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Catalogue 2024

Microlab Electronics Co., Ltd
www.microlab-electronics.com
www.microlab.cn

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Founded in 1998, Microlab is one of the most influential leading brands in multimedia speaker industry of China. Having devoted itself to R&D and manufacturing of products for many years, Microlab has become a leading and international enterprise focusing on the R&D, design, manufacturing, sales and service of multimedia speakers, digital speakers, home audio systems, HiFi speakers, wireless portable speakers and headphones

The first 2.1 subwoofer speaker in the industry
The first independent amplifier speaker in the industry
The first wireless speaker in the industry
The first speaker with HC 2D(high clarity close distance) technology in the industry
The first speaker with dome coaxial unit in the industry
……

Microlab takes up a large market share and is well known by numerous users. We have developed a very strong and efficient distribution network, and most of our distributors are large or medium-sized multinational companies. Our agents are highly effective in promoting our brand and products as well as managing the distribution channels.

Microlab industrial park is located in the center of the prestigious Shenzhen Grand Industrial Zone with an area of 150,000 square meters. With over 1,500 employees, we possesses a group of to production management and well-trained workers.Weintroduced a batch of advanced equipment to increase production efficiency.

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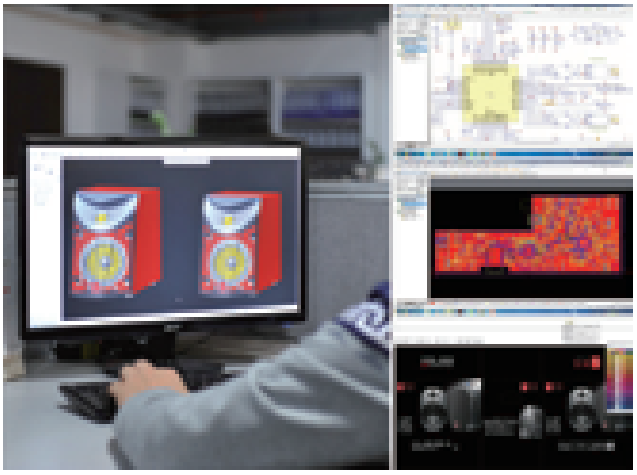

Selling Network

Microlab has registered the Intellectual Property of trademarks and figures in 56 countries and regions worldwide. It not only owns more than 20 kinds of patent technologies but also the right of independent import and export. Our products are exported to 80 countries and areas including Southeast Asia, Europe, North America, the Middle East, Russia and so on. We have established firm cooperative relationships with numerous world famous brands.

R&D and Manufacturing

With strong R&D ability, Microlab engineering team engages in ID and MD design, electronics design and software development. We are committed to continuously manufacturing superior products for the market.

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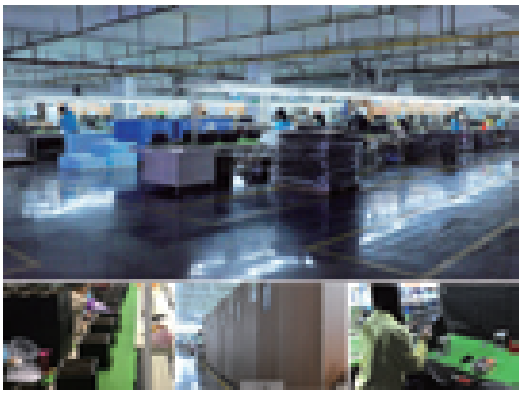
Automatic Production

Well equipped with standarized automation production lines for high capability.



Production Lines

Workers in every production line strictly follow the standard operation procedure.



Surface Mounted Technology(SMT)



Product Inspection

Our finished products pass a series of testing, such as high-low temperature test, vibration test, UV light test, salt spray test, drop test, carton compressive test, etc.

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Product Category	Page
1. Bookshelf Speaker	01
2. USB Power Supply Speaker	03
3. Protable Speaker	07
4. 2.1 Channel Speaker	11
▪ Bottle Wine/Mic Music	11
▪ M series	12
▪ TMN Series	18
▪ X series	19
▪ Gaming series	20
▪ Fine Cone series	22
5. Home Theater Speaker	23
6. Monitor Speaker	25
7. High Fidelity Speaker	29
8. KTV/Party Speaker	31
9. Soundbar	34
10. Earphone/Headphone	37

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Bookshelf Speaker

B77BT

Bookshelf Stereo Speaker System



Output Power: 32W x2
Speaker: (0.75" + 4") x2
Harmonic distortion: < 0.5% 1W 1kHz
Frequency response: 50 Hz – 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 50 dB
Dimension (W x H x D)
154 x 266 x 221 mm



