω	Front:4 $\Omega/Back:8\Omega$
LF:600W/MF:200W/HF:200W	Front:1600W/Back:600w
145dB	139 dB
80° x 7°(H x V)	360° x 360°(H x V)
SPEAKON NI 6x 2	SPEAKON NI 4x 2
18MM PLYWOOD	18MM PLYWOOD
L1100xW570xH360mm	L1100xW1063xH540mm
60KG	106KG
	LF:12"x2 MF:10"x1 HF:65mmx2 48Hz-17Khz (±3dB) 109 dB 16 Ω LF:600W/MF:200W/HF:200W 145dB 80° x 7°(H x V) SPEAKON NI 6x 2 18MM PLYWOOD L1100xW570xH360mm

### V210



### Dual 10" external two-waylinear array speakers

### Product description:

V series is a special performance speaker designed for large-scale performance and high sound pressure level requirements. Its maximum It is characterized by clearand bright treble, full and mellow midrange, strong and powerful bass, high sound pressure level, and human voice It is highly original, which just meets the requirements of high reduction degree and high sound pressure level for human voice. Unit features: It is composed of two 10-inch loudspeakers and a 75 core long-range tweeter driver. It is wonderful in use, make the old and newcontrast and complement each other

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	V210	V118B
Components	LF:10"x2 HF: 75mmx1	LF:18"x1
Frequency Response	55Hz-18Khz (±3dB)	28Hz-250hz (±3dB)
Sensitivity	107 dB	108 dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:160W LF:600W	600W
Max@SPL	132dB	138 dB
Dispersion	110° x 10°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L740xW425xH295mm	L740xW600xH505mm
Net Weight	24KG	36KG

### • LA2212



### Dual 12" external two-waylinear array speakers

### **Product description:**

LA2212 is a dual 12 inch high-power linear array speaker with real and natural performance, Its biggest characteristics are small size, light weight, long projection distance, high sensitivity and high wear resistanceStrong penetration, high sound pressure level, clear voice, strong reliability, and uniform sound coverage between regionsAnd so on. It can be used for mobility or fixed-point installation. It can be stacked or hung. This series of products can let us enjoy the unimaginable sound effect and unparalleled Convenient. Our effort is to make the sound effect of this series of products available on tour, Concerts, theatres, opera houses, theme parks, sports venues and so on have been brought into full play!

### Scope of application:

Used in theatres, stadiums, large indoor show bars, nightclubs, large stages, large bars, multi-function halls, and fixed installation systems

LA2212	SB218B
LF:12"x2 HF: 75mmx1	LF:18"x2
45Hz-20Khz (±3dB)	32Hz-200hz (±3dB)
109 dB	108dB
16 Ω	4 Ω
HF:160W LF:800W	1600W
139dB	137 dB
100° x 10°(H x V)	360° x 360°(H x V)
SPEAKON NI4x 2	SPEAKON NI4x 2
18MM PLYWOOD	18MM PLYWOOD
L876xW434xH326mm	L1162xW920xH582mm
43KG	85KG
	LF:12"x2 HF: 75mmx1 45Hz-20Khz (±3dB) 109 dB 16 Ω HF:160W LF:800W 139dB 100° x 10°(H x V) SPEAKON NI4x 2 18MM PLYWOOD L876xW434xH326mm

### PW2208





### Product description:

PW series is a special performance speaker designed for large-scale performance and high sound pressure level requirements. Its maximum It is characterized by clearand bright treble, full and mellow midrange, strong and powerful bass, high sound pressure level, and human voice It is highly original, which just meets the requirements of high reduction degree and high sound pressure level for human voice. Unit features: It is composed of two 8-inch loudspeakers and a 75 core long-range tweeter driver. It is wonderful in use, make the old and newcontrast and complement each other

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	PW2208	PW0818B
Components	LF:8"x2 HF: 75mmx1	LF:18"x1
Frequency Response	75Hz-18Khz (±3dB)	28Hz-250hz (±3dB)
Sensitivity	98 dB	108 dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:160W LF:400W	800W
Max@SPL	125dB	128 dB
Dispersion	110° x 10°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L692xW355xH275mm	L692xW550xH505mm
Net Weight	27KG	33KG

### PW2210



### Dual 10" external two-waylinear array speakers

### **Product description:**

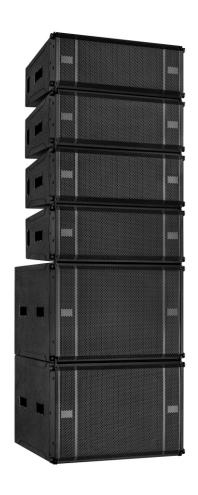
PW series is a special performance speaker designed for large-scale performance and high sound pressure level requirements. Its maximumIt is characterized by clearand bright treble, full andmellow midrange, strong and powerful bass, high sound pressure level, and human voiceItis highly original, which just meets the requirements of high reduction degree and high sound pressure level for human voice. Unit features: It is composed of two 10-inch loudspeakers and a 75 core long-range tweeter driver. It is wonderful in use, make the old and newcontrast and complement each other

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	PW2210	PW1018B
Components	LF:10"x2 HF: 75mmx1	LF:18"x1
Frequency Response	55Hz-18Khz (±3dB)	28Hz-250hz (±3dB)
Sensitivity	103 dB	108 dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:160W LF:600W	800W
Max@SPL	132dB	128 dB
Dispersion	110° x 10°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L876xW434xH326mm	L876xW605xH505mm
Net Weight	32KG	36KG

### • CS210



### Dual 10" external two-waylinear array speakers

### Product description:

CS series is a special performance speaker designed for large-scale performance and high sound pressure level requirements. Its maximum It is characterized by clearand bright treble, full and mellow midrange, strong and powerful bass, high sound pressure level, and human voice It is highly original, which just meets the requirements of high reduction degree and high sound pressure level for human voice. Unit features: It is composed of two 10-inch loudspeakers and a 75 core long-range tweeter driver. It is wonderful in use, make the old and newcontrast and complement each other

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

CS210	CS18
LF:10"x2 HF: 75mmx1	LF:18"x1
55Hz-18Khz (±3dB)	28Hz-250hz (±3dB)
107 dB	108 dB
16 Ω	8 Ω
HF:160W LF:600W	800W
133dB	138dB
110° x 10°(H x V)	360° x 360°(H x V)
SPEAKON NI4x 2	SPEAKON NI4x 2
18MM PLYWOOD	18MM PLYWOOD
L876xW434xH326mm	L876xW605xH505mm
23KG	36KG
	LF:10"x2 HF: 75mmx1 55Hz-18Khz (±3dB) 107 dB 16 Ω HF:160W LF:600W 133dB 110° x 10°(H x V) SPEAKON NI4x 2 18MM PLYWOOD L876xW434xH326mm

### • Q210

### Dual 10" external two-waylinear array speakers



### Product description:

Q210 loudspeaker adopts passive two frequency division design, and is equipped with two 10 "low-frequency units and a 3" high-frequency compression driver unit, as well as a drum waveguide. The horizontal constant pointing characteristic of 75 ° can control the lower limit to 400Hz, and the vertical high-frequency diffusion angle of 15 ° enables Q210 to be used in the vertical array and generate a curved phase dry wave front in front of the array. The mechanical structure of the speakers combined with the acoustic design enables the vertical coupling angle between each speaker to be adjusted between 0 ° ~ 14 °. Therefore, according to the different conditions and requirements of users and sites, the Q210 array can be combined by 2 speakers (15 ° ~ 30 ° diffusionangle) to 20 speakers.

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	Q210	Q118B
Components	LF:10"x2 HF:75mmx1 NEO	LF:18"x1
Frequency Response	56Hz-20Khz (±3dB)	33Hz-300hz (±3dB)
Sensitivity	103 dB	103dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:100W LF:500W	800W
Max@SPL	132dB	133 dB
Dispersion	75° x 15°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L583xW308xH395mm	L583xW650xH488mm
Net Weight	29.3KG	39.7KG

### • KA2208



### Dual 8" external two-waylinear array speakers

### Product description:

Ka2208 is a dual 8-inch dichotomous full frequency design medium and high pitched linear array speaker, Two 8-inch low-frequency horn units and a 3-inch compressed tweeter driver are usedform. Ka0818b is an ultra-low frequency single 18 inch subwoofer, using a 220It is composed of 18 inch ultra-low frequency horn with 100 cores. It is characterized by small size, high energy, It has strong continuous endurance, high sound pressure and good dynamics.

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	KA2208	KA0818B
Components	LF:8"x2 HF: 75mmx1 NEO	LF:18"x1
Frequency Response	75Hz-18Khz (±3dB)	28Hz-250hz (±3dB)
Sensitivity	98 dB	108 dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:160W LF:400W	800W
Max@SPL	125dB	128 dB
Dispersion	110° x 10°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L700xW382xH250mm	L700xW700xH542mm
Net Weight	27KG	42KG

### KA2210

### Dual 10" external two-waylinear array speakers

### Product description:

Ka2210 is a dual 10 inch dichotomous full frequency design medium and high pitched linear array speaker, Two 10 inch low-frequency horn units (156 magnetic 65 core) and one 3-inch low-frequency horn unit are used(i.e. 75 core neodymium magnetic) compression type tweeter driver. Ka1018b is a superLow frequency single 18 inch subwoofer, using a 220 magnetic 100 core 18 inch ultra-low frequencyHorn composition. It is characterized by small size, high energy, strong continuous endurance and soundLarge pressure, good dynamics.



### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	KA2210	KA1018B
Components	LF:10"x2 HF: 75mmx1 NEO	LF:18"x1
Frequency Response	75Hz-18Khz (±3dB)	28Hz-250hz (±3dB)
Sensitivity	98 dB	108 dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:160W LF:400W	800W
Max@SPL	125dB	128 dB
Dispersion	110° x 10°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L800xW450xH300mm	L800xW700xH542mm
Net Weight	31KG	43.5KG

### • GE112



### two-way Single 12 inch line array speaker

### Product description:

GE112 is a single 12 inch two frequency division linear array speaker, using a 12 inch190 magnetic 75 core low-frequency horn unit and a 3-inch compression tweeter driver. The box is made of multi-layer plywood, and the surface of the box is sprayed with water-based paint The workmanship is fashionable and beautiful, GE1218b is an ultra-low frequency single 18 inch subwoofer, using a 220 magnetic 100 core18 inch ultra low frequency horn. It is characterized by small size, high energy, Strong continuous endurance, high sound pressure and good dynamics

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	GE112	GE1218B
Components	LF:12"x1 HF: 75mmx1	LF:18"x1
Frequency Response	45Hz-20Khz (±3dB)	35Hz-300hz (±3dB)
Sensitivity	104 dB	103 dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:100W LF:350W	800W
Max@SPL	129dB	136 dB
Dispersion	80° x 120°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L675xW378xH344mm	L675xW775xH510mm
Net Weight	36KG	55.5KG

### TA208



### Active dual 8-inch built-in two-way line array speakers

### Product description:

TA series is a special performance speaker designed for large-scale performance and high sound pressure level requirements. Its maximum It is characterized by clearand bright treble, full and mellow midrange, strong and powerful bass, high sound pressure level, and human voice It is highly original, which just meets the requirements of high reduction degree and high sound pressure level for human voice. Unit features: It is composed of two 8-inch loudspeakers and a 75 core long-range tweeter driver. It is wonderful in use, make the old and newcontrast and complement each other

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	TA208	TA118B
Components	LF:8"x2 HF: 65mmx1	LF:18"x1
Frequency Response	56Hz-18Khz (±3dB)	28Hz-250hz (±3dB)
Sensitivity	98 dB	108 dB
Nominal Impedance	16 Ω	8 Ω
Rated Power	HF:160W LF:400W	600W
Max@SPL	125dB	128 dB
Active module power		<b>2800W*1600W*2</b> 带DSP
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L692xW355xH275mm	L692xW550xH505mm
Net Weight	27KG	33KG

### • TD15

### two-way multipurpose speakers

### Product description:



TDseries speakers give an impression of shocking and touching. Their sound restoration is preciser because of the use of advanced speaker and optimized frequency division design. With driver material optimizing and computer aided design, this series of products embody high cost performance and reliability. As for sound quality presentation, this series integrate a number of practical application experience, focusing on showing music dynamic and great permeability. With natural and solid timbre, outstanding performance, it is suitable for the high requirement sites.

### Scope of application:

Bars, nightclubs, business clubs, KTVs, various entertainment venues, etc

Model	TD15
Components	LF:15"x1 HF: 75mmx1
Frequency Response	55Hz-18Khz (±3dB)
Sensitivity	99 dB
Nominal Impedance	8 Ω
Rated Power	600W
Max@SPL	132 dB
Dispersion	80° x 50°(H x V)
Connector	SPEAKON NI4x 2
Material	18MM PLYWOOD
Dimensions	L429xW690xH414mm
Net Weight	35KG

### two-way multipurpose speakers

### **Product description:**

D series speakers are two-way full-range speakers designed for high-end KTV clubs. The cabinet adopts rear-phase guiding type, all made of high-quality It is made of multi-layer plywood and has multiple reinforcing ribs inside, which strengthens the overall stability of the cabinet and can effectively reduce cabinet resonance during playback. The D series speakers use a high-power 12-inch woofer and a 44-core tweeter driver, which has a wide dynamic range. The low-frequency potential has a very good connection point. The low-frequency is full and solid, the dive is deep, and the mid-range of the human voice is round and warm.

### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

Model	D12
Components	LF:12"x1 HF: 44mmx1
Frequency Response	47Hz-20Khz (±3dB)
Sensitivity	96 dB
Nominal Impedance	8 Ω
Rated Power	400W
Max@SPL	123 dB
Dispersion	80° x 50°(H x V)
Connector	SPEAKON NI4x 2
Material	15MM PLYWOOD
Dimensions	L378xW430xH585mm
Net Weight	23KG





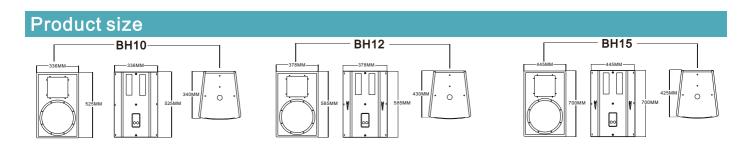


### Scope of application:

It is used in private clubs, business clubs, nightclubs, bars, theatres, performing arts halls, KTVs, auditoriums and other sound reinforcement places

Product description:

BH series speaker is a two division full range speaker designed for high-end KTV clubs. The box body adopts the rear phase guide type, which is all made of high-quality multi-layer plywood, and there are multiple reinforcing bars insideRibs strengthen the overall stability of the box, and can effectively reduce the resonance of the box during playback.BH series speakers have a wide dynamic range, and the potential combination point of low frequency is very good. The low frequency is full and solid, the dive is deep, and the vocal medium frequency is round and warm.



Model	BH10	BH12	BH15
Components	10"x1 34mmx1	12"x1 34mmx1	15"x1 44mmx1
Frequency Response	60 Hz - 20 Khz (±3dB)	55Hz - 20 Khz (±3dB)	50 Hz - 20 Khz (±3dB)
Sensitivity	96 dB	98 dB	100dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	350W	450W	550W
Max@SPL	120 dB	123 dB	126 dB
Dispersion	80° x 50°(H x V)	80° x 50°(H x V)	80° x 50°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM PLYWOOD	15MM PLYWOOD	15MM PLYWOOD
Dimensions	L336xW340xH525mm	L378xW430xH585mm	L445xW425xH700mm
Net Weight	18KG	25KG	30KG

### Scope of application:

Applicable to auditorium, performance hallStadiums, large conference hallsMulti function hall, KTV, clubDisco main sound reinforcement, etc

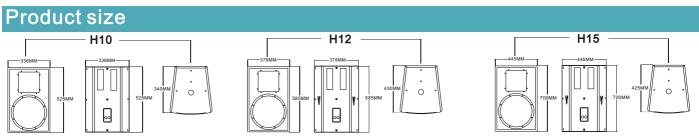






### **Product description:**

H series tweeters and bass units are made of high-efficiency iron boron magnetic steel. The biggest feature is that the combination of low-frequency diving and strength is very good, the low-frequency diving is full and solid, the deep flow of human voice, and the medium-frequency is mellow and warm. At the same time, it has clear and easy to sing and excellent vocal expression Whether placed horizontally or vertically, the 70x70 degree coverage angle can provide a uniform and flat coverage. High skew attenuation passive frequency divider can minimize frequency band overlap. The box body smade of 15 mm multi-layer high-quality plywood, and there are many stiffeners in the box body, which strengthens the overall stability of the box body and can effectively reduce the resonance of the box body when pressing loudly. The surface is treated with black wear-resistant paint. The box is of trapezoidal structure and is equipped with 2x NL 4mp interface for connection with other equipment.



roduct parameters			
Model	H10 BH10	H12	H15
Components	10"x1 34mmx1	12"x1 44mmx1	15"x1 75mmx1
Frequency Response	72 Hz - 20 Khz (±3dB)	68Hz - 20 Khz (±3dB)	65 Hz - 20 Khz (±3dB)
Sensitivity	93 dB	95 dB	98 dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	300W	400W	500W
Max@SPL	118 dB	121 dB	125 dB
Dispersion	80° x 50°(H x V)	80° x 50°(H x V)	80° x 50°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM PLYWOOD	15MM PLYWOOD	15MM PLYWOOD
Dimensions	L336xW340xH525mm	L378xW430xH585mm	L445xW425xH700mm
Net Weight	16KG	23KG	34KG

### two-way multipurpose speakers







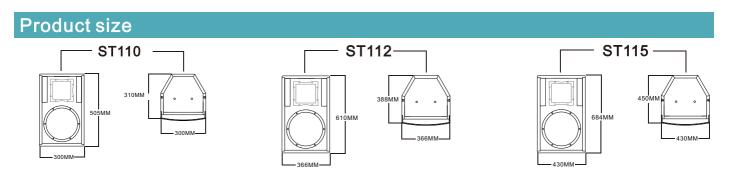
### Scope of application:

KTV, Qingba, multifunctional hall, banquet hall and other entertainment places

### Product description:

Product parameters

ST series focuses on optimizing the vocal intermediate frequency. It is still the consistent feature of ST series products that it is pleasant to hear and better to sing. The low-frequency diving of thisseries is very good. The drums are clear and deep, the human voice is warm and thick, the sound transmission image is slightly forward, the high-frequency is exquisite and not thorny, and the overall frequency response is relatively balanced, which is suitable for a relatively small space.

