

## JIASHAN MONSTER AUDIO ELECTRONICS CO., LTD.



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JIASHAN MONSTER AUDIO ELECTRONICS CO., LTD. is a professional factory specialized in developing and manufacturing in kinds of speaker and enclosure. It locates in Jiashan, Zhejiang province, one hour by drive away from Shanghai, Hangzhou international airport and four international harbours. Products are distributed from here worldwide.

With over 15 years of rich experience in this industry, under the ISO 9001 quality system control, Monster Audio provides the world premium quality and ranges of products: Car Subwoofer, Car Subwoofer Box, Full Range Speaker, Mid-Bass Speaker, Midrange Speaker, Coaxial Speaker, Component Speaker, Marines Speaker, Indoor/Outer Speaker. New products in continuously developing to meet customer and the market needs.

Monster Audio has got a team of professional and knowledgeable technicians as well as well-trained workers with high efficiency. We own advanced facilities, precise instruments and efficient assembly lines. We always devote ourselves in state-of-the-art development and best-quality guarantee. We offer good service with honesty and enthusiasm, we cherish our clients as friends and partners, and we hope you share, grow, and work with us together.

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CAR SUBWOOFER /01

MIDRANGE SPEAKER /06

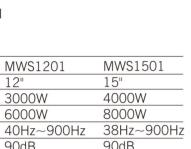
CAR SUBWOOFER BOX /11

**COAXIAL SPEAKER /13** 

COMPONENT SPEAKER /15

High Power Car Subwoofer Powered Cast Aluminium Basket Non-pressed Paper Cone Foam Surround 4-Layer CCAW Voice Coil Ferrite Magnet Structure

Specifications



MWS1201 / MWS1501

12" Power (RMS) 3000W Power (MAX) 6000W 40Hz~900Hz Frequency Response 90dB Sensitivity 90dB Impedance 2 Ohms x 2 2 Ohms x 2 Voice Coil 300oz 300oz Magnet





#### MWS1002 / MWS1202 / MWS1502

High Power Car Subwoofer Powered Cast Aluminium Basket Non-pressed Paper Cone Foam Surround 4-Layer CCAW Voice Coil Ferrite Magnet Structure

	Specifications	MWS1002	MWS1202	MWS1502
	Size	10"	12"	15"
	Power (RMS)	3000W	4000W	5000W
۱	Power (MAX)	1500W	2000W	2500W
,	Frequency Response	42Hz~800Hz	38Hz~800Hz	35Hz~800Hz
	Sensitivity	90dB	90dB	90dB
	Impedance	1 Ohm x 2	1 Ohm x 2	1 Ohm x 2
	Voice Coil	3"	3"	3"
	Magnet	200oz	200oz	250oz

#### High Performance Car Audio Products



#### MWS1203 / MWS1203 / MWS1503

High Power Car Subwoofer Powered Cast Aluminium Basket Non-pressed Paper Cone Foam Surround 4-Layer CCAW Voice Coil Ferrite Magnet Structure

MWS1003	MWS1203	MWS1503
10"	12"	15"
1200W	1500W	2000W
2000W	3000W	4000W
35Hz~1KHz	32Hz~1KHz	30Hz~1KHz
88dB	88dB	88dB
2 Ohms x 2	2 Ohms x 2	2 Ohms x 2
3"	3"	3"
120oz	150oz	200oz
	10" 1200W 2000W 35Hz~1KHz 88dB 2 Ohms x 2 3"	10" 12" 1200W 1500W 2000W 3000W 35Hz~1KHz 32Hz~1KHz 88dB 88dB 2 Ohms x 2 2 Ohms x 2 3" 3"



#### MWS1004 / MWS1204

Shallow Design High Power Car Subwoofer Powered Cast Aluminium Basket Non-pressed Paper Cone Glassfibre Dustcap Foam Surround 4-Layer CCAW Voice Coil Ferrite Magnet Structure

Specifications	MWS1004	MWS1204
Size	10"	12"
Power (RMS)	1000W	1200W
Power (MAX)	2000W	2400W
Frequency Response	30Hz~1KHz	28Hz~1KHz
Sensitivity	88dB	88dB
Impedance	4 Ohms x 2	4 Ohms x 2
Voice Coil	2.5"	2.5"
Magnet	120oz	120oz

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#### MWS1005 / MWS1205

High Power Car Subwoofer Powered Stamp Steel Basket Non-pressed Paper Cone Foam Surround 4-Layer CCAW Voice Coil Ferrite Magnet Structure

Specifications	MWS1005	MWS1205
Size	10"	12"
Power (RMS)	1500W	2000W
Power (MAX)	3000W	4000W
Frequency Response	35Hz~1KHz	32Hz~1KHz
Sensitivity	90dB	90dB
Impedance	40hms x 2	40hms x 2
Voice Coil	3"	3"
Magnet	200oz	200oz



