

ARTONE

ARTONE AR SERIES LINE ARRAY SYSTEM caters for sound and fashion through latest technology of audio, acoustic, mechanic in speaker design, hanging structure and sound measurement. Of course an exceptional aesthetic vision can not be spared.

Through serious and deep research, ARTONE proudly introduces its AR SERIES LINE ARRAY & MATRIX ARRAY SPEAKER SYSTEM. The advanced technologies which are widely applied together with special optimization technique results in an excellent performance and high efficiency. To design an array system requires perfect grasp of sophisticated directivity analysis and radiation control. It needs also an overall prediction and accurate measurement of standing waves, resonance and vibrations of speakers and the metal facilities. Even it's quite challenging, ARTONE engineers know it fairly well.



Applications

Medium-large scale venues including stadium, concert hall, auditorium, theatre, Music Halls, Night clubs, Large Discotheques, touring show, rental market etc.

Line Array Speaker AR-2LT



Specification

Model No.	AR-2LT
Frequency Response	150Hz – 18kHz ± 3dB
Power handling	MF 300W (RMS) 600W (PEAK) HF 100W (RMS) 200W (PEAK)
Sensitivity	MF 102dB(1W@1M) HF 111dB(1W@1M)
Max@S.P.L.	MF 127dB(PEAK/1M) HF 131dB(PEAK/1M)
MF section	10"(260mm) MID
Nominal impedance	8 ohm
HF section	3"compression driver
Nominal impedance	8 ohm
Dispersion	90°Hx40°V
Speaker cables	1(+) 1(-)
Input connectors	2xNL4MP speakon
Dimensions	500x436x600mm(WxHxD)
Package dimensions	570x505x670mm/0.08cbm
Enclosure	Birch Plywood
Net weight	36kg
Gross weight	39kg

Line Array Speaker AR-112



Specification

Model No.	AR-112
Frequency Response	65Hz – 20kHz \pm 3dB
Power handling	LF 400W (RMS) 800W (PEAK) HF 80W (RMS) 160W (PEAK)
Sensitivity	LF 99dB(1W@1M) HF 111dB(1W@1M)
Max@S.P.L.	LF 125dB(PEAK/1M) HF 130dB(PEAK/1M)
LF section	12"(310mm) woofer
Nominal impedance	8 ohm
HF section	3"neodymium drive
Nominal impedance	8 ohm
Dispersion	110°Hx10°V
Speaker cables	LF 1(+)-1(-) MF/HF 2(+)-2(-)
Input connectors	2xNL4MP speakon
Dimensions	343x618x436mm(WxHxD)
Package dimensions	410x690x505mm/0.14cbm
Enclosure	Birch Plywood
Net weight	29 kg
Gross weight	31kg

Line Array Speaker AR-115



Features

- 15" woofer in bass reflex enclosure
- 3" Neodymium compression drivers with perfectly aligned waveguides
- Wave adaptor designed providing ideal SPL and dynamic sound
- 110°Hx9°V degree wide dispersion designed
- High sensitivity and Transparent sound quality
- Innovative hanging sections for easy hanging and installation

Specification

Model No.	AR-115
Frequency Response	58Hz – 20kHz ± 3dB
Power handling	LF 450W (RMS) 900W (PEAK) HF 100W (RMS) 200W (PEAK)
Sensitivity	LF 100dB(1W@1M) HF 108dB(1W@1M)
Max@S.P.L.	LF 127dB(PEAK/1M) HF 128dB(PEAK/1M)
LF section	15"(380mm) woofer
Nominal impedance	8 ohm
HF section	1x3"neodymium driver
Nominal impedance	8 ohm
Dispersion	110°Hx10°V
Speaker cables	LF 1(+)-1(-) HF 2(+)-2(-)
Input connectors	2xNL4MP speakon
Dimensions	440x820x650mm(WxHxD)
Package dimensions	510x890x720mm/0.33cbm
Enclosure	Birch Plywood
Net weight	50kg
Gross weight	54kg

Line Array Speaker AR-183LT



Specification

Model No.	AR-183LT
Frequency Response	35Hz – 18kHz ± 3dB
Power handling	LF 600W (RMS) 1200W (PEAK) MF 300W (RMS) 600W (PEAK) HF 100W (RMS) 200W (PEAK)
Sensitivity	LF 109dB(1W@1M) MF 102dB(1W@1M) HF 111dB(1W@1M)
Max@S.P.L.	LF 137dB(PEAK/1M) MF 127dB(PEAK/1M) HF 131dB(PEAK/1M)
LF section	18"(460mm) woofer
Nominal impedance	8 ohm
MF section	10"(260mm) MID
Nominal impedance	8 ohm
HF section	3"compression driver
Nominal impedance	8 ohm
Dispersion	90°H×40°V
Speaker cables	LF 1(+)-1(-) MF/HF 2(+)-2(-)
Input connectors	2×NL4MP speakon
Dimensions	500×1100×600mm(W×H×D)
Package dimensions	570×1170×670mm/0.45cbm
Enclosure	Plywood
Net weight	66kg
Gross weight	69kg