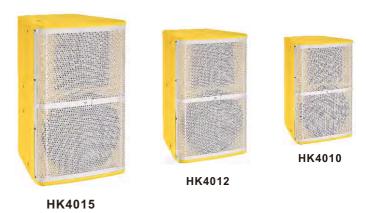


### Model ST110 ST112 ST115 Components 10"x1 34mmx1 12"x1 44mmx1 15"x1 75mmx1 Frequency Response 62 Hz - 20 Khz (±3dB) 57Hz - 20 Khz (±3dB) 53 Hz - 20 Khz (±3dB) Sensitivity 95 dB 97 dB 99 dB

•			
Frequency Response	62 Hz - 20 Khz (±3dB)	57Hz - 20 Khz (±3dB)	53 Hz - 20 Khz (±3dB)
Sensitivity	95 dB	97 dB	99 dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	350W	450W	550W
Max@SPL	121 dB	124 dB	127 dB
Dispersion	90° x 40°(H x V)	90° x 40°(H x V)	90° x 40°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM MDF	15MM MDF
Dimensions	L300xW310xH505mm	L336xW388xH610mm	L430xW450xH684mm
Net Weight	19KG	25KG	33KG

### Scope of application:

Business clubs, volume KTV, various multi-function halls, banquet halls, etc.



### **Product description:**

HK series is a newly launched Front Inverted speaker with high cost performance, which has been greatly optimized in shape and interior. This series of audio is clear and bright, with clear layers, and the voice is true. It is a high-performance and cost-effective product.

## Product size HK4010 HK4015 S350MM S350MM

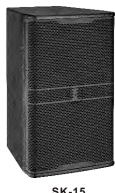
Model	HK4010	HK4012	HK4015
Components	10"x1 35mmx1	12"x1 35mmx1	15"x1 44mmx1
Frequency Response	72 Hz - 20 Khz (±3dB)	68Hz - 20 Khz (±3dB)	65 Hz - 20 Khz (±3dB)
Sensitivity	96 dB	97 dB	99 dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	350W	450W	550W
Max@SPL	122 dB	124 dB	128 dB
Dispersion	70° x 60°(H x V)	70° x 60°(H x V)	70° x 60°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM MDF	15MM MDF
Dimensions	L300xW340xH535mm	L350xW382xH600mm	L410xW440xH680mm
Net Weight	18KG	23KG	35KG

### Scope of application:

It is used in private clubs, business clubs, nightclubs, bars, theatres, performing arts halls, KTVs, auditoriums and other sound reinforcement places







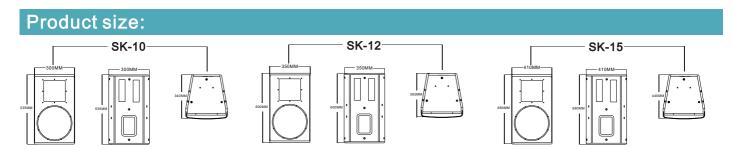
**SK-10** 

SK-12

**SK-15** 

### **Product description:**

SK Series sound adopts ferrite horn configuration, which is further strengthened in the frequency division design, and the sound reduction is more accurate. Through the material optimization and computer-aided design of the unit, this series of products strive to reflect high cost performance and good reliability. In terms of sound quality performance, this series of products combines many practical application experience, nd focuses on the performance of music dynamics and good permeability. The timbre is plump and natural, and the performance is outstanding. This series of products can be used in various demanding environments.



Model	SK-10 BH10	SK-12	SK-15
Components	10"x1 34mmx1	12"x1 44mmx1	15"x1 51mmx1
Frequency Response	63 Hz - 20 Khz (±3dB)	60Hz - 20 Khz (±3dB)	58 Hz - 20 Khz (±3dB)
Sensitivity	97 dB	99 dB	101 dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	350W	450W	550W
Max@SPL	123 dB	125 dB	129 dB
Dispersion	70° x 100°(H x V)	70° x 100°(H x V)	70° x 100°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM MDF	15MM MDF
Dimensions	L300xW340xH535mm	L350xW382xH600mm	L410xW440xH680mm
Net Weight	19KG	25.5KG	31KG

## KP051





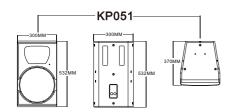
### Scope of application:

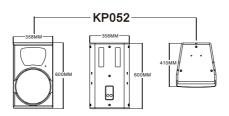
Applicable to auditorium, performance hallStadiums, large conference hallsMulti function hall, KTV, clubDisco main sound einforcement, etc

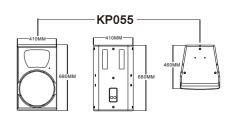
### Product description:

KP series is a lightweight, high-efficiency output and superior performance full frequency loudspeaker, which adopts the rear guided phase low-frequency reflection type. Use of high pitched partNeodymium iron boron magnetic steel unit, the box is made of 15mm birch faced multi-layer plywood, the surface is sprayed with environmental friendly and wear-resistant water-based paint, and the box is trapezoidalStructure, very professional appearance design, convenient installation and hanging.

### **Product size**







Model	KP051	KP052	KP055
Components	10"x1 38mmx1	12"x1 38mmx1	15"x1 38mmx1
Frequency Response	58 Hz - 20 Khz (±3dB)	55Hz - 20 Khz (±3dB)	52 Hz - 20 Khz (±3dB)
Sensitivity	95 dB	98 dB	100 dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	350W	450W	550W
Max@SPL	122 dB	124 dB	128 dB
Dispersion	80° x70°(H x V)	80° x 70°(H x V)	80° x 70°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM PLYWOOD	15MM PLYWOOD	15MM PLYWOOD
Dimensions	L300xW370xH532mm	L358xW410xH600mm	L410xW460xH680mm
Net Weight	16.8KG	23.5KG	34KG

### Scope of application:

It is used in private clubs, business clubs, nightclubs, bars, theatres, performing arts halls, KTVs, auditoriums and other sound reinforcement places



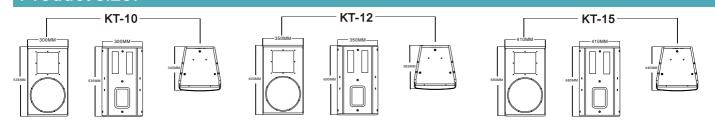


### KT-15

### **Product description:**

KT Series sound adopts ferrite horn configuration, which is further strengthened in the frequency division design, and the sound reduction is more accurate. Through the material optimization and computer-aided design of the unit, this series of products strive to reflect high cost performance and good reliability. In terms of sound quality performance, this series of products combines many practical application experience, nd focuses on the performance of music dynamics and good permeability. The timbre is plump and natural, and the performance is outstanding. This series of products can be used in various demanding environments.

### Product size:



Model	KT-10 BH10	KT-12	KT-15
Components	10"x1 34mmx1	12"x1 44mmx1	15"x1 51mmx1
Frequency Response	67 Hz - 20 Khz (±3dB)	63Hz - 20 Khz (±3dB)	60 Hz - 20 Khz (±3dB)
Sensitivity	93 dB	95 dB	97 dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	250W	350W	450W
Max@SPL	117 dB	121 dB	124dB
Dispersion	70° x 100°(H x V)	70° x 100°(H x V)	70° x 100°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM MDF	15MM MDF
Dimensions	L300xW340xH535mm	L350xW382xH600mm	L410xW440xH680mm
Net Weight	20KG	26KG	32.8KG

### Professional return speaker



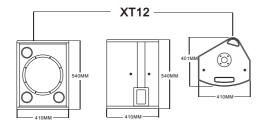
### Scope of application:

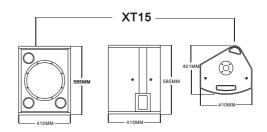
Professional stage return, KTV, entertainment club, etc

### Product description:

XT Series speakers have a simple and beautiful appearance. It is a professional stage return box with double angle design. The sound quality is pure, clean, well-organized, and has a high degree of reduction. It can be returned and used as a karaoke song

### **Product size**





XT12	XT15
LF:12"x1 HF: 75mmx1	LF:15"x1 HF: 75mmx1
56Hz-20Khz (±3dB)	50Hz-20Khz (±3dB)
102 dB	105 dB
8 Ω	8 Ω
350W	600W
133dB	136 dB
80° x 80°(H x V)	80° x 80°(H x V)
SPEAKON NI4x 2	SPEAKON NI4x 2
15MM PLYWOOD	15MM PLYWOOD
L410xW401xH540mm	L410xW401xH585mm
24KG	29KG
	LF:12"x1 HF: 75mmx1  56Hz-20Khz (±3dB)  102 dB  8 Ω  350W  133dB  80° x 80° (H x V)  SPEAKON NI4x 2  15MM PLYWOOD  L410xW401xH540mm

### Sound column speaker

### Product description:

•15mm birch plywood cabinet, using waterproof polyurea paint on the surface of the cabinet, •Provide wall mounting brackets to increase SPL and reduce vertical radiation lobe width •Due to the excellent improvement in the ratio of direct sound to reflected sound, it is suitable for fixed installations with large reverberation Music and vocal processing for venues, used in indoor performances, multi-purpose halls, sports venues, Banquet halls, conference rooms and other places can demonstrate excellent speech intelligibility. Point-to-point processing of sound field sound effects.