#### MWS1006 / MWS1206

Big Power Car Subwoofer Powered Stamp Steel Basket Non-pressed Paper Cone Foam Surround 4-Layer ASV Voice Coil Ferrite Magnet Structure

Specifications	MWS1006	MWS1206
Size	10"	12"
Power (RMS)	800W	1000W
Power (MAX)	1600W	2000W
Frequency Response	32Hz~1KHz	30Hz~1KHz
Sensitivity	88dB	88dB
Impedance	20hms x 2	2 Ohms x 2
Voice Coil	2.5"	2.5"
Magnet	150oz	15007

## High Performance Car Audio Products

#### MWS1007 / MWS1207

Big Power Car Subwoofer Powered Stamp Steel Basket Non-pressed Paper Cone Foam Surround 4-Layer CCAW Voice Coil Ferrite Magnet Structure

Specifications	MWS1007	MWS1207
Size	10"	12"
Power (RMS)	700W	800W
Power (MAX)	1400W	1600W
Frequency Response	32Hz~1KHz	30Hz~1KHz
Sensitivity	88dB	88dB
Impedance	40hms x 2	4 Ohms x 2
Voice Coil	3"	3"
Magnet	120oz	120oz



#### MWS1008/MWS1208

Car Subwoofer
Powered Stamp Steel Basket
Non-pressed Paper Cone
Rubber Surround
4-Layer ASV Voice Coil
Ferrite Magnet Structure

Specifications	MWS1008	MWS1208
Size	10"	12"
Power (RMS)	300W	400W
Power (MAX)	600W	800W
Frequency Response	32Hz~1KHz	35Hz~1KHz
Sensitivity	90dB	90dB
Impedance	2 Ohms x 2	2 Ohms x 2
Voice Coil	2"	2"
Magnet	100oz	100oz

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## **FULL RANGE & BASS-MIDRANGE SPEAKER**

High Performance Car Audio Products

## High Performance Car Audio Products

#### MWS1009 / MWS1209

Car Subwoofer Stamped Steel Basket Polypropylene Cone Rubber Surround 4-Layer Voice Coil Ferrite Magnet Structure

Size





MWS1010 / MWS1210

MWS1010

48Hz~1KHz

10"

250W

500W

92dB

50oz

4 Ohms

MWS1210

45Hz~1KHz

12"

300W

600W

92dB

50oz

2"

4 Ohms

Shallow Design Car Subwoofer

Steel Basket Paper Cone Foam Surround 4-Layer Voice Coil Ferrite Magnet Structure

Impedance

Voice Coil

Magnet

# Specifications Size Power (RMS) Power (MAX) Frequency Response Sensitivity

MBM6501PRO / MBM8001PRO

Professional Shallow Design Coaxial Full Range Speaker Steel Basket Paper Cone Cloth Surround Titanium Dome Tweeter

Specifications	MBM6501PRO	MBM8001PRO
Size	6.5"	8"
Power (RMS)	200Watts	250Watts
Power (MAX)	400Watts	500Watts
Frequency Response	120Hz~20KHz	100Hz~20KHz
Sensitivity	95dB	95dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	40oz	50oz
Voice Coil (Woofer)	1.5"	1.5"
Voice Coil (Tweeter)	1.2"	1.2"



MBM8002PRO MBM1002PRO MBM1202PRO







Specifications	MBM8002PRO	MBM1002PRO	MBM1202PRO
Size	8"	10"	12"
Power (RMS)	250Watts	400Watts	500Watts
Power (MAX)	500Watts	800Watts	100Watts
Frequency Response	70Hz~10KHz	60Hz~10KHz	50Hz~10KHz
Sensitivity	97dB	98dB	98dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	40oz	65oz	65oz
Voice Coil	2"	2.5"	2.5"

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#### MBM6903PRO

Professional Mid-Bass Speaker Aluminum Basket Paper & Wool Composite Cone Cloth Surround Cloth Phase Plug

Specifications	MBM6903PRO
Size	6x9"
Power (RMS)	250Watts
Power (MAX)	500Watts
Frequency Response	$150 Hz \sim 10 KHz$
Sensitivity	93dB
Impedance	4 Ohm / 8 Ohm
Magnet	45oz
Voice Coil	2"

MBM8004PRO MBM1004PRO MBM1204PRO

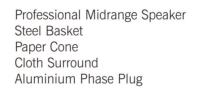


**GSW** 

Specifications	MBM8004PRO	MBM1004PRO	MBM1204PRO
Size	8"	10"	12"
Power (RMS)	250Watts	300Watts	350Watts
Power (MAX)	500Watts	600Watts	700Watts
Frequency Response	70Hz~10KHz	60Hz~10KHz	50Hz~10KHz
Sensitivity	95dB	95dB	95dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	40oz	40oz	65oz
Voice Coil	2"	2"	2"