Line Array Speaker AR-210A



Features

- DUAL 10" woofer in bass reflex enclosure
- 2 Neodymium compression drivers with perfectly aligned waveguides
- Dual wave adaptor designed providing ideal SPL and dynamic sound
- 110°Hx10°V degree wide dispersion designed
- High sensitivity and Transparent sound quality
- Very small housing and lightweight designed,
- Innovative hanging sections for easy hanging and installation

Specification

Model No.	AR-210A
Frequency Response	65Hz – 20kHz ± 3dB
Power handling	LF 600W (RMS) 1200W (PEAK) HF 120W (RMS) 240W (PEAK)
Sensitivity	LF 98dB(1W@1M) HF 108dB(1W@1M)
Max@S.P.L.	LF 126dB(PEAK/1M) HF 129dB(PEAK/1M)
LF section	2x10"(260mm) woofer
Nominal impedance	16 ohm
HF section	2x1.75"neodymium driver
Nominal impedance	16 ohm
Dispersion	110°Hx10°V
Speaker cables	LF 1(+)-1(-) HF 2(+)-2(-)
Input connectors	2xNL4MP speakon
Dimensions	709x276x430mm(WxHxD)
Package dimensions	780x345x500mm/0.14cbm
Enclosure	Birch Plywood
Net weight	30kg
Gross weight	32kg

Line Array Speaker AR-210ASUB



Features

- DUAL 15" subwoofer in bass reflex enclosure
- Ideal SPL and dynamic sound
- High sensitivity
- Very small housing and lightweight designed
- Innovative hanging sections for easy hanging and installation

Specification

Model No.	AR-210ASUB
Frequency Response	38Hz – 150Hz ± 3dB
Power handling	1000W (RMS) 2000W (PEAK)
Sensitivity	110dB(1W@1M)
Max@S.P.L.	140dB(PEAK/1M)
LF section	2×15"(380mm) woofer
Nominal impedance	4 ohm
Speaker cables	1(+)-1(-)
Input connectors	2×NL4MP speakon
Dimensions	709×432×760mm(W×H×D)
Package dimensions	780×500×830mm/0.32cbm
Enclosure	Plywood
Net weight	64kg
Gross weight	67kg

Line Array Speaker AR-212A



Features

- DUAL 12" and a 10" woofer in bass reflex enclosure
- 2x 3" Neodymium compression drivers with perfectly aligned waveguides
- Dual wave adaptor designed providing ideal SPL and dynamic sound
- Quality NL8 professional connectors applied ensuring a direct and stable signal transmission
- 110°Hx10°V degree wide dispersion designed
- High sensitivity and Transparent sound quality
- Very small housing and lightweight designed,
- Innovative hanging sections for easy hanging and installation
- Integrated rigging system with high safety coefficient

Specification

Model No.	AR-212A
Frequency Response	60Hz – 20kHz ± 3dB
Power handling	LF 2x600W (RMS) 2x1200W (PEAK) MF 600W (RMS) 1200W (PEAK) HF 160W (RMS) 320W (PEAK)
Sensitivity	LF 102dB(1W@1M) MF 105dB(1W@1M) HF 111dB(1W@1M)
Max@S.P.L.	LF 133dB(PEAK/1M) MF 133dB(PEAK/1M) HF 133dB(PEAK/1M)
LF section	2x12"(310mm) woofer
Nominal impedance	8 ohm
MF section	2x10"(260mm) neodymium MID

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Nominal impedance	8 ohm
HF section	2x3"neodymium driver
Nominal impedance	16 ohm
Dispersion	110°Hx8°V
Speaker cables	LF 1(+)-1(-) 2(+)-2(-) MF 3(+)-3(-) HF 4(+)-4(-)
Input connectors	2xNL8MP speakon
Dimensions	920x362x560mm(WxHxD)
Package dimensions	990x430x630mm/0.27cbm
Enclosure	Birch Plywood
Net weight	52kg
Gross weight	55kg

Line Array Speaker AR-218SUB



Features

- DUAL 18" subwoofer in bass reflex enclosure
- Ideal SPL and dynamic sound
- High sensitivity with long range

Specification

Model No.	AR-218SUB
Frequency Response	32Hz – 150Hz ± 3dB
Power handling	1600W (RMS) 3200W (PEAK)
Sensitivity	112dB(1W@1M)
Max@S.P.L.	144dB(PEAK/1M)
LF section	2x18" (460mm) woofer
Nominal impedance	4 ohm
Speaker cables	1(+)-1(-)
Input connectors	2xNL4MP speakon
Dimensions	1080x504x870mm(WxHxD)
Package dimensions	1150x575x940mm/0.63cbm
Enclosure	Plywood
Net weight	96kg
Gross weight	99kg

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ARTONE BT series speakers use a variety of techniques of multi-function amplification system, they can meet the demand perfectly and maintain ARTONE system concept.