YX4

### Product parameters

Rated power: 140W

Instantaneous power IEC 268-5 W: 560W

Rated impedance:  $8\Omega$ 

Frequency response @-6dB: 100Hz - 20KHz

Woofer Inches: 4 x 4.5" - 0.75"

Voice Coil Tweeter Inches: 2 x 1" NEO

Sensitivity (@1W/1m): 93db

Maximum sound pressure continuous/peak: 120.5db

Dispersion angle H x V: 160° x 10°

High pass filtering recommended; 80Hz - 24dB

frequency multiplier Input connection: 2-position socket

Volume (width x height x depth): 148x640x150mm

Net weight in kilograms: 5.5Kg

### **Product description:**

The surface of the cabinet is made of environmentally friendly water-based paint. The structure consists of a 15" high-power, long-stroke drive unit and a direct-access structure design. The low-frequency sound pressure is strong and powerful. When paired with the L series line source sound column, the performance is even more amazing. The unique design is paired with a flight case (or customized bag) (installation) is easy to transport and install, and is widely used in KTV, conference halls, auditoriums, multi-functional halls, banquet halls, slow rocking bars, dance halls, Large, medium and small mobile performances.

### **Product parameters**

Rated power: 450W Peak power: 1800W Rated impedance: 8Ω

Frequency range: 40Hz-250Hz Sensitivity (1W/1M): 99dB

Maximum sound pressure level: 131.5dB System composition: 1x15"-3" voice coil Dimensions (H×W×D): 550×460×580(mm)

Net weight: 32KG



Y115B

### Sound column speaker

# 型号: X8

### **Product description:**

Aluminum alloy die-cast box, surface sprayed with imported frosted paint, wall mounting bracket designed hole position, improve SPL and reduce vertical radiation lobe width. Due to the excellent improvement The ratio of direct sound to reflected sound is suitable for music in fixed installation places with large reverberation. and vocal processing. Used in lecture halls, multi-functional halls, music restaurants, movie theaters, conference rooms, etc. It can demonstrate excellent speech intelligibility in any place, and can be processed point-to-point according to the scene. Sound field sound effects.

### **Product parameters**

Frequency response@-6dB 150Hz - 20KHz
Full Range Driver Inches 8 x 3" - 25 Voice Coil Neodymium
Magnet Sensitivity (@1W/1m) 96dB
Maximum sound pressure continuous/peak (Bi-Amp) 125 / 131dB
Diffusion angle H x V 140° x 15°
Recommended high pass filter 150Hz - 24dB
frequency multiplier Input connections 4 x Euroblock
Volume (width x height x depth) mm 115x826x125

Volume (width x heigh Net weight 8.6Kg

### **Product description:**

15mm MDF cabinet, the surface of the cabinet is painted with black water-based spot paint, and wall mounting brackets are provided to improve SPL and reduce vertical radiation lobe width •Due to the excellent improvement in the ratio of direct sound to reflected sound, it is suitable for music and vocal processing in fixed installation places with large reverberation, and can be used in indoor performances. Multifunctional halls, stadiums, banquet halls, conference rooms and other places can all display excellent speech intelligibility, and the sound field sound effects can be processed point-to-point according to the scene.

### Product parameters

Rated power; 240W

Instantaneous power: 960W

Rated impedance:  $4\Omega\,$ 

Frequency response@-6dB: 90Hz - 18KHz

Woofer inches: 8 x 4.5" Sensitivity(@1W/1m): 95db

Maximum sound pressure continuous/peak (Bi-Amp): 128db

Diffusion angle H x V: 160° x 10°

Recommended high pass filter: 80Hz - 24dB frequency multiplier Input connection: 2-position

socket Volume (width x height x depth): 146x1100x152mm

Net weight in kilograms: 16Kg



### wo-way multipurpose speakers



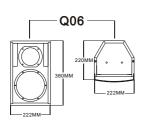
### Scope of application:

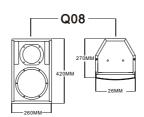
Q series is widely used in conference rooms and multi-function hallsAnd auditorium and other sound reinforcement places can provide high-quality on-siteSound effect and stable play.

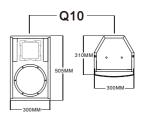
### Product description:

As an independent full frequency speaker, q series avoids the trouble of external frequency division drive. The high-frequency compression driver is installed on a horn with continuous directivity of 70 degrees X60 degrees. The high-frequency horn can rotate, so that the multi angle box can be placed horizontally or vertically. Make the system more concise

### Product size:







Model	Q06	Q08	Q10
Components	6.5"x1 25mmx1	8"x1 34mmx1	10"x1 34mmx1
Frequency Response	72 Hz - 20 Khz (±3dB)	68Hz - 20 Khz (±3dB)	65 Hz - 20 Khz (±3dB)
Sensitivity	96 dB	97 dB	99 dB
Nominal Impedance	8 Ω	8 Ω	8 Ω
Rated Power	80W	150W	250W
Max@SPL	92 dB	93 dB	96 dB
Dispersion	90° x 70°(H x V)	90° x 70°(H x V)	90° x 70°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM MDF	15MM MDF
Dimensions	L222xW220xH360mm	L260xW270xH420mm	L300xW310xH505mm
Net Weight	4.5KG	9.8KG	15KG

### two-way multipurpose speakers





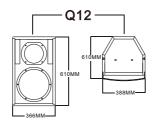
### Scope of application:

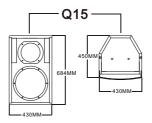
It is suitable for outdoor mobile sound reinforcement system, indoor show bar, slow shake bar and fixed installation system.

### **Product description:**

As an independent full frequency speaker, q series avoids the trouble of external frequency division drive. The high-frequency compression driver is installed on a horn with continuous directivity of 70 degrees X60 degrees. The high-frequency horn can rotate, so that the multi angle box can be placed horizontally or vertically. Make the system more concise

### Product size:





Model	Q12	Q15
Components	LF:12"x1 HF: 44mmx1	LF:15"x1 HF: 75mmx1
Frequency Response	55Hz-20Khz (±3dB)	50Hz-20Khz (±3dB)
Sensitivity	97 dB	101 dB
Nominal Impedance	8 Ω	8 Ω
Rated Power	350W	450W
Max@SPL	129dB	134 dB
Dispersion	90° x 70°(H x V)	90° x70°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM PLYWOODor15MM MDF
Dimensions	L366xW388xH610mm	L430xW450xH684mm
Net Weight	24KG	32KG

### • Q215



### two-way multipurpose speakers

### Product description:

Q215 this two division full frequency speaker can be used with ultra-low speakers in outdoor mobile performances It can also be used alone. Professional performance air box made of multilayer plywood in appearance Flow appearance. This speaker is equipped with two 15 inch precision subwoofers and a 3-inch subwoofer Compressed medium and high frequency driver of voice coil diaphragm. The medium and high tones have strong penetration, and the low frequencies are solid Powerful, very suitable for outdoor mobile performance.

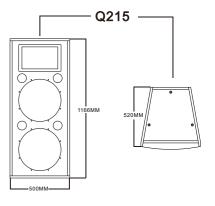
### Scope of application:

Small performance, multi-function hall, auditorium, lecture hall, banquet hall, dining bar, stadium and bar main sound reinforcement, etc

### Product parameters

Q215
LF:15"x2 HF:75mmx1
50Hz-20Khz (±3dB)
100 dB
4 Ω
1200W
136 dB
90° x 70°(H x V)
SPEAKON NI4x 2
15MM PLYWOOD
L500xW520xH1166mm
48KG

### Product size:



### Scope of application:

It is suitable for auditorium, performancehall, stadium, conference hall, multi-function hall, KTV, club, disco main sound reinforcement, small and medium-sized mobile performance sound reinforcement.

### Ultra low frequency loudspeaker





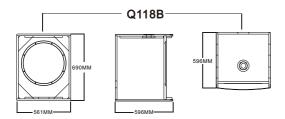
Q118B

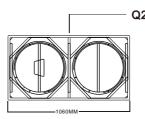
Q218B

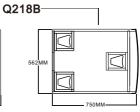
### **Product description:**

Q Series classic traditional design, high peak power output, with excellent transient response. The box is compact and can meet the requirements of various installation occasions. This 18 inch woofer has a low distortion rate, ensuring the clarity of the ultra-low frequency, and ensuring the elasticity and durability of the low frequency. Smooth phase response, which can form a full frequency system with medium and high frequency speakers

### **Product size**







Model	Q118B	Q218B
Components	LF:18"x1	LF:18"x2
Frequency Response	40Hz-500hz (±3dB)	35Hz-500hz (±3dB)
Sensitivity	101 dB	105 dB
Nominal Impedance	8 Ω	4 Ω
Rated Power	800W	1600W
Max@SPL	135dB	138 dB
Dispersion	360° x 360°(H x V)	360° x 360°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	18MM PLYWOOD	18MM PLYWOOD
Dimensions	L561xW596xH690mm	L1060xW750xH562mm
Net Weight	46.5KG	90KG

### two-way multipurpose speakers



### Product description:

FS series is a two division full frequency speaker with strong versatility. It has a novel appearance design and a compact box. It is suitable for places that require natural sound and high definition. It is a product with high cost performance.