B72

Output Power: 12W x2
Speaker: (1" + 4") x2
Harmonic distortion: < 0.3% 1W 1kHz
Frequency response: 45 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 62 dB
Dimension (W x H x D) 154 x 243 x 208 mm



B73

Output Power: 10W x2
Speaker: (1" + 4") x2
Harmonic distortion: < 0.3% 1W 1kHz
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >77 dB
Separation: > 55 dB
Dimension (W x H x D) 163 x 219.5 x 191 mm



B70/B70BT

Output Power: 10W x2
Speaker: (1" + 4") x2
Harmonic distortion: < 0.5% 1W 1kHz
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D) 135 x 229 x 185 mm





2024
NEW

B15

Output Power: 3W x2
Drivers: Full range 2.5" x 2
Frequency response: 120 Hz - 20 kHz
Harmonic distortion: <0.5% @1W 1kHz
Signal / Noise ratio: >65 dB
Separation: > 45 dB
Dimension (W x D x H) 80 x 90 x 176 mm



B19

Output Power: 3W x2
Speaker: 1.5" x2
Harmonic distortion: < 0.5% 1W 1kHz
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D) 80 x 125 x 100 mm



B27

Output Power: 5W x2
Speaker: 2.5" with OD 45mm magnet
Power supply: DC5V/1A
Harmonic distortion: < 0.5% 1W 1kHz
Frequency response: 160 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 45 dB
Dimension (W x H x D) 79 x 105 x 176 mm



B16

Output Power: 2.5W x2
Speaker: 2" x 2
Harmonic distortion: < 0.6% 1W 1kHz
Frequency response: 120 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 45 dB
Dimension (W x H x D) 89 x 89 x 67 mm



B22

Output Power: 3W x2
Speaker: 2.5" x 2
Harmonic distortion: < 0.6% 1W 1kHz
Frequency response: 120 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 45 dB
Dimension (W x H x D) 90 x 103 x 148 mm



B23

Output Power: 3W x2
Speaker: 2" x 2
Harmonic distortion: < 1.0% 1W 1kHz
Frequency response: 120 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 45 dB
Dimension (W x H x D) 100 x 130 x 150 mm



B25

Output Power: 2W x2
Speaker: 2" x 2
Harmonic distortion: < 0.6% 1W 1kHz
Frequency response: 150 Hz - 18 kHz
Signal / Noise ratio: >65 dB
Separation: > 45 dB
Dimension (W x H x D) 72 x 82 x 120 mm



B26

Output Power: 3W x2
Speaker: 2" x 2
Harmonic distortion: < 0.6% 1W 1kHz
Frequency response: 120 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 45 dB
Dimension (W x H x D) 80 x 78 x 110 mm



B51

Output Power: 2W x2
Speaker: 1.5" x 2
Frequency response: 80 Hz - 18 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x H x D) 205 x 68 x 85 mm



B55

Output Power: 2W x2
Speaker: 2" x 2
Frequency response: 80 Hz - 18 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x H x D) 66 x 150 x 74 mm



B56

Output Power: 1.5W x2
Speaker: 2" x 2
Frequency response: 100 Hz - 18 kHz
Signal / Noise ratio: >70 dB
Separation: > 50 dB
Dimension (W x H x D) 63 x 160 x 107 mm



U220

Output Power: 2.5W x 2 + 5W
Speaker: 3" + 2" x 2
Power supply: DC 5V(USB)
Frequency response: 60 Hz - 18 kHz
Harmonic distortion: <0.5% @1W 1kHz
Signal / Noise ratio: >65 dB
Separation: >45 dB
Input: Bluetooth, Aux in, USB disk, FM
Dimension (W x D x H)
Subwoofer: 175 x 148 x 122 mm
Satellite: 72 x 70 x 97 mm



U210

Output Power: 5W + 3W x 2
Speaker: 3" + 2" x 2
Power supply: DC 5V /1A
Frequency response: 45 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Dimension (W x H x D)
Subwoofer: 180 x 161 x 133 mm
Satellite: 81 x 81 x 115 mm

U270

Output Power: 5W + 3W x 2
Speaker: 3" + 2" x 2
Power supply: DC 5V /2A
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >85 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 106 x 128 x 161 mm
Satellite: 61 x 82 x 97 mm