BT series adopts high sensitivity driver, collect with luxuriant appearance design concept, making BT series speakers applied to the fixed installation, music, theatre, language, and the most ideal performance.

Meanwhile, amazing SPL, maintain the lightweight of the system, are the big features of BT.



Applications

It is sophisticatedly designed and ideal for Theatres, Music Halls, Large Discotheques, Night Clubs, KTV rooms, touring events etc.

Professional Speaker BT-710



Features

- Multi-functional enclosure designed
- High sensitivity and transparent sound quality
- Providing ideal SPL and dynamic sound
- Quality NL4MP professional connectors applied ensuring a direct and stable signal transmission.
- Innovative mounting hole for easy hanging and installation
- Using advanced painting

Specifications

Model No.	BT-710
Frequency Response	65Hz – 20kHz ± 3dB
Power handling	250W (RMS) 500W (PEAK)
Sensitivity	95dB(1W@1M)
Max@S.P.L.	119dB(PEAK/1M)
LF section	10"(260mm) woofer
Nominal impedance	8 ohm
HF section	1.75"compression driver
Nominal impedance	8 ohm
Dispersion	80°Hx50°V
Speaker cables	1(+)-1(-)
Input connectors	2xNL4MP speakon
Dimensions	285x514x305mm(WxHxD)
Package dimensions	355x585x375mm/0.08cbm
Enclosure	Plywood
Net weight	15.5kg
Gross weight	17.5kg

Professional Speaker BT-712



Features

- Multi-functional enclosure designed
- High sensitivity and transparent sound quality
- Providing ideal SPL and dynamic sound
- Quality NL4MP professional connectors applied ensuring a direct and stable signal transmission.
- Innovative mounting hole for easy hanging and installation
- Using advanced painting

Specifications

Model No.	BT-712
Frequency Response	55Hz – 20kHz ± 3dB
Power handling	350W (RMS) 700W (PEAK)
Sensitivity	97dB(1W@1M)
Max@S.P.L.	122dB(PEAK/1M)
LF section	12"(310mm) woofer
Nominal impedance	8 ohm
HF section	1.75"compression driver
Nominal impedance	8 ohm
Dispersion	80°H×50°V
Speaker cables	1(+),1(-)
Input connectors	2×NL4MP speakon
Dimensions	342×626×360mm(W×H×D)
Package dimensions	410×695×430mm/0.12cbm
Enclosure	Plywood
Net weight	24kg
Gross weight	26kg

Professional Speaker BT-715A



Features

- Multi-functional enclosure designed
- High sensitivity and transparent sound quality
- Providing ideal SPL and dynamic sound
- Quality NL4MP professional connectors applied ensuring a direct and stable signal transmission.
- Innovative mounting hole for easy hanging and installation
- Using advanced painting

Specifications

Model No.	BT-715A
Frequency Response	50Hz – 20kHz \pm 3dB
Power handling	500W (RMS) 1000W (PEAK)
Sensitivity	100dB(1W@1M)
Max@S.P.L.	127dB(PEAK/1M)
LF section	15"(380mm) woofer
Nominal impedance	8 ohm
HF section	3"compression driver
Nominal impedance	8 ohm
Dispersion	80°Hx50°V
Speaker cables	1(+) 1(-)
Input connectors	2xNL4MP speakon
Dimensions	410x710x390mm(WxHxD)
Package dimensions	480x780x460mm/0.17cbm
Enclosure	Plywood
Net weight	34.5kg
Gross weight	37.5kg

Professional Speaker BT-718B



Features

- High sensitivity and transparent sound quality
- Providing ideal SPL and dynamic sound
- Quality NL4MP professional connectors applied ensuring a direct and stable signal transmission.
- Using advanced painting

Specifications

Model No.	BT-718B
Frequency Response	36Hz – 150Hz ± 3dB
Power handling	600W (RMS) 1200W (PEAK)
Sensitivity	109dB(1W@1M)
Max@S.P.L.	137dB(PEAK/1M)
LF section	1×18"(460mm) woofer
Nominal impedance	8 ohm
Speaker cables	1(+)-1(-)
Input connectors	2×NL4MP speakon
Dimensions	650×575×680mm(W×H×D)
Package dimensions	680×625×790mm/0.29cbm
Enclosure	Plywood
Net weight	41kg
Gross weight	44kg