Model	FS08	FS10
Components	LF:8"x1 HF: 34mmx1	LF:10"x1 HF: 34mmx1
Frequency Response	62Hz - 20kHz(±3dB)	58Hz - 20kHz(±3dB)
Sensitivity	96 dB/w/m	98 dB/w/m
Nominal Impedance	8 Ω	8 Ω
Rated Power	150W	250W
Max@SPL	121 dB PEAK:125 dB	125 dB PEAK:131 dB
Dispersion	50° ~100*55°(H x V)	50° ~100*55°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM MDF
Dimensions	L415xW520xH1166mm	L415xW520xH1166mm
Net Weight	10KG	14.5KG

Model	FS12	FS15
Components	LF:12"x1 HF:44mmx1	LF:15"x1 HF: 44mmx1
Frequency Response	52Hz - 20kHz(±3dB)	50Hz - 20kHz(±3dB)
Sensitivity	100 dB/w/m	102dB/w/m
Nominal Impedance	8 Ω	8 Ω
Rated Power	350W	450W
Max@SPL	128 dB PEAK:134 dB	130 dB PEAK:136 dB
Dispersion	50° ~100*55°(H x V)	50° ~100*55°(H x V)
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM MDF	15MM MDF
Dimensions	L415xW520xH1166mm	L415xW520xH1166mm
Net Weight	21KG	26KG

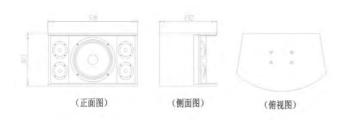
### two-way Cassette speaker



### Product description:

- 1) Using advanced direct reflection technology, specifically for cardsPull OK singing design.
- 2) The medium frequency is clear and bright, and the low frequency is deep and powerful, making the whole soundThe scene produces a clear and real sense of scene.
- 3) The suspension height of the speaker is about 2 meters, and the 15 ° pitch angle of the speakerDegrees, just projecting the sound to the ear.
- 4) The height of the speaker can be changed according to the size and distance of the room, So as to obtain the best sound effect.
- 5) Built in treble protection circuit to reduce the noise caused by feedbackHigh tone burning fault.

### **Product size**

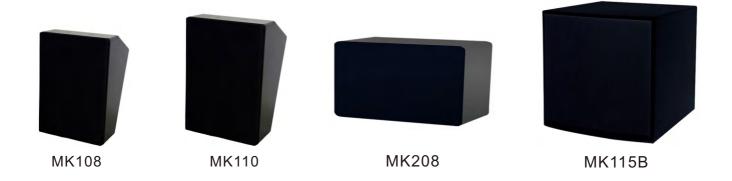


### Scope of application:

Professional KTV, family KTV, conference room, multi-function hall, etc

Model	K410
Components	10"x1 HF 3"x4
Frequency Response	40 Hz - 20Khz(±3dB)
Sensitivity	93dB;
Nominal Impedance	8 Ω
Rated Power	250W
Max@SPL	97dB;
Connector	SPEAKON NI4x 2
Material	15MM MDF
Dimensions	L518mm x W332mmxH303mm
Net Weight	13.8KG

### Home theater speaker series



### Product description:

MK series is a two frequency division professional theater speaker and surround speaker, which is specially designed for small home cinemas, It can meet the two functions of sound reinforcement and karaoke in small cinemas. Combined with the precise sound design is quality of the treble, the overall fine sound quality is guaranteed, and the box body The design is made of medium density fiberboard, and the customized installation hanger is convenientfor engineering installation. The color can be customized according to customer requirements

Model	MK106 MK108 MK206		MK206	MK115B
Components	LF:6"x1 HF:25mmx1	LF:8"x1 HF:25mmx1	LF:6"x2 HF:25mmx1	LF:15"x1
Frequency Response	65 Hz - 18Khz ±3dB	62 Hz - 18 Khz ±3dB	60 Hz - 18 Khz ±3dB	38Hz - 300 Hz ±3dB
Sensitivity	91 dB	92 dB	93dB	95 dB
Nominal Impedance	8 Ω	8 Ω	4 Ω	8 Ω
Rated Power	180W	250W	360W	300W
Peak Power	113 dB	114 dB	115dB	125dB
Connector	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2	SPEAKON NI4x 2
Material	15MM PLYWOOD	15MM PLYWOOD	15MM PLYWOOD	15MM PLYWOOD



### **Product description:**

- 1. Powered by high-quality high-power toroidal transformer power supply with low magnetic flux leakage
- 2. High-efficiency class H independent power amplifier module
- 3. Signal sensitivity industry standard 0.775, 1.4V, 26DB, 3 gear options
- 4. With stereo, mono, bridge 3 working modes
- 5. Customized high-capacity low-impedance audio professional capacitors
- 6. The use of shovel tooth radiator, fast heat conduction, good heat dissipation, better ensure the service life of the power amplifier
- 7. Designed for vocal singing, the signal coupling part adopts imported fever-grade capacitors
- 8. Select well-known brand components, SMD and plug-in technology combination, greatly reduce the foundation noise of the product
- 1. The new SMD component technology, long-term selection of devices, the product is stable and reliable:
- 2. The transistor is in direct contact with the radiator, and the heat dissipation performance is good;
- 3. Automatic variable speed fan and optimized cooling system make the whole machine work stably;
- 4. Unique short-circuit locking and automatic judgment reset function, the performance is more reliable:
- 5. Working mode conversion (stereo, bridge and parallel mono);
- 6. Integrated assembly, the cabinet structure is simpler and more concise, saving cabinet space, Simple

and elegant aluminum alloy panel and large-area heat dissipation hole design;

7. More than 200 fine tests, all indicators are excellent;

Product parameters								
Model	E350	E450	E550	E650	E850	E1050	E1250	E1450
Stereo								
8Ω output power	350Wx2	450Wx2	550Wx2	650Wx2	850Wx2	1050Wx2	1250Wx2	1450Wx2
$4\Omega$ output power	650Wx2	750Wx2	850Wx2	950Wx2	1150Wx2	1350Wx2	1550Wx2	1750Wx2
Bridged								
8Ω output power	850Wx2	1150Wx2	1350Wx2	1650Wx2	1950Wx2	2250Wx2	2550Wx2	2850Wx2
4Ω output power	1300Wx2	1500Wx2	1700Wx2	1900Wx2	2300Wx2	2700Wx2	3100Wx2	3500Wx2
Net Weight	14.4kg	16.7kg	18.3kg	19kg	22kg	24kg	26kg	29.5kg
Limit Protection	it Protection 可达到 10V							
Frequency Respons	equency Response 20Hz-20KHz(±0.3dB)							
Input Sensitivity			0.775v/26/3	32dB				
Total Harmonic Dist	ortion		<0.05%@8	Ω1KHZ				
Signal to Noise Ratio			≥108dB					
Damping Coefficient			≥900					
Intermodulation Distortion			≤0.02%					
Dimensions			W430mm>	D480mm×H	l88mm			



### **Product description:**

- 1. Powered by high-quality high-power toroidal transformer power supply with low magnetic flux leakage
- 2. High-efficiency class H independent power amplifier module
- 3. Signal sensitivity industry standard 0.775, 1.4V, 26DB, 3 gear options
- 4. With stereo, mono, bridge 3 working modes
- 5. Customized high-capacity low-impedance audio professional capacitors
- 6. The use of shovel tooth radiator, fast heat conduction, good heat dissipation, better ensure the service life of the power amplifier
- 7. Designed for vocal singing, the signal coupling part adopts imported fever-grade capacitors
- 8. Select well-known brand components, SMD and plug-in technology combination, greatly reduce the foundation noise of the product
- 1. The new SMD component technology, long-term selection of devices, the product is stable and reliable;
- 2. The transistor is in direct contact with the radiator, and the heat dissipation performance is good;
- 3. Automatic variable speed fan and optimized cooling system make the whole machine work stably;
- 4. Unique short-circuit locking and automatic judgment reset function, the performance is more reliable;
- 5. Working mode conversion (stereo, bridge and parallel mono);
- 6. Integrated assembly, the cabinet structure is simpler and more concise, saving cabinet space, Simple

and elegant aluminum alloy panel and large-area heat dissipation hole design;

7. More than 200 fine tests, all indicators are excellent;

Product para	ameters	5						
Model	MA300	MA400	MA500	MA600	MA800	MA1000	MA1200	MA140
Stereo								
8Ω output power	350Wx2	450Wx2	550Wx2	650Wx2	850Wx2	1050Wx2	1250Wx2	1450Wx2
$4\Omega$ output power	650Wx2	750Wx2	850Wx2	950Wx2	1150Wx2	1350Wx2	1550Wx2	1750Wx2
Bridged								
$8\Omega$ output power	850Wx2	1150Wx2	1350Wx2	1650Wx2	1950Wx2	2250Wx2	2550Wx2	2850Wx2
$4\Omega$ output power	1300Wx2	1500Wx2	1700Wx2	1900Wx2	2300Wx2	2700Wx2	3100Wx2	3500Wx2
Net Weight	14.4kg	16.7kg	18.3kg	19kg	22kg	24kg	26kg	29.5kg
Limit Protection			可达到 10\	/				
Frequency Respons	quency Response 20Hz-20KHz(±0.3dB)							
Input Sensitivity	put Sensitivity 0.775v/26/32dB							
Total Harmonic Dist	ortion		<0.05%@8	Ω1KHZ				
Signal to Noise Ratio			≥108dB					
Damping Coefficient			≥900					
Intermodulation Distortion			≤0.02%					
Dimensions			W430mm	×D480mm×H	l88mm			