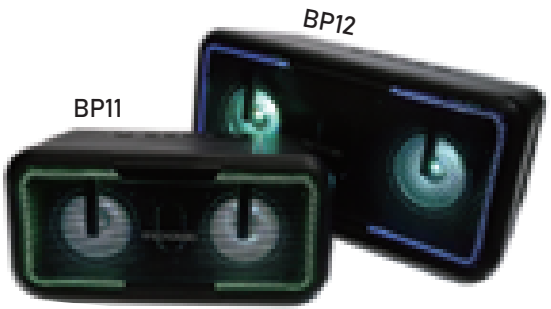


LightHouse

Output Power: 6W
Speaker: 2", waterproof
Frequency response: 60 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Battery: 5000mAh/3.7V
Play time: 10 hours (@50% volume)
Charging time: <2 hours
input: 3.5mm stereo, Bluetooth
Dimension: ϕ95 x H165mm(Extend to H217mm)

BP11/BP12

Output Power: BP11: 8W x2 , BP12: 10W x2
Speaker: BP11: 3" x2 for, BP12: 3.5" x2
Function: Bluetooth, 3.5mm stereo, USB,
3.5mm Mic in, EQ, LED effect
Battery:
BP11: 1800mAh/3.7V
BP12: 3600mAh/3.7V
Play time: 5 hours (@60% volume)
Power in charge: DC5V 1A, Micro USB
Harmonic distortion: < 0.1% 1W 1kHz
Frequency response:
BP11: 80 Hz - 20 kHz
BP12: 60 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Dimension (W x H x D)
BP11: 280 x 137 x 137 mm
BP12: 370 x 180 x 179 mm





MS212

Output Power: 10W
Speaker: 2" x2
Function: Bluetooth, 3.5mm stereo, USB,
TF Cards, FM radio
Battery: 1200mAh/3.7V
Play time: 8 hours (@60% volume)
Charging time: 2~3 hours
Power in charge: DC5V 1A, USB TypeC
Harmonic distortion: < 0.1% 1W 1kHz
Frequency response: 100 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Dimension (W x D x H) 395 x 55 x 72 mm

MS210

Output Power: 6W
Speaker: 2" x2
Function: Bluetooth, 3.5mm stereo, USB,
TF Cards, FM radio
Battery: 1200mAh/3.7V
Play time: 8 hours (@60% volume)
Charging time: 2~3 hours
Power in charge: DC5V 1A, Micro USB
Harmonic distortion: < 0.1% 1W 1kHz
Frequency response: 100 Hz - 18 kHz
Signal / Noise ratio: >75 dB
Dimension (W x H x D) 392 x 65 x 56 mm



MS213 A/B/C

	MS213A	MS213B	MS213C
Power Output:	5W x 2	10W x 2	15W x 2
Frequency response:		60Hz~20kHz	
Signal/Noise ratio:		>70 dB	
Separation,dB:		>45 dB	
Speaker driver type:		2.0" x 2 + 2.0" Diaphragm x2	
Power supply:	USB 5V	USB 5V	Adapter 12V
Audio Input:		Bluetooth 5.0 ,3.5mm aux in,USB,TF card	
Built-in Battery:	/	7.4V/2000mAh	/
Playing time:	/	about 4 hours	/
Charging time:	/	abour 3 hours	/
Product size:		376 x 70x 80mm	

Transparent DESIGN

Retro KEYs

Colorful LEDs



2024
NEW



BP21

Bluetooth 5.3
Output Power: 5W
Driver: full range 50mm+ Diaphragm 52x14mm
Harmonic distortion: < 0.1% 1W 1kHz
Frequency response: 120 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Battery: 1300mAh
Dimension (W x D x H) 80.9 x 43.8 x 90.5 mm

Special Features:

- IPX5 waterproof
- Ring hook design
- up to 5 hours playing time









Micmusic

Tweeter driver: 2.5" x2
Woofer driver: 6.5"
Output Power: 2.5W x2 + 5W (THD=10%)
Harmonic distortion: < 0.5% 1W 1kHz
Input sensitivity: 500mV
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 44 dB
Dimension:
Subwoofer: ϕ293 x 163H mm
Satellite: ϕ149 x 232H mm

Bottlewine

Tweeter driver: 2.5" x2
Woofer driver: 6.5"
Output Power: 6W x2 + 24W (THD=10%)
Harmonic distortion: < 0.5% 1W 1kHz
Input sensitivity: 800mV
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 45 dB
Dimension:
Subwoofer: ϕ293 x 166H mm
Satellite: ϕ124 x 267H mm



Model:COOUL118BT

COOUL118BT

Output Power: 3W x2 + 5W
Speaker: 3" x 2 + 4"
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 45 dB
Dimension (W x D x H)
Subwoofer: 190 x 149 x 225 mm
Satellite: 98 x 97 x 140 mm