Professional Speaker BT-725A



Features

- Multi-functional enclosure designed
- High sensitivity and transparent sound quality
- Providing ideal SPL and dynamic sound
- Quality NL4MP professional connectors applied ensuring a direct and stable signal transmission.
- Innovative mounting hole for easy hanging and installation
- Using advanced painting

Specifications

Model No.	BT-725A
Frequency Response	46Hz – 20kHz ± 3dB
Power handling	1200W (RMS) 2400W (PEAK)
Sensitivity	103dB(1W@1M)
Max@S.P.L.	134dB(PEAK/1M)
LF section	2x15"(380mm) woofer
Nominal impedance	4 ohm
HF section	3"compression driver
Nominal impedance	8 ohm
Dispersion	80°Hx50°V
Speaker cables	1(+),1(-)
Input connectors	2xNL4MP speakon
Dimensions	445x1150x560mm(WxHxD)
Package dimensions	505x1200x600mm/0.31cbm
Enclosure	Plywood
Net weight	54kg
Gross weight	57kg

Professional Speaker BT-728B



Features

- High sensitivity and transparent sound quality
- Providing ideal SPL and dynamic sound
- Quality NL4MP professional connectors applied ensuring a direct and stable signal transmission.
- Using advanced painting

Specifications

Model No.	BT-728B
Frequency Response	34Hz – 150Hz ± 3dB
Power handling	1200W (RMS) 2400W (PEAK)
Sensitivity	112dB(1W@1M)
Max@S.P.L.	143dB(PEAK/1M)
LF section	2x18"(460mm) woofer
Nominal impedance	4 ohm
Speaker cables	1(+)-1(-)
Input connectors	2xNL4MP speakon
Dimensions	1240x575x680mm(WxHxD)
Package dimensions	1310x645x750mm/0.6cbm
Enclosure	Plywood
Net weight	69kg
Gross weight	72kg

Professional Speaker CO-10AP



Specification

Model No.	CO-10AP
Frequency Response	35Hz – 250Hz ± 3dB
Power handling	300W (AES)
Sensitivity	95dB(1W@1M)
Max@S.P.L.	120dB(PEAK/1M)
LF section	10"(260mm) woofer
Nominal impedance	8 ohm
Speaker cables	1(+)-1(-)
Input connectors	Connection box
Dimensions	356x360x350mm(WxHxD)
Package dimensions	426x430x320mm/0.04cbm
Enclosure	Plywood
Net weight	16kg
Gross weight	18kg

Professional Speaker CO-501



Specification

Model No.	CO-501
Frequency Response	93Hz—20kHz ± 3dB
Power handling	80W (AES)
Sensitivity	86dB(1W@1M)
Max@S.P.L.	102dB(PEAK/1M)
section	5"woofer
Nominal impedance	8 ohm
Dispersion	70°H×70°V
Speaker cables	1(+) 1(-)
Input connectors	Connection box
Dimensions	160×160×160mm(W×H×D)
Package dimensions	230×230×230mm/0.01cbm
Enclosure	HDF
Net weight	3kg
Gross weight	5kg

Professional Speaker CO-502



Specification

Model No.	CO-502
Frequency Response	90Hz—20kHz ± 3dB
Power handling	160W (AES)
Sensitivity	89dB(1W@1M)
Max@S.P.L.	108dB(PEAK/1M)
section	2x5"woofer
Nominal impedance	4 ohm
Dispersion	70°Hx70°V
Speaker cables	1(+)-1(-)
Input connectors	Connection box
Dimensions	160x295x160mm(WxHxD)
Package dimensions	230x365x230mm/0.02cbm
Enclosure	HDF
Net weight	5kg
Gross weight	7kg

Professional Speaker CO-601



Specification

Model No.	CO-601
Frequency Response	85Hz – 20kHz \pm 3dB
Power handling	80W (AES)
Sensitivity	88dB(1W@1M)
Max@S.P.L.	104dB(PEAK/1M)
LF section	6.5"(165mm) woofer
Nominal impedance	8 ohm
HF section	1"neodymium driver
Nominal impedance	8 ohm
Dispersion	90°H×45°V
Speaker cables	1(+)-1(-)
Input connectors	Connection box
Dimensions	205×330×200mm(W×H×D)
Package dimensions	275×390×270mm/0.03cbm
Enclosure	HDF
Net weight	4.5kg
Gross weight	6.5kg