### Three channel power amplifier



### **Product description:**

- 1. Powered by high-quality high-power toroidal transformer power supply with low magnetic flux leakage
- 2. High-efficiency class H independent power amplifier module
- 3. Signal sensitivity industry standard 0.775, 1.4V, 26DB, 3 gear options
- 4. With stereo, mono, bridge 3 working modes
- 5. Customized high-capacity low-impedance audio professional capacitors
- 6. The use of shovel tooth radiator, fast heat conduction, good heat dissipation, better ensure the service life of the power amplifier
- 7. Designed for vocal singing, the signal coupling part adopts imported fever-grade capacitors
- 8. Select well-known brand components, SMD and plug-in technology combination, greatly reduce the foundation noise of the product
- 1. The new SMD component technology, long-term selection of devices, the product is stable and reliable:
- 2. The transistor is in direct contact with the radiator, and the heat dissipation performance is good;
- 3. Automatic variable speed fan and optimized cooling system make the whole machine work stably;
- 4. Unique short-circuit locking and automatic judgment reset function, the performance is more reliable;
- 5. Working mode conversion (stereo, bridge and parallel mono);
- 6. Integrated assembly, the cabinet structure is simpler and more concise, saving cabinet space, Simple

and elegant aluminum alloy panel and large-area heat dissipation hole design;

7. More than 200 fine tests, all indicators are excellent;

Model	D3506	D4508	D5510	D6512	D8514
Stereo					
8Ω output power 3:	50W×2+650W	450W×2+850W	550W×2+1050W	650W×2+1250W	850W×2+1450W
$4\Omega$ output power 49	90W×2+910W	630W×2+1190W	770W×2+1365W	910W×2+1750W	1190W×2+2030W
Limit Protection		可达到 10V			
Frequency Respons	e	20Hz-20KHz,-	3dB		
Input Sensitivity		0.77V/36V/32d	IB		
Total Harmonic Dist	ortion	<0.02%			
Signal to Noise Rati	0	≥108dB			
Damping Coefficien	t	≥900			
Dimensions		W485mm×D46	0mm×H88mm		

### Four channel power amplifier



### **Product description:**

- 1. Powered by high-quality high-power toroidal transformer power supply with low magnetic flux leakage
- 2. High-efficiency class H independent power amplifier module
- 3. Signal sensitivity industry standard 0.775, 1.4V, 26DB, 3 gear options
- 4. With stereo, mono, bridge 3 working modes
- 5. Customized high-capacity low-impedance audio professional capacitors
- 6. The use of shovel tooth radiator, fast heat conduction, good heat dissipation, better ensure the service life of the power amplifier
- 7. Designed for vocal singing, the signal coupling part adopts imported fever-grade capacitors
- 8. Select well-known brand components, SMD and plug-in technology combination, greatly reduce the foundation noise of the product
- 1. The new SMD component technology, long-term selection of devices, the product is stable and reliable:
- 2. The transistor is in direct contact with the radiator, and the heat dissipation performance is good;
- 3. Automatic variable speed fan and optimized cooling system make the whole machine work stably;
- 4. Unique short-circuit locking and automatic judgment reset function, the performance is more reliable;
- 5. Working mode conversion (stereo, bridge and parallel mono);
- 6. Integrated assembly, the cabinet structure is simpler and more concise, saving cabinet space, Simple

and elegant aluminum alloy panel and large-area heat dissipation hole design;

7. More than 200 fine tests, all indicators are excellent;

Product parar	meters					
Model	H4300	H4400	H4500	H4600	H4800	H41000
Stereo						
8Ω output power	350W×4	450W×4	550W×4	650W×4	850W×4	1050W×4
$4\Omega$ output power	420W×4	540W×4	660W×4	780W×4	1020W×4	1260W×4
Bridged						
$8\Omega$ output power	840W×2	1080W×2	1320W×2	1560W×2	2040W×2	2520W×2
Limit Protection		10V				
Frequency Response		20Hz-20KHz	,-3dB@100KHz			
Input Sensitivity		0.77V/1.4V/2	6dB			
Total Harmonic Distor	tion	<0.02%				
Signal to Noise Ratio		≥108dB				
Damping Coefficient		>600				
Dimensions		W485mm×D4	460mm×H88mm			

# MIXER



AT08

•Dimensions L×W×H (length, width and height): 315×415×120 (mm)

Net weight: 4KG

## Product parameters

- •Portable 8-way input.
- •2 groups have independent output terminals, making the connection more flexible.
- •Built-in 16 kinds of DSP effects
- Separate +48v fantasy power switch
- •MP3 large screen player
- High quality USB music player. Support wireless bluetooth reception
- Set up 1 auxiliary sending, which is convenient to expand the equipment.

1 effect send, 1 return.

•60mm long life and high analysis fader.

## Product parameters

- •Portable 12-channel input.
- •2 groups have independent output terminals, making the connection more flexible.
- •Built-in 16 kinds of DSP effects
- Separate +48v fantasy power switch
- MP3 large

screen player



AT12

- High quality USB music player. Support wireless bluetooth reception
- Set up 1 auxiliary sending, which is convenient to expand the equipment. 1 effect send, 1 return.
- •60mm long life and high analysis fader.
- •Dimensions L×W×H (length, width and height): 440×415×120mm
- Net weight: 5.8KG

# Product parameters





AT16

- ◆Portable 16-channel input.
  ◆2 groups have independent output terminals, making the connection more flexible.
- Built-in 16 kinds of DSP effects
   Separate +48v fantasy
   power switch
   MP3 large screen player
- High quality USB music player. Support wireless bluetoothreceptionSet up 1 auxiliary sending,

which is convenient to expand the equipment. 1 effect send, 1 return.

•60mm long life and high

analysis fader. • Dimensions

L×W×H (length, width and height): 560×415×120 (mm)

•Net weight: 6.6KG

# MIXER



MS-8U

#### Product parameters

MS-8U provides 8 inputs

- 1, 6 mono channels, 1 group stereo
- 2. 3-band EQ equalizer per channel
- 3.60MM fader
- 4. 2AUX, 1 group return, 2 group,1 group stereo output
- 5. Advanced effects: SPX, including 24 groups of preset effects
- 6. Low-pass filtered XLR output
- 7. Built-in high-quality MP3 player, Bluetooth playback display
- 8. USB recording function
- 9. +48V phantom power
- 10. Dimensions L×W×H (length, width and height): 445×430×125 mm,
- 11. Net weight: 5.35KG

#### Product parameters

MS-12U provides 12 inputs

- 1. 10 mono channels. 1 stereo
- 2. 3-band EQ equalizer per channel
- 3.60MM fader
- 4. 2AUX, 1 group return, 2 group, 1 group stereo output
- 5. Advanced effects: SPX, including 24 groups of preset effects
- 6. Low-pass filtered XLR output
- 7. Built-in high-quality MP3 player, Bluetooth playback display
- 8. USB recording function
- 9. +48V phantom power
- 10. Dimensions L×W×H (length, width and height): 565×430×125 (mm)
- 11. Net weight: 6.65KG



MS-12U

# MIXER



MS-16U

## **Product parameters**

MS-16U provides 16 inputs

- 1. 14 mono channels, 1 stereo
- 2. 3-band EQ equalizer per channel
- 3.60MM fader
- 4. 2AUX, 1 group return, 2 group, 1 group stereo output
- 5. Advanced effects: SPX, including 24 groups of preset effects
- 6. Low-pass filtered XLR output
- 7. Built-in high-quality MP3 player, Bluetooth playback display
- 8. USB recording function
- 9. +48V phantom power
- 10. Dimensions L×W×H (length, width and height) 685×430×125 (mm)
- 11. Net weight: 8KG

# **Product parameters**

MS-24U provides 24 inputs

- 1. 22 mono channels, 1 stereo
- 2. 3-band EQ equalizer per channel
- 3.60MM fader
- 4. 2AUX, 1 group return, 2 group, 1 group stereo output
- 5. Advanced effects: SPX, including 24 groups of preset effects
- 6. Low-pass filtered XLR output
- 7. Built-in high-quality MP3 player, Bluetooth playback display
- 8. USB recording function
- 9. +48V phantom power
- 10. Dimensions L×W×H (length, width and height): 925×430×125 (mm)
- 11. Net weight: 11KG



MS-24U

#### DPA SERIES



**DPA480** 

#### Product description:

Outstanding performance 24-bit high-end converter plus 96kHz frequency, with excellent sound performance 4-channel input + 8-channel output perfect hybrid matrix speaker processor State-of-the-art DSP processing 30-band equalized filters per input channel 11-band EQ filter per output channel Each input and output filter can be selected as Bell, Shev, High/Low Pass, Band Pass, Notch and All Pass filter frequency: 20Hz~20kHz Slope: -6dB/Oct to -48dB/Oct selectable (Type: Butterworth, Linkwitz-Rayleigh, Bessel, selectable) With overflow limit processing function Each output channel has a precise dynamic range controller consisting of a compressor that operates based on the RMS value of the compressor input Adjustable delay time up to 480ms per input channel and adjustable delay time up to 270ms per output channel Computer network connection Can communicate directly with the computer through the USB on the rear panel You can also use RS485 or TCP/IP to connect the computer to set, monitor and control the machine through remote PC software Control The front panel has an LCD display window, and the knob buttons can operate various functions of the machine 7 lights on the front panel to display output level or display voltage limit PC software for remote control allows simultaneous connection of 32 machines, preset storage function: up to 32, password lock function