## High Performance Car Audio Products









#### MBM6505PRO

Specifications	MBM6505PRO	MBM8005PRO
Size	6.5"	8"
Power (RMS)	250Watts	300Watts
Power (MAX)	500Watts	600Watts
Frequency Response	100Hz~10KHz	80Hz~10KHz
Sensitivity	97dB	98dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	90x6 NdFeB	90x6 NdFeB
Voice Coil	1.5"	1.5"



#### MBM6506PRO / MBM8006PRO

Professional Midrange Speaker Aluminium Basket Paper Cone Cloth Surround Aluminium Phase Plug

Specifications	MBM6506PRO	MBM8006PRO
Size	6.5"	8"
Power (RMS)	250Watts	300Watts
Power (MAX)	500Watts	600Watts
Frequency Response	130Hz~10KHz	100Hz~10KHz
Sensitivity	95dB	97dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	33.5oz	47.6oz
Voice Coil	1 5"	1 5"





MBM8007PR0

#### MBM6507PRO

Specifications	MBM6507PRO	MBM8007PRO
Size	6.5"	8"
Power (RMS)	250Watts	300Watts
Power (MAX)	500Watts	600Watts
Frequency Response	100Hz~10KHz	80Hz~10KHz
Sensitivity	95dB	95dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	33.5oz	47.6oz
Voice Coil	1.5"	1.5"

Professional Midrange Speaker Steel Basket Paper Cone Cloth Surround Aluminium Phase Plug





#### MBM8008PRO

#### MBM6508PRO

Professional Midrange Speaker Steel Basket Paper Cone Cloth Surround Aluminium Phase Plug

Specifications	MBM6508PRO	MBM8008PRO
Size	6.5"	8"
Power (RMS)	150Watts	200Watts
Power (MAX)	300Watts	400Watts
Frequency Response	120Hz~10KHz	90Hz~10KHz
Sensitivity	95dB	97dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	20oz	30oz
Voice Coil	1.5"	1.5"

# High Performance Car Audio Products

Professional Shallow Design Midrange Speaker Steel Basket Paper Cone Foam Surround Aluminium Phase Plug

Specifications	MBM6509PRO	MBM8009PRO
Size	6.5"	8"
Power (RMS)	150Watts	200Watts
Power (MAX)	300Watts	400Watts
Frequency Response	150Hz~10KHz	120Hz~10KHz
Sensitivity	95dB	95dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	20oz	25oz
Voice Coil	1.5"	1.5"

#### MBM6509PRO/MBM8009PRO



#### MBM6510PRO / MBM8010PRO



Professional Midrange Speaker Closed Steel Basket Paper Cone Cloth Surround Aluminium Phase Plug

Specifications	MBM6510PRO	MBM8010PRO
Size	6.5"	8"
Power (RMS)	200Watts	250Watts
Power (MAX)	400Watts	500Watts
Frequency Response	600Hz~12KHz	500Hz~12KHz
Sensitivity	95dB	97dB
Impedance	4 Ohm / 8 Ohm	4 Ohm / 8 Ohm
Magnet	33.5oz	47.6oz
Voice Coil	1.5"	1.5"

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#### Active Powered Vented Bass Enclosure System

Specifications	MBA10SPA	MBA12SPA
Woofer Size	10"	12"
Woofer Voice Coil	2"	2"
Woofer Magnet	40oz	40oz
RMS Power	160W	180W
Frequency Response	28Hz~250Hz	25Hz~250Hz
Signal-to-Noise Ratio	95dB	95dB

Silent Effect Noise Elimination Circuit Remote Control For Cabin Bass Control High Efficiency MOSFET Amplifier Variable Low Pass Filter Crossover Variable Subwoofer Bass Boost Control Sensitivity Synchronization Control Heat Regulating Aluminium Heat Sink High and Low Level Input Options

#### Active Powered Bass Tube System

Specifications	MBA08TA	MBA10TA	MBA12TA
Woofer Size	8"	10"	12"
Woofer Voice Coil	1.5"	2"	2"
Woofer Magnet	30oz	40oz	40oz
RMS Power	150W	160W	180W
Frequency Response	35Hz~250Hz	28Hz~250Hz	25Hz~250Hz
Signal-to-Noise Ratio	95dB	95dB	95dB

#### High Performance Car Audio Products



MBA10SRA / MBA12SRA

Silent Effect Noise Elimination Circuit High Efficiency DIGITAL Amplifier Variable Subwoofer Bass Boost Control Heat Regulating Aluminium Heat Sink Switchable Speaker Phase Selection