Specification

Model No.	CO-602
Frequency Response	82Hz – 20kHz \pm 3dB
Power handling	160W (AES)
Sensitivity	91dB(1W@1M)
Max@S.P.L.	110dB(PEAK/1M)
LF section	2x6.5"(165mm) woofer
Nominal impedance	4 ohm
HF section	1"neodymium driver
Nominal impedance	8 ohm
Dispersion	90°Hx45°V
Speaker cables	1(+) 1(-)
Input connectors	Connection box
Dimensions	205x448x200mm(WxHxD)
Package dimensions	275x520x270mm/0.04cbm
Enclosure	HDF
Net weight	6kg
Gross weight	8kg

Professional Speaker CO-801



Specification

Model No.	CO-801
Frequency Response	75Hz – 20kHz \pm 3dB
Power handling	120W (AES)
Sensitivity	90dB(1W@1M)
Max@S.P.L.	108dB(PEAK/1M)
LF section	8"(210mm) woofer
Nominal impedance	8 ohm
HF section	1"neodymium driver
Nominal impedance	8 ohm
Dispersion	90°Hx45°V
Speaker cables	1(+) 1(-)
Input connectors	Connection box
Dimensions	245x360x220mm(WxHxD)
Package dimensions	315x430x290mm/0.04cbm
Enclosure	HDF
Net weight	5.5kg
Gross weight	7.5kg

CT-Series is designed for engineering and entertainment project with carefully crafted works, high-frequency transparent and bright, low-frequency elasticity and strength are very outstanding projection, high frequency thick, easily into the microphone, professional speaker style, card pack delicate timbre, with crankcase sound, singing performances tilapia.

Optimized for entertainment sense of hearing divider circuit using imported high capacitance and inductance imports of large diameter hollow.

Carefully optimized bass tuning system has a higher efficiency inverter to optimize the low frequency response, greatly reducing wind noise caused by inverting the tube, making the bass more solid and pure.

ARTONE unique box structure to strengthen the technology effectively reduce unwanted cabinet resonance and reduce harmful bass, the sound is more clean, more efficient overall output, making sense of hearing more natural, true!



Application areas

KTV, bars, clubs, nightclubs, dance halls, banquet halls, function rooms and other places.

Professional Speaker CT-8



Specification

Model No.	CT-8
Frequency Response	90Hz – 20kHz \pm 3dB
Power handling	150W (RMS) 300W (PEAK)
Sensitivity	94dB(1W@1M)
Max@S.P.L.	116dB(PEAK/1M)
LF section	8"(210mm) woofer
Nominal impedance	8 ohm
HF section	1.4" driver
Nominal impedance	8 ohm
Dispersion	90°H \times 45°V
Speaker cables	1(+) 1(-)
Input connectors	2 \times NL4MP speakon
Dimensions	265 \times 462 \times 285mm(W \times H \times D)
Package dimensions	335 \times 530 \times 355mm/0.06cbm
Enclosure	HDF
Net weight	12 kg
Gross weight	14kg

Professional Speaker CT-10



Specification

Model No.	CT-10
Frequency Response	80Hz—20kHz ± 3dB
Power handling	200W (RMS) 400W (PEAK)
Sensitivity	95dB(1W@1M)
Max@S.P.L.	118dB(PEAK/1M)
LF section	10"(260mm) woofer
Nominal impedance	8 ohm
HF section	1.4"driver
Nominal impedance	8 ohm
Dispersion	90°Hx45°V
Speaker cables	1(+) 1(-)
Input connectors	2xNL4MP speakon
Dimensions	295x514x340mm(WxHxD)
Package dimensions	365x585x410mm/0.09cbm
Enclosure	HDF
Net weight	14 kg
Gross weight	16 kg

Professional Speaker CT-12



Specification

Model No.	CT-12
Frequency Response	65Hz – 20kHz ± 3dB
Power handling	300W (RMS) 600W (PEAK)
Sensitivity	96dB(1W@1M)
Max@S.P.L.	121dB(PEAK/1M)
LF section	12"(310mm) woofer
Nominal impedance	8 ohm
HF section	1.75"compression driver
Nominal impedance	8 ohm
Dispersion	80°H×50°V
Speaker cables	1(+) 1(-)
Input connectors	2×NL4MP speakon
Dimensions	352×626×390mm(W×H×D)
Package dimensions	420×695×460mm/0.14cbm
Enclosure	HDF
Net weight	22 kg
Gross weight	24 kg