DPA360A

#### **Product description:**

Outstanding performance 24-bit high-end converter plus 96kHz frequency, with excellent sound performance 3 input + 6 output perfect hybrid matrix speaker processor State-of-the-art DSP processing 18-band EQ filter per input channel and 3 all-pass filters 7-band EQ filter on each output channel Each input and output filter can be selected as Bell, Shev, High/Low Pass, Band Pass and Notch Filters Filter frequency: 20Hz~20kHz Slope: -6dB/Oct to -48dB/Oct selectable (Type: Butterworth, Linkwitz-Rayleigh, Bessel, selectable) With overflow limit processing function Each output channel has a precise dynamic range controller consisting of a compressor that operates based on the RMS value of the compressor input Adjustable delay time up to 310ms per input channel and adjustable delay time up to 270ms per output channel Computer network connection Can communicate directly with the computer through the USB on the rear panel You can also use RS485 to connect the computer to set, monitor and control the machine through remote PC software Control The front panel has an LCD display window, and the knob buttons can operate various functions of the machine 7 lights on the front panel to display output level or display voltage limit PC software for remote control allows simultaneous connection of 32 machines, preset storage function: up to 32, password lock function

#### DP SERIES



DP480

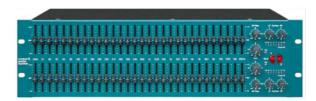
## Product description:

The DP480 is a 1U rack-mount fully programmable 4-input/8-output 24-bit digital audio system processor. Its program programming is controlled by the front panel and 2X20 character display, Implemented with a very intuitive and easy to guide user interface, The Protea system software can be used on a PC platform or MIDI. The role of the DP480 is not limited to just a crossover, it can also provide signal distribution, gain control, equalization, delay and limiting. All in all, the DP480 is a powerful audio processor for both fixed installation use and live performance.

## **Product parameters**

Input: Fully balanced interface, 18K ohms, maximum input level: +20dBu Input Gain Range: -40dB to +12dB, Output: Fully balanced jack, 112 ohms Maximum input level: +20dBu, input gain range: -40dB to +12dB Distortion: <0.01 @ 1KHz, +20dBu, Dynamic Range: >110dB 20Hz - 20KHz unweighted Output noise: <-90dBu unweighted, EQ filter Bands: input 4-band parameters, output 3-band parameters Parameter range: 1/64th octave ~ 4th octave, range: +15/-30dB, 0.1dB increment, frequency response: 1/24th octave Crossover filter: high-pass filter and low-pass filter Frequency range: 19.7Hz to 21.9kHz, off Delay: input delay: 0-682 ms; output delay: 0-21.3 ms, increment: 20µs Input and output gain range: +12/min -40dB, 0.1dB increment, input range: -20dBu to +20 dBu Compression ratio range: 1.2:1 to INF:1, Startup time range: 0.5ms to 50ms Recovery time range: 10ms to 1s, Processor Input A/D: 24bit, Output D/A: 24bit Sampling ratio: 48kHz, increase delay: 1.46ms Packing weight: 4.6KG Dimensions: W190MMxD600MMxH175MM

## Equalizer



**CS96** 

## **Product parameters**

Q value 4; constant gain/attenuation: 15dB; input impedance:  $10k\Omega$  balanced; output impedance:  $<50k\Omega$  balanced, CMRR: >-40dB@1KHz Maximum input level: +20dBu (balanced or unbalanced); maximum output level: +20dBu (balanced or unbalanced)  $600\Omega$  Maximum output level indicator: -24dB—18dB; fader input level control: +/-15dB Gain control per channel:  $-\infty-+10$  dB; clip indicator per channel; high pass filter: OUT—250 Hz; Low Frequency Control: +/-6 dB 50Hz 6 dB/octave High Frequency Control: +/-6 dB 14KHz 6 dB/octave; Total Harmonic Distortion: 0.005%@1kHz 20Hz-20kHz Signal-to-noise ratio: greater than 90dB (ref.0.775Vrms); noise: -94dBu, 22Hz-22KHz Crosstalk: >-80dB@1KHz; Distortion: <0.005%THD20Hz-20KHz Impedance Balanced 1/4" Inputs and Balanced XLR Inputs/Outputs; Electronic Switches: In/Out and Filter (FET type) Dynamic Range: >115dB; Frequency Response: 20Hz to 20kHz, +0/-1dB Power supply: 110V/230V AC, 50/60Hz, 30VA, recommended working level: -10dBu to +4dBu Dimensions: 19" x 5.25" x 7.1" ( $483mm \times 134mm \times 180mm$ ), Weight: 3kg



**AC33** 

# **Product parameters**

This machine adopts the new DSP digital processor technology, which is used for digital and analog integration combined with audio input and output high-quality processing. Function parameter The powerful boost is a big surprise for improving the overall indicators of the sound system, better than traditional hand-tuned equalizers. Among them, the audio output adopts traditional DOP in-line components to restore all standard music tones. Applicable to: radio stations, multimedia conference rooms, recording studios, multi-functional entertainment halls, live event performance systems, home theaters, HIFI audio. Sites with strict requirements on system indicators. © Standard 1U thin and light can be mounted on the rack © Two-channel synchronous control 31-band EQ equalization, DSP digital and analog integration. © Each equalization band has LED spectrum indication to help users clearly see the pitch level during use. © Real-time 31-segment frequency jumping, spectrum accuracy 99%. © With cutting-edge noise gate noise reduction function, it can eliminate the noise in the system. The threshold adjustment range is built-in fixed. 

The input and output interface adopts a new type of multi-type: TRS6.35/RCA lotus/XLR CANNON balanced interface © EQ Bypass: Bypass the graphic equalizer in the signal path © With save and recall function, -1dB or 11dB  $\odot$  Line input impedance: 15K $\Omega$   $\odot$  Line output impedance: 300 $\Omega$   $\odot$  Frequency response: 80Hz-15kHz @ Signal to noise ratio: 82dB @ Power consumption: 30W

#### MK SERIES



MK680

## **Product parameters**

MK680 preamp effector music part

- 1. Support 5.1 decoding (DTS, AC3)
- 2. Unique 3-stage dynamic equalization
- 3. 15-segment parametric equalization, professional high and low pass pressure limits
- 4. AUX input, optical input, coaxial input. REC recording output
- 5. Positive and negative 7-step pitch changes Microphone part 1. Digital Noise Gate
- 2. Unique level 4 effect suppression 3. 20-segment parametric equalization, professional high and low pass pressure limits 4. Microphone input pressure limit Effect part 1. Unique 5-reverberation technology STEREO ECHO+STEREO ECHO+STEREO REVERB 2. Each effect has 7-segment parametric equalization and professional high and low pass pressure limits. Output channel 1. Each channel has independent mute function 2. Delay 50ms 3. Each channel has independent frequency division function 4. 10-segment parametric equalization Supporting software PC computer software 1. Software's unique spectrum analysis function 2. Humanized interface design, more in line with operational needs

## **Product parameters**

- 1. Karaoke effect device with speaker processor function, The functions of each part can be adjusted independently.
- 2. Adopt 2Bit data bus and 32Bit DSP.
- 3. The music has 7-segment parametric equalization. music to main output High pass filter: 12dB/24dB (0Hz 303Hz)
- 4. The microphone has 15-segment parametric equalization. There is a microphone compression function.
- 5. The main output is equipped with 5-segment parametric equalization. There is a compression limiter.
- 6. Center output, subwoofer output and rear output
- (X3 does not This output) are equipped with 3-band parametric equalization.
- 7. The microphone has 4 feedback suppression modes: OFF 1 2 3.
- 8. 16 modes can be stored.
- 9. Microphone output, main output, center output, subwoofer The output and rear output (X3 does not have this output) are equipped with voltage limit and delay functions.
- 10. There are manager mode and user mode. The user mode cannot be stored after adjusting the parameters.
- 11. This machine has a full-featured menu, which can be set through a powerful PC interface.



B60

## **Entertainment microphone**



K750

#### **Product parameters**

Frequency range: 640-690MHz Adjustable number of channels: 100×2 Oscillation mode: phase-locked loop frequency synthesis (PLL) Frequency stability: ±10ppm Receiving method: superheterodyne secondary frequency conversion Receiving sensitivity: -95~-67dB Audio frequency response: 40-18000Hz Harmonic distortion: ≤0.5% Signal-to-noise ratio: ≥110dB Audio output: balanced output and mixed output Transmit power: 3-30mW Modulation method: Frequency Modulation (FM) Battery specification: 2 AA batteries Power specification: 100-240V 50-60Hz 12VDC (Switching Power Adapter) or 220VAC/50-60HZ 12VDC (line sex power) Power consumption: ≤10W

#### **Product parameters**

The new audio circuit structure has delicate treble and strong mid-low frequency, especially in the details of the sound, it has perfect expressiveness. super dynamic Tracking capability allows for easy pickup and release from far/close distances \* New concept of digital pilot technology, completely solve the phenomenon of KTV private room cross-frequency, never cross-frequency! \* Equipped with howling suppression function circuit, debugging is easier Automatically search for non-interference channel function, more convenient installation \* The maximum output volume can be freely limited, and the adaptation range is wider \* The host can flexibly set the number of times of use \* UHF frequency band, phase-locked loop (PLL) frequency synthesis \* 100×2 channels, channel interval 250KHz High receiving sensitivity \* The radio frequency part adopts multi-stage high-performance dielectric filter, which has excellent anti-interference ability \* The first intermediate frequency adopts a sound surface filter, and the second intermediate frequency adopts a three-stage ceramic filter, which greatly improves the anti-interference ability \* Specially designed mute circuit to completely eliminate the impact noise of the microphone on and off \* The microphone uses the AA battery of Tesco, which can last for 6-10 hours \* The microphone adopts a unique boost design, the battery power drop does not affect the overall performance of the hand microphone \* The ideal operating radius is up to 80 meters, suitable for various occasions. \* The default configuration is a microphone body with LCD screen orange backlight and aluminum alloy \* With adjustable transmit power and adjustable squelch threshold, the rear panel of the receiver is equipped with an external squelch control knob, which can be adjusted according to needs. Flexible setting of effective operating radius between 10m and 80m \* KTV engineering special model, two microphones, one host. Easily configure more than 100 KTV rooms, unique product structure design, fast and simple maintenance.