M-105R

Output Power: 2.5W x2 + 5W
Speaker: 2.5" x 2+ 4"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 135 x 215 x 165 mm
Satellite: 70 x 85 x 145 mm
*Remarks, upgraded version of M-105



M-106BT

Output Power: 2.5W x2 + 5W
Speaker: 3" x 2+ 4"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 150 x 205 x 210 mm
Satellite: 87 x 134 x 97 mm
*Remarks, upgraded version of M-106



M-108BT

Output Power: 3W x2 + 5W
Speaker: 3" x 2+ 4"
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 149 x 210 x 190 mm
Satellite: 96 x 136 x 94 mm
*Remarks, upgraded version of M-108



M-109

Output Power: 2.5W x2 + 5W
Speaker: 3" x 2+ 4"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 150 x 205 x 216 mm
Satellite: 95 x 127 x 108 mm



M-110

Output Power: 2.5W x2 + 5W
Speaker: 3" x 2+ 5"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 210 x 216 x 225 mm
Satellite: 110 x 172 x 110 mm



M-111

Output Power: 3W x2 + 6W
Speaker: 2.5" x 2+ 4"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 150 x 215 x 210 mm
Satellite: 85 x 165 x 75 mm

M-113/M-113BT

Output Power: 8W x2 + 16W
Speaker: 2.5" x 2 + 4"
Frequency response: 60 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 156 x 241 x 225 mm
Satellite: 86 x 144 x 62 mm





M-119

Output Power: 3W x2 + 5W
Speaker: 2.5" x 2+ 4"
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 140 x 238 x 257 mm
Satellite: 74 x 148 x 68 mm



M-200BT

Output Power: 12W x2 + 16W
Speaker: 2.5" x 2 + 5"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 155 x 285 x 195 mm
Satellite: 83 x 153 x 113 mm
* Remarks: upgraded version of M-200 Anniversary



M-223

Output Power: 4W x2 + 9W
Speaker: 2.5" x 2 + 4"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 155 x 228 x 285 mm
Satellite: 89 x 152 x 97 mm



M-200BT Platinum

Output Power: 12W x2 + 26W
Speaker: 2.5" x 2 + 5.25"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 168 x 214 x 305 mm
Satellite: 88 x 173 x 77 mm



M280BT

Output Power: 9W x2 + 24W
Speaker: 2.5" x 2 + 5"
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 154 x 270 x 189 mm
Satellite: 98 x 89 x 150 mm
* Remarks: upgraded version of M280

M-310/M-310BT

Output Power: 35W (10Wx2 + 15W)
Speaker:
- Woofer: 5" , 4Ω
- Midrange: 3" , 6Ω
- Tweeter: 0.5" , 6Ω

Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Harmonic distortion: <0.3% @1W 1kHz
Separation: > 40 dB
Interface:
- Input: Bluetooth 5.0, 3.5mm Aux in
- Output: Cable clips*2, 3.5mm headphone

Dimension (W x D x H)
Subwoofer: 266 x 187 x 272 mm
Satellite: 100 x 165 x 122 mm





M-300BT

Output Power: 12W x2 + 14W
Speaker: 2.5" x 2 + 5"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 230 x 225 x 230 mm
Satellite: 85 x 195 x 115 mm
* Remarks: upgraded version of M-300/M-300U



M-500U

Output Power: 12W x2 + 16W
Speaker: 2.5" x 2 + 5"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 178 x 232 x 305 mm
Satellite: 91 x 151 x 64 mm



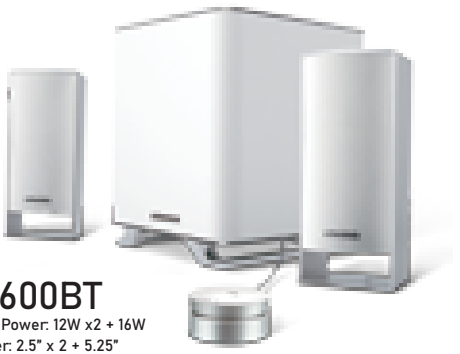
M-590

Output Power: 4W x2 + 6W
Speaker: 2.5" x 2 + 4"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 50 dB
Dimension (W x H x D)
Subwoofer: 155 x 227 x 283 mm
Satellite: 96 x 152 x 94 mm



M-700BT

Output Power: 14W x 2 + 18W
Speaker: 2.5" x 2 + 5"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 165 x 240 x 290 mm
Satellite: 90 x 180 x 75 mm
* Remarks: upgraded version of M-700U