Professional Speaker CT-15



Specification

Model No.	CT-15
Frequency Response	55Hz – 20kHz ± 3dB
Power handling	400W (RMS) 800W (PEAK)
Sensitivity	98dB(1W@1M)
Max@S.P.L.	124dB(PEAK/1M)
LF section	15"(380mm) woofer
Nominal impedance	8 ohm
HF section	1.75"compression driver
Nominal impedance	8 ohm
Dispersion	80°Hx50°V
Speaker cables	1(+)-1(-)
Input connectors	2xNL4MP speakon
Dimensions	422x710x430mm(WxHxD)
Package dimensions	490x780x500mm/0.19cbm
Enclosure	HDF
Net weight	26.5 kg
Gross weight	29.5kg

Professional Speaker CT-215



Specification

Model No.	CT-215
Frequency Response	52Hz—20kHz ± 3dB
Power handling	800W (RMS) 1600W (PEAK)
Sensitivity	101dB(1W@1M)
Max@S.P.L.	130dB(PEAK/1M)
LF section	2×15"(380mm) woofer
Nominal impedance	4 ohm
HF section	1.75"compression driver
Nominal impedance	8 ohm
Dispersion	80°H×50°V
Speaker cables	1(+)-1(-)
Input connectors	2×NL4MP speakon
Dimensions	422×1120×430mm(W×H×D)
Package dimensions	490×1190×500mm/0.29cbm
Enclosure	HDF
Net weight	38 kg
Gross weight	41 kg

Professional Speaker LA-118SUB



Specification

Model No.	LA-118SUB
Frequency Response	36Hz – 150Hz ± 3dB
Power handling	800W (RMS) 1600W (PEAK)
Sensitivity	109dB(1W@1M)
Max@S.P.L.	138dB(PEAK/1M)
LF section	1×18"(460mm) woofer
Nominal impedance	8 ohm
Speaker cables	1(+)-2(-)
Input connectors	2×Waterproof socket
Dimensions	650×575×680mm(W×H×D)
Package dimensions	720×645×750mm/0.35cbm
Enclosure	Birch Plywood
Net weight	48kg
Gross weight	51kg

Professional Speaker LA-215SUB



Specification

Model No.	LA-215SUB
Frequency Response	38Hz – 150Hz ± 3dB
Power handling	1000W (RMS) 2000W (PEAK)
Sensitivity	110dB(1W@1M)
Max@S.P.L.	140dB(PEAK/1M)
LF section	2x15"(380mm) woofer
Nominal impedance	4 ohm
Speaker cables	1(+)-1(-)
Input connectors	2xWaterproof socket
Dimensions	835x432x717mm(WxHxD)
Package dimensions	905x500x790mm/0.32cbm
Enclosure	Plywood
Net weight	64kg
Gross weight	67kg



Specification

Model No.	LA-218SUB
Frequency Response	32Hz – 150Hz ± 3dB
Power handling	1600W (RMS) 3200W (PEAK)
Sensitivity	112dB(1W@1M)
Max@S.P.L.	144dB(PEAK/1M)
LF section	2×18"(460mm) woofer
Nominal impedance	4 ohm
Speaker cables	1(+)-2(-)
Input connectors	2×Waterproof socket
Dimensions	1240×575×680mm(W×H×D)
Package dimensions	1290×645×750mm/0.63cbm
Enclosure	Birch Plywood
Net weight	96kg
Gross weight	99kg

Professional Speaker LA-3210



Specification

Model No.	LA-3210
Frequency Response	65Hz—20kHz ± 3dB
Power handling	LF 600W (RMS) 1200W (PEAK) MF 200W (RMS) 400W (PEAK) HF 120W (RMS) 240W (PEAK)
Sensitivity	LF 99dB(1W@1M) MF 100dB(1W@1M) HF 108dB(1W@1M)
Max@S.P.L.	LF 127dB(PEAK/1M) MF 123dB(PEAK/1M) HF 129dB(PEAK/1M)
LF section	2x10"(260mm)woofer
Nominal impedance	12 ohm
MF section	8"(210mm) neodymium MID
Nominal impedance	16 ohm
HF section	2x1.75"neodymium driver
Nominal impedance	16 ohm
Dispersion	110°Hx8°V
Speaker cables	LF 1(+)-2(-) MF 3(+)-4(-) HF 5(+)-6(-)
Input connectors	2xWaterproof socket
Dimensions	835x276x427mm(WxHxD)
Package dimensions	905x345x497mm/0.16cbm
Enclosure	Plywood
Net weight	39kg
Gross weight	42kg