#### **Entertainment microphone**



**AK97** 

#### **Product parameters**

Frequency range: 740-790MHz; Adjustable channel number: 100×2; Oscillation mode: phase-locked loop frequency synthesis (PLL); Frequency stability: ±10ppm; Receiving method: superheterodyne secondary frequency conversion; Receiving sensitivity: -95~-67dBm; Audio frequency response: 40-18000Hz; Harmonic distortion: ≤0.5%; Signal-to-noise ratio: ≥110dB; Audio output: balanced output and mixed output; Transmit power: 3-30mW; Modulation method: frequency modulation (FM); Battery specification: 2 AA batteries; Power specification: 100-240V 50-60Hz 12VDC (Switching power adapter) Or 220VAC/50-60HZ 12VDC (linear power supply); Power consumption: ≤10W. The new audio circuit structure has delicate treble and strong mid-low frequency, especially in the details of the sound, it has perfect expressiveness. super dynamic Tracking capability allows for easy pickup and release from far/close distances \* New concept of digital pilot technology, completely solve the phenomenon of KTV private room cross-frequency, never cross-frequency! \* Equipped with howling suppression function circuit, debugging is easier \* Automatically search for non-interference channel function, more convenient installation \* The maximum output volume can be freely limited, and the adaptation range is wider \* The host can flexibly set the number of times of use \* UHF frequency band, phase-locked loop (PLL) frequency synthesis \* 100×2 channels, channel interval 250KHz High receiving sensitivity \* The radio frequency part adopts multi-stage high-performance dielectric filter, which has excellent anti-interference ability \* The first intermediate frequency adopts a sound surface filter, and the second intermediate frequency adopts a three-stage ceramic filter, which greatly improves the anti-interference ability \* Specially designed mute circuit to completely eliminate the impact noise of the microphone on and off \* The microphone uses the AA battery of Tesco, which can last for 6-10 hours \* The microphone adopts a unique boost design, the battery power drop does not affect the overall performance of the hand microphone \* The ideal operating radius is up to 80 meters, suitable for various occasions. \* The default configuration is a microphone body with LCD screen orange backlight and aluminum alloy \* With adjustable transmit power and adjustable squelch threshold, the rear panel of the receiver is equipped with an external squelch control knob, which can be adjusted according to needs. Flexible setting of effective operating radius between 10m and 80m \* KTV engineering special model, two microphones, one host. Easily configure more than 100 KTV rooms, unique product structure design, fast and simple maintenance.

#### **CONFERENCE MIC**



## **HY640**

### **Product parameters**

- 1. UHF frequency band transmission signal, frequency range: 500-850MHz;
- 2. Four-channel receiving signal, each channel has 100 optional channels, Each channel steps by 250KHz; each channel uses 25MHz\*2=50MHz;
- 3. Using stable PLL digital phase-locked loop synthesis technology and intelligent digital circuits, The performance stability of the whole machine is significantly improved;
- 4. Each channel is equipped with a unique ID number to enhance the anti-interference function and support the use of multiple stackers
- 5. There are 4 rubber receiving antennas on the back of the receiver to enhance the received signal, Appearance is decent;
- 6. There are 4 independent balanced outputs on the back, 1 mixed balanced output and 1 mixed output Unbalanced output, suitable for connecting various external devices;
- 7. Ultra-quiet touch switch, lightly press 0.5S to turn on and enter the working state;
- 8. The power consumption of the microphone is 80mA, and it is powered by a 1.5V battery (2 capsules). 6 hours of continuous use (with high-end batteries);
- 9. Both the host and the transmitter are equipped with LCD screen to display the working status, etc.
- 10. Use distance: open environment: 60-150 meters complex environment: 50-100 meters
- 11. Suitable for various conferences and speech occasions. Receiver technical parameters Operating frequency: 500-980MHz Channel: 4\*100 channels adjustable requency; infrared frequency pairing, frequency same frequency technology; display screen display Transmitter battery power, S/N signal-to-noise ratio: >105dB; T.H.D distortion: <0.5% Frequency response: 40Hz-18KHz, noise lock squelch control + audio navigation lock squelch Long-distance line design, the use distance can reach 60-150 meters Transmitter technical parameters Channel: 200 channels. Band width: 50MHz. Channel spacing: 250KHz, Frequency stability: ±0.005% Use battery: 2 AA batteries / AA batteries

#### CONFERENCE MIC



MG300

#### **Product parameters**

Host power supply AC110V-220V/50Hz, frequency response 20Hz-20kHz, Signal-to-noise ratio >96dBA, total harmonic distortion <0.05%, microphone unit interface Round head DIN-8 socket interface x2, central control port 232 serial port x1, audio input RCA (Lotus socket) x1, audio output RCA (Lotus socket) x1 XLR XLR socket x1, External dimensions (L×W×H) 483×323×90mm Color gray-black, working voltage: DC24V (supplied by the host) Input, output: 8P-DIN T-type wire, input: cardioid directional electret Sensitivity: -46 dBV/Pa , Frequency response: 20Hz~20KHz Input Impedance:  $2 k\Omega$ , Directivity:  $0^{\circ}/180^{\circ} > 20 dB$  (1 kHz) Equivalent noise: 20 dBA (SPL), maximum microphone sound pressure level: 125 dB (THD<3%) Signal-to-noise ratio: 20 dBA (SPL), channel crosstalk: 20 dBA total harmonic distortion: 20 dBA Display: 20 dBA PMOLED Amber, Built-in Speaker: 20 dBA Headphone load: 20 dBA Headphone volume: 20 dBA Without microphone boom): 20 dBA Packer: 20 dBA Response to the sound pressure level: 20 dBA Response to the supplementary of the supplem

## Product description

System Features MG300 series is a new intelligent full-function digital conference system, which perfectly introduces all-digital technology and comprehensive network technology into the conference system, and fully combines advanced digital technology, network technology and audio technology. It can be seamlessly connected with the intelligent central control system, video conference system, and monitoring fire protection system, providing a more complete solution for efficient modern conference system engineering. Technical Features Comply with IEC60914, GBT15381-94 international standard Using digital technology as the core, built-in high-performance CPU, supports discussion. The audio signal is processed by 32bit high-speed floating-point DSP, with a bandwidth of 20Hz~20KHz, perfect and clear sound quality Powered by high-performance switching power supply, long-distance transmission will not have any impact on sound quality Anti-jamming circuit design to eliminate all interference of mobile phone signals Comes with 2.8-inch LCD screen, independent key operation Two-way microphone connection, each channel supports 30 units, can be connected to 60 units, supports 10 chairman units, and can be expanded to 512 conference units with an expander. With central control code RS-232 interface, it can be connected to the central control system Multi-channel audio input and output interface, can be connected to sound reinforcement or recording equipment The host computer and the computer can be connected and communicated in the local USB mode, and the system can be set up by using the PC software. You can also set the system directly on the host without a computer, and support online code update With a variety of conference modes: FIFO (first-in first-out mode), FREE (full open mode), C-ONLY (chairman mode) You can set the number of speeches, voice-activated speech and other functions Can be installed on a 19-inch standard cabinet for easy storage and safekeeping



PA-380, PA-220

### Product parameters

- 1. The 2U chassis is highly designed, integrating signal interface, speaker interface and power interface;
- 2. Equipped with three-phase 380V power input interface, which is allocated to 6 single-phase 220V/15A universal power sockets for power supply;
- 3. Equipped with three-phase 380V power output socket to provide power cascade for adjacent cabinets;
- 4. Equipped with NEUTUIK eight-pin socket and NEUTUIK four-pin socket to choose from, which can meet

the performance of two-way, three-way and four-way System wiring requirements;

- 5. Four groups of signal input and output are convenient for signal distribution and cascading (treble, midrange, bass, subwoofer, etc.);
- 6. 2-inch LED smart display screen, which can display the current voltage in real time;
- 7. Each XLR connector has a marked function and corresponding speaker interface;
- 8. The power cord is connected according to the national standard of three-phase five-wire system, that is,the colors of the cables (L1, L2, L3, N, ground) are: yellow, green, Red, blue, yellow-green.



PC-802

## Product parameters

Rated output voltage: AC 220V, 50Hz, Controllable power supply: 8 channels, Delay time of each action: 17 ms, Power supply: VAC 50/60Hz 35A, Each output has an indicator light, Each belt directly cuts off the power switch to control the power supply, Single rated output power supply: 30A. With LCD mains voltage display. Body size: length 480\* width 191\* height 48MM (non-standard 1U)