M-600BT

Output Power: 12W x2 + 16W
Speaker: 2.5" x 2 + 5.25"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 238 x 200 x 200 mm
Satellite: 85 x 195 x 70 mm



M-660BT

Output Power: 14W x 2 + 24W
Speaker: 2.5" x 2 + 5.25"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x D x H)
Subwoofer: 320 x 186 x 210 mm
Satellite: 80 x 77 x 190 mm



M-800

Output Power: 12W x 2 + 16W
Speaker: 3" x 2 + 6.5"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 252 x 252 x 305 mm
Satellite: 88 x 148 x 96 mm



M-880/M-880BT

Output Power: 16W x 2 + 16W
Speaker: 3" x 2 + 5.25"
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 180 x 214 x 362 mm
Satellite: 105 x 214 x 125 mm

NEW
BT Version



TMN-1/2.1

Output Power: 9W x 2 + 14W
Speaker: 3.5" x 2 + 5.25"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 40 dB
Dimension (W x D x H)
Subwoofer: 240 x 248 x 230 mm
Satellite: 118 x 170 x 198 mm



TMN-8

Output Power: 12W x 2 + 16W
Speaker: 3" x 2 + 5.25"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 50 dB
Dimension (W x D x H)
Subwoofer: 240 x 230 x 255 mm
Satellite: 118 x 170 x 198 mm



TMN-9U/TMN-9BT

Output Power: 11W x 2 + 18W
Speaker: (3" + 2") x 2 + 5.25"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 226 x 230 x 265 mm
Satellite: 111 x 187 x 133 mm

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X1/2.1

Output Power: 9W x 2 + 16W
Speaker: 2.5" x 2 + 4"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 248 x 140 x 224 mm
Satellite: 105 x 85 x 102 mm

X2/2.1

Output Power: 13W x 2 + 20W
Speaker: (2.5" + 2.5") x 2 + 5.25"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 323 x 165 x 247 mm
Satellite: 102 x 78 x 157 mm



X3/2.1

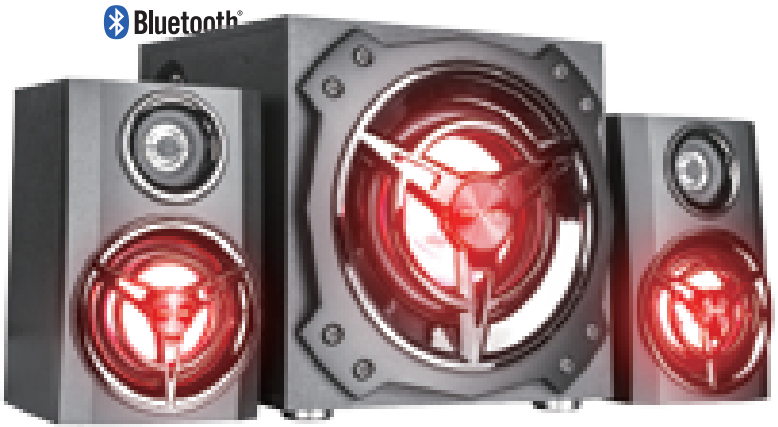
Output Power: 25W x 2 + 46W
Speaker: (2.5" + 2.5") x 2 + 6.5"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 414 x 192 x 320 mm
Satellite: 102 x 78 x 157 mm





T10

Output Power: 16W x 2 + 24W
Speaker: (2.5" + 1.25") x 2 + 5.25"
Frequency response: 60 Hz - 18 kHz
Signal / Noise ratio: >70 dB
Separation: > 50 dB
Dimension (W x D x H)
Subwoofer: 220 x 255 x 255 mm
Satellite: 105 x 177 x 185 mm



T11

Output Power: 8W x 2 + 26W
Speaker: (3" + 0.75") x 2 + 5.25"
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 220 x 226.5 x 267.5 mm
Satellite: 111 x 130 x 181 mm



G100BT

Output Power: 3W x2 + 5W
Speaker: 2" x 2 + 4"
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x D x H)
Subwoofer: 148 x 200 x 200 mm
Satellite: 80 x 78 x 110 mm

2024 NEW



G101BT

Output Power: 3W x2 + 5W
Speaker: 2" x 2 + 4"
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x D x H)
Subwoofer: 148 x 200 x 200 mm
Satellite: 79 x 72 x 122 mm