Professional Speaker LA-3212



Specification

Model No.	LA-3212
Frequency Response	60Hz—20kHz ± 3dB
Power handling	LF 1200W (RMS) 2400W (PEAK) MF 300W (RMS) 600W (PEAK) HF 160W (RMS) 320W (PEAK)
Sensitivity	LF 102dB(1W@1M) MF 105dB(1W@1M) HF 111dB(1W@1M)
Max@S.P.L.	LF 133dB(PEAK/1M) MF 130dB(PEAK/1M) HF 133dB(PEAK/1M)
LF section	2x12"(310mm) woofer
Nominal impedance	12 ohm
MF section	10"(260mm) neodymium MID
Nominal impedance	16 ohm
HF section	2x3"neodymium driver
Nominal impedance	16 ohm
Dispersion	110°Hx8°V
Speaker cables	LF 1(+)-2(-) MF 3(+)-4(-) HF 5(+)-6(-)
Input connectors	2xWaterproof socket
Dimensions	1000x360x561mm(WxHxD)
Package dimensions	1070x430x631mm/0.29cbm
Enclosure	Plywood
Net weight	52kg
Gross weight	54kg

Professional Speaker LA-3215



Specification

Model No.	LA-3215
Frequency Response	50Hz – 20kHz \pm 3dB
Power handling	LF 1200W (RMS) 2400W (PEAK) MF 800W (RMS) 1600W (PEAK) HF 300W (RMS) 600W (PEAK)
Sensitivity	LF 104dB(1W@1M) MF 108dB(1W@1M) HF 112dB(1W@1M)
Max@S.P.L.	LF 135dB(PEAK/1M) MF 137dB(PEAK/1M) HF 137dB(PEAK/1M)
LF section	2x15"(380mm) woofer
Nominal impedance	12 ohm
MF section	4x8"(210mm) neodymium MID
Nominal impedance	8 ohm
HF section	3x3"neodymium driver
Nominal impedance	12 ohm

Line Array Speaker M-55

ARTONE LINE ARRAY SYSTEM is a versatile 2-Way mini array system with incisive and quick-motioned design. It is a Sub-compact loudspeaker system from ARTONEAUDIO, which delivers a breakthrough in the performance expectation of such a small and compact system.

Application areas

Conference center, conference rooms, auditoriums, museums, airports, stations, terminals, shopping malls, cafes, Multi-purpose hall, banquet hall, bar, KTV, clubs, home theater, small performances ect.



Specification

Model No.	M-55
Frequency Response	95Hz—20kHz ± 3dB
Power handling	300W (RMS) 600W (PEAK)
Sensitivity	101dB(1W@1M)
Max@S.P.L.	126dB(PEAK/1M)
section	10x5"(125mm)neodymium driver
Nominal impedance	8 ohm
Dispersion	110°Hx10°V
Speaker cables	LF 1(+)-1(-) HF 2(+)-2(-)
Input connectors	2xNL4MP speakon
Dimensions	180x1321x204mm(WxHxD)
Package dimensions	250x1391x274mm/0.07cbm
Enclosure	Plywood
Net weight	17 kg
Gross weight	19 kg

Line Array Speaker TH-110



Specification

Model No.	TH-110
Frequency Response	70Hz – 20kHz \pm 3dB
Power handling	LF 300W (RMS) 600W (PEAK) HF 100W (RMS) 200W (PEAK)
Sensitivity	LF 95dB(1W@1M) HF 108dB(1W@1M)
Max@S.P.L.	LF 120dB(PEAK/1M) HF 128dB(PEAK/1M)
LF section	10"(260mm) woofer
Nominal impedance	8ohm
HF section	3"compression driver
Nominal impedance	8ohm
Dispersion	110°H×10°V
Speaker cables	LF 1(+)-1(-) HF 2(+)-2(-)
Input connectors	2×NL4MP speakon
Dimensions	580×294×430mm(W×H×D)
Package dimensions	650×365×500mm/0.12cbm
Enclosure	Plywood
Net weight	22kg
Gross weight	24kg

Line Array Speaker TH-112



Specification

Model No.	TH-112
Frequency Response	65Hz—20kHz \pm 3dB
Power handling	LF 400W (RMS) 800W (PEAK) HF 100W (RMS) 200W (PEAK)
Sensitivity	LF 98dB(1W@1M) HF 108dB(1W@1M)
Max@S.P.L.	LF 124dB(PEAK/1M) HF 128dB(PEAK/1M)
LF section	12"(310mm) woofer
Nominal impedance	8ohm
HF section	3"compression driver
Nominal impedance	8ohm
Dispersion	110°H \times 10°V
Speaker cables	LF 1(+) 1(-) HF 2(+) 2(-)
Input connectors	2xNL4MP speakon
Dimensions	680 \times 340 \times 430mm(W \times H \times D)
Package dimensions	750 \times 410 \times 500mm/0.15cbm
Enclosure	Plywood
Net weight	26kg
Gross weight	28kg