#### Active Powered Slim MDF Enclosure System

Specifications	MBA10SRA	MBA12SRA
Woofer Size	10"	12"
Woofer Voice Coil	2"	2"
Woofer Magnet	40oz	40oz
RMS Power	160W	180W
Frequency Response	28Hz~250Hz	25Hz~250Hz
Signal-to-Noise Ratio	95dB	95dB
Phase Switch	0-180	0-180

Remote Control For Cabin Bass Control Variable Low Pass Filter Crossover Plastic Reinforced Impact Resistant Grilles Sensitivity Synchronization Control High and Low Level Input Options

#### Active Powered Extra Slim MDF Enclosure System

Specifications	MBA10SSA	MBA12SSA
Woofer Size	10"	12"
Woofer Voice Coil	2"	2"
Woofer Magnet	40oz	40oz
RMS Power	160W	180W
Frequency Response	28Hz~250Hz	25Hz~250Hz
Signal-to-Noise Ratio	95dB	95dB
Phase Switch	0-180	0-180

#### MBA10DP / MBA12DP

#### Passive Powered Vented Bass Enclosure

High Quality MDF Construction

Carpet Covered

Plastic Reinforced Impact Resistant Grilles Dual Woofers Loaded

Specifications	MBA10DP	MBA12DP
Woofer Size	10" x 2	12" x 2
Woofer Voice Coil	2"	2"
Woofer Magnet	40oz	40oz
RMS Power	400W	500W
MAX Power	800W	1000W
Frequency Response	35Hz~1KHz	32Hz~1KHz



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Specifications	MCA4021	MCA5021	MCA6521	MCA6921
Size	4" 2-Way	5.25" 2-Way	6.5" 2-Way	6x9" 2-Way
Power (RMS)	80Watts	100Watts	120Watts	200Watts
Power (MAX)	160Watts	200Watts	240Watts	400Watts
Frequency Response	130Hz~20KHz	100Hz~20KHz	80Hz~20KHz	60Hz~20KHz
Sensitivity	92dB	92dB	92dB	92dB
Impedance	4 Ohms	4 Ohms	4 Ohms	4 Ohms
Tweeter	Titanium	Titanium	Titanium	Titanium
Basket	Steel	Steel	Steel	Steel
Cone	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Surround	Rubber	Rubber	Rubber	Rubber
Magnet	6oz	10oz	13oz	20oz
Voice Coil	1"	1"	1"	1"

## High Performance Car Audio Products









Specifications	MCA4032	MCA5032	MCA6542	MCA6942
Size	4" 3-Way	5.25" 3-Way	6.5" 4-Way	6x9" 4-Way
Power (RMS)	60Watts	90Watts	100Watts	150Watts
Power (MAX)	120Watts	180Watts	200Watts	300Watts
Frequency Response	110Hz~20KHz	85Hz~20KHz	75Hz~20KHz	50Hz~20KHz
Sensitivity	90dB	90dB	90dB	90dB
Impedance	4 Ohms	4 Ohms	4 Ohms	4 Ohms
Tweeter	Mylar	Mylar	Mylar	Mylar
Basket	Steel	Steel	Steel	Steel
Cone	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Surround	Rubber	Rubber	Rubber	Rubber
Magnet	8oz	8oz	13oz	20oz
Voice Coil	1"	1"	1"	1"

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#### MTA0501 / MTA6501



Aluminium Basket Polypropylene Cone Rubber Surround Aluminium Phase Plug 1" Voice Coil 80x6 NdFeB Magnet Silk Dome Tweeter 12dB Crossover

Specifications	MTA0501	MTA6501
Size	5.25"	6.5"
Power (RMS)	100Watts	120Watts
Power (MAX)	200Watts	240Watts
Frequency Response	100Hz~20KHz	80Hz~20KHz
Sensitivity	92dB	92dB
Impedance	4 Ohms	4 Ohms



Steel Basket Polypropylene Cone Rubber Surround Aluminium Phase Plug 1" Voice Coil 13oz Strontium Magnet Silk Dome Tweeter 6dB Crossover

Specifications	MTA0503	MTA6503
Size	5.25"	6.5"
Power (RMS)	80Watts	90Watts
Power (MAX)	160Watts	180Watts
Frequency Response	110Hz~20KHz	85Hz~20KHz
Sensitivity	90dB	90dB
Impedance	4 Ohms	4 Ohms







## High Performance Car Audio Products

Steel Basket Polypropylene Cone Rubber Surround Aluminium Phase Plug 1" Voice Coil 15oz Ferrite Magnet Titanium Dome Tweeter 12dB Crossover

Specifications	MTA0502	MTA6502
Size	5.25"	6.5"
Power (RMS)	80Watts	90Watts
Power (MAX)	160Watts	180Watts
Frequency Response	110Hz~20KHz	85Hz~20KH
Sensitivity	90dB	90dB
Impedance	4 Ohms	4 Ohms







#### MTA0502 / MTA6502



#### MTA0503 / MTA6503



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