G200BT

Output Power: 5W x2 + 15W
Speaker: 2.5" x 2 + 4"
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >85 dB
Separation: > 40 dB
Dimension (W x D x H)
Subwoofer: 153 x 212 x 242 mm
Satellite: 90 x 100 x 180 mm





FC330/FC330BT

Output Power: 16W x 2 + 24W
Speaker: 3" x 2 + 5.25"
Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 52 dB
Dimension (W x H x D)
Subwoofer: 205 x 250 x 247.5 mm
Satellite: 110.5 x 135 x 195 mm



FC361BT

Output Power: 15W x 2 + 30W
Speaker: 2.5" x 2 + 5.25"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 222 x 228 x 248 mm
Satellite: 180 x 342 x 180 mm
Amplifier: 77 x 200 x 210 mm



FC570BT

Output Power: 15W x 2 + 30W
Speaker: 2.5" x 2 + 5.25"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >85 dB
Separation: > 50 dB
Dimension (W x D x H)
Subwoofer: 275 x 200 x 330 mm
Satellite: 135 x 130 x 330 mm
Amplifier: 100 x 215 x 200 mm



TMN-1/4.1

Output Power: 7W x 2 + 3W x 2 + 14W
Speaker: 3.5" x 4 + 5.25"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x D x H)
Subwoofer: 240 x 230 x 248 mm
Satellite: 118 x 198 x 170 mm

TMN-3/4.1

Output Power: 7W x 2 + 3W x 2 + 12W
Speaker: 3" x 4 + 5.25"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 230 x 240 x 225 mm
Satellite: 102 x 92 x 116 mm





X3/5.1BT

Output Power: 166W
Speaker: (2.5" + 2.5") x 5 + 6.5"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 414 x 320 x 192 mm
Satellite: 102 x 157 x 78 mm

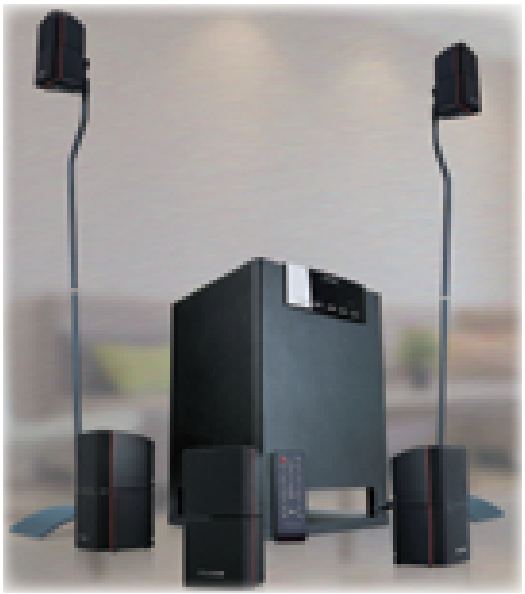
HTS800

2024 NEW

Bluetooth version: 5.3
Output Power: 180W RMS (80W +(15W+ 5W)x5)
Speaker:
- Woofer: 8"
- Front&Rear: (3" +1") x 4
- Center: 3" x 2+ 1" x 1

Frequency response: 35 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 40 dB
Dimension (W x D x H)
Subwoofer: 300 x 300 x 350 mm
Satellite: 110 x 176 x 90 mm
Center: 110 x 310 x 90 mm





X15BT

Output Power: 16W x5 + 90W
Speaker: (2.5"+2.5") x 5 + 8"
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 50 dB
Dimension (W x D x H)
Subwoofer: 297 x 297 x 437 mm
Satellite: 102 x 78 x 157 mm

SOL03

2024 NEW

SOL04

2024 NEW

SOL05

2024 NEW



SOL03/4/5

- Bluetooth 5.3

Output Power:

- SOL03: 40W RMS (15W + 5W) x 2
- SOL04: 60W RMS (20W +10W) x 2
- SOL05: 90W RMS (30W +15W) x 2

Drivers:

- SOL03: Woofer: 3.5" x2, Tweeter: 0.75" x2
- SOL04: Woofer: 4.0" x2, Tweeter: 0.75" x2
- SOL05: Woofer: 5.25" x2, Tweeter: 1" x2

Frequency response:

- SOL03: 80 Hz - 20 kHz
- SOL04: 70 Hz - 20 kHz
- SOL05: 55 Hz - 20 kHz

Signal / Noise ratio: >75 dB

Harmonic distortion: <0.1% @1W 1kHz

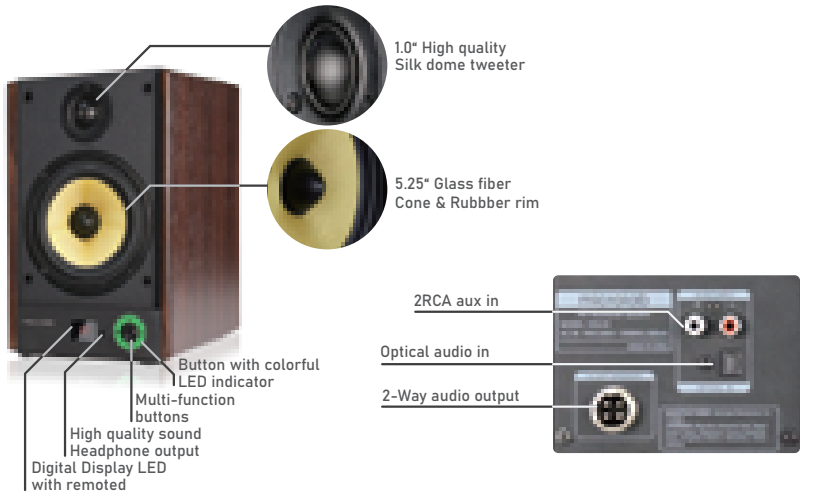
Separation: > 45 dB

Dimension (W x D x H)

- SOL03: 142 x 153 x 231 mm
- SOL04: 146 x 183 x 248 mm
- SOL05: 190 x 216 x 293 mm

Special Features:

- Small size
- Hi-Fi sounds





SOLO19

Output Power: (40W + 60W) x 2
Speaker: (1.5"+ 4" + 6.5") x 2
Frequency response: 20 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Harmonic distortion: <0.5% @1W 1kHz
Separation: > 45 dB
Dimension (W x D x H) 218 x 314 x 577 mm

Special Features:

- 3-way crossover
- Hi-Fi sounds



SOLO29

Output Power: (23W + 57W)x 2
Speaker: (1.5"+ 6.5" + 6.5") x 2
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >82 dB
Harmonic distortion: <0.5% @1W 1kHz
Separation: > 45 dB
Dimension (W x D x H) 210 x 298 x 560 mm

Special Features:

- 3-way crossover
- Hi-Fi sounds



SOL06C

Output Power: 50W x 2
Speaker: (1"+ 6.5") x 2
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Harmonic distortion: <0.3% @1W 1kHz
Separation: > 55 dB
Dimension (W x D x H) 210 x 270 x 361 mm



SOL026

Output Power: (10W + 55W) x 2
Speaker: (1"+ 6.5") x 2
Frequency response: 60 Hz - 20 kHz
Signal / Noise ratio: >82 dB
Harmonic distortion: <0.5% @1W 1kHz
Separation: > 45 dB
Dimension (W x D x H) 210 x 298 x 360 mm

SOL011

Output Power: (20W + 30W) x 2
Speaker: (1" + 5") x 2
Frequency response: 60 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 45 dB
Dimension (W x D x H) 181 x 216 x 300 mm



SOL016

Output Power: (40W + 50W) x 2
Speaker: (1" + 5") x 2
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 45 dB
Dimension (W x D x H) 218 x 268 x 360 mm



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X6

Output Power: 70W x 2
Speaker: (1.5"+ 7") x 2
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 50 dB
Dimension (W x H x D) 423 x 487 x 256 mm



X7

Output Power: 39W x 2
Speaker: (1"+ 5.25") x 2
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Dimension (W x H x D) 207 x 283 x 282 mm



X3

Output Power: 45W x 2
Speaker: (1"+ 5.25") x 2
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 50 dB
Dimension (W x H x D) 190 x 303 x 352 mm



X5

Output Power: 60W x 2
Speaker: (1.5"+ 4" + 6.5") x 2
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 50 dB
Dimension (W x H x D) 245 x 413 x 323 mm

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KTV Speaker Series



KTV200 PRO

Output Power: 50W + 25W x 2 + 10W x 2
Speaker: 1" x 2 + 4" x 2 + 6.5"
Frequency response: 80 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 45 dB
Battery Capacity: 11.1V/7500mAh
Dimension (W x H x D) 430 x 285 x 160 mm
Wireless microphone
Wireless band: U band
Battery: 1200mAh



mini KTV100

Output Power: 10W x 2
Speaker: full range: 4" x 2
Frequency response: 100 Hz - 18 kHz
Signal / Noise ratio: >75 dB
Battery Capacity: 7.4V/1500mAh
Dimension (W x D x H) 292 x 145 x 120 mm
Wireless microphone
Wireless band: U band
Battery: 1200mAh



KTV203/204

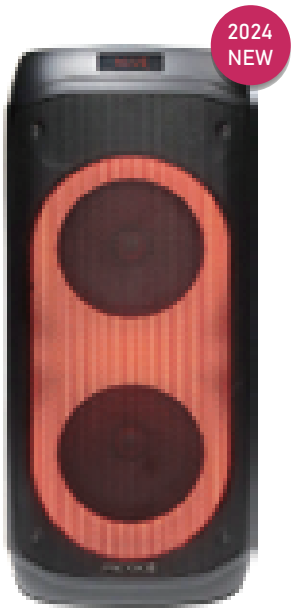
Coming soon...



PT602/W

Output Power: 40W RMS (160W @Peak power)
Speaker: 6.5" x 2 + 1"
Frequency response: 50 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Bulit-in: Lithium battery 7.4V/4000mAh
Dimension (W x H x D)
Subwoofer: 280 x 290 x 630 mm





PT802/W

Output Power: 50W RMS (200W @Peak power)
Speaker: 8" x 2 + 1"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Bulit-in: Lithium battery 11.1V/4400mAh
Dimension (W x H x D)
Subwoofer: 320 x 330 x 725 mm





PT1000/W

Output Power: 80W RMS (320W @Peak power)
Speaker: 10" x 2 + 1"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >85 dB
Bulit-in: Lithium battery 11.1V/5400mAh
Dimension (W x H x D)
Subwoofer: 320 x 350 x 850 mm





PT600

Output Power: 16W RMS (64W @Peak power)
Speaker: 6.5" x 2 + 1.5"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >85 dB
Bulit-in: Lithium battery 7.4V/2000mAh
Dimension (W x H x D)
Subwoofer: 320 x 310 x 580 mm





PT800

Output Power: 33W RMS (135W @Peak power)
Speaker: 8" x 2 + 1.5"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >85 dB
Bulit-in: Lithium battery 7.4V/4500mAh
Dimension (W x H x D)
Subwoofer: 271 x 268 x 616 mm





TL20

Amplifier
Output Power: 30W @RMS, 200W @Peak power
Battery: 12V/ 4500mAh
Play time: 6-8 hours
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >70 dB
Speaker: 3" + 8"
Interface
Input: Bluetooth, TF card, USB, Aux, FM
DC output: 5V/1A

Microphone

Working voltage: DC5-9V
Working current: < 130 mA
Frequency response: 40 Hz - 15 kHz
Sensityvity: 5dBuv
Image rejection: > 80dB
Dimension (W x H x D) 400 x 200 x 500 mm





ONEBAR 02

Output Power: 15W x2
Speaker: 2.0" x 2 + Diaphragm x2
Frequency response: 100 Hz - 18 kHz
Signal / Noise ratio: >70 dB
Separation: > 45 dB
Dimension (W x D x H)
Soundbar: 450 x 62 x 63 mm

Special Features:

- HDMI input

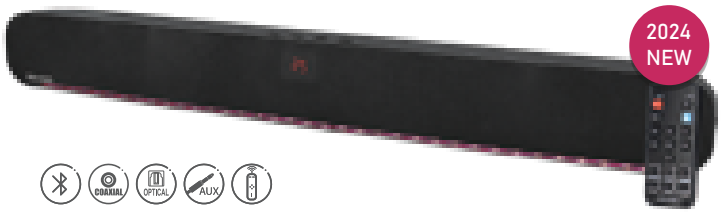


ONEBAR 03/04

Output Power: ONEBAR03: 15W x 2, ONEBAR04: 20W x 2
Speaker: 58mm x 2 + Diaphragm 50 x 90mm x 2
Frequency response: 60 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 45 dB
Dimension (W x D x H)
Soundbar: 601 x 70 x 72 mm

Special Features:

- 3 Sound effects: Movie, Voice, Music
- 7-Colour LED



Soundbar Speaker Series

Rockbar 500

Output Power: (15W x 2) + 30W
Drivers:
- Woofer: 5.25"
- Midrange: 2"
- Dome Tweeter: 1" x 2

Frequency response: 55 Hz - 20 kHz
Signal / Noise ratio: >75 dB
Separation: > 60 dB
Dimension (W x H x D)
Subwoofer: 200 x 200 x 310 mm
Soundbar: 450 x 62 x 63 mm

Special Features:

- Unique appearance
- 3 Sound effects: Movie, Voice, Music
- 7-Colour LED
- 3 way crossover for Hi-Fi sounds
- 2 input sensitivity









Rockbar 800

To be updated

Coming soon...