Line Array Speaker TH-118SUB



Specification

Model No.	TH-118SUB
Frequency Response	36Hz – 150Hz ± 3dB
Power handling	800W (RMS) 1600W (PEAK)
Sensitivity	109dB(1W@1M)
Max@S.P.L.	138dB(PEAK/1M)
LF section	1x18"(460mm) woofer
Nominal impedance	8ohm
Speaker cables	1(+) 1(-)
Input connectors	2xNL4MP speakon
Dimensions	680x486x720mm(WxHxD)
Package dimensions	750x555x790mm/0.33cbm
Enclosure	Plywood
Net weight	46kg
Gross weight	49kg

Line Array Speaker TH-208



Specification

Model No.	TH-208
Frequency Response	70Hz – 20kHz \pm 3dB
Power handling	LF 500W (RMS) 1000W (PEAK) HF 100W (RMS) 200W (PEAK)
Sensitivity	LF 97dB(1W@1M) HF 108dB(1W@1M)
Max@S.P.L.	LF 124dB(PEAK/1M) HF 128dB(PEAK/1M)
LF section	2x8"(210mm) woofer
Nominal impedance	8ohm
HF section	3"compression driver
Nominal impedance	8ohm
Dispersion	110°Hx10°V
Speaker cables	LF 1(+)-1(-) HF 2(+)-2(-)
Input connectors	2xNL4MP speakon
Dimensions	580x260x430mm(WxHxD)
Package dimensions	650x330x500mm/0.11cbm
Enclosure	Plywood
Net weight	23kg
Gross weight	26kg

Line Array Speaker TH-210



Specification

Model No.	TH-210
Frequency Response	65Hz – 20kHz \pm 3dB
Power handling	LF 600W (RMS) 1200W (PEAK) HF 100W (RMS) 200W (PEAK)
Sensitivity	LF 98dB(1W@1M) HF 108dB(1W@1M)
Max@S.P.L.	LF 126dB(PEAK/1M) HF 128dB(PEAK/1M)
LF section	2x10"(260mm) woofer
Nominal impedance	8ohm
HF section	3"compression driver
Nominal impedance	8ohm
Dispersion	110°Hx10°V
Speaker cables	LF 1(+)-1(-) HF 2(+)-2(-)
Input connectors	2xNL4MP speakon
Dimensions	680x294x430mm(WxHxD)
Package dimensions	750x365x500mm/0.14cbm
Enclosure	Plywood
Net weight	28.5kg
Gross weight	31.5kg

Professional Speaker VX-10



Specification

Model No.	VX-10
Frequency Response	65Hz – 20kHz ± 3dB
Power handling	300W (RMS) 600W (PEAK)
Sensitivity	95dB(1W@1M)
Max@S.P.L.	120dB(PEAK/1M)
LF section	10"woofer
Nominal impedance	8 ohm
HF section	1.4"compression driver
Nominal impedance	8 ohm
Dispersion	70°H×70°V
Speaker cables	1(+) 1(-)
Input connectors	2×NL4MP speakon
Dimensions	328×490×340mm(W×H×D)
Package dimensions	400×560×410mm/0.09cbm
Enclosure	Plywood
Net weight	14.5kg
Gross weight	16.5kg

Professional Speaker VX-12



Specification

Model No.	VX-12
Frequency Response	55Hz – 20kHz \pm 3dB
Power handling	400W (RMS) 800W (PEAK)
Sensitivity	97dB(1W@1M)
Max@S.P.L.	123dB(PEAK/1M)
LF section	12"woofer
Nominal impedance	8 ohm
HF section	1.75"compression driver
Nominal impedance	8 ohm
Dispersion	80°H \times 60°V
Speaker cables	1(+) $1(-)$
Input connectors	2 \times NL4MP speakon
Dimensions	363 \times 562 \times 370mm(W \times H \times D)
Package dimensions	430 \times 630 \times 440mm/0.12cbm
Enclosure	Plywood
Net weight	20kg
Gross weight	22kg

Professional Speaker VX-15



Specification

Model No.	VX-15
Frequency Response	50Hz – 20kHz ± 3dB
Power handling	500W (RMS) 1000W (PEAK)
Sensitivity	99dB(1W@1M)
Max@S.P.L.	126dB(PEAK/1M)
LF section	15"woofer
Nominal impedance	8 ohm
HF section	1.75"compression driver
Nominal impedance	8 ohm
Dispersion	80°H×60°V
Speaker cables	1(+) 1(-)
Input connectors	2xNL4MP speakon
Dimensions	438x650x450mm(WxHxD)
Package dimensions	510x720x520mm/0.19cbm
Enclosure	Plywood
Net weight	29kg
Gross weight	32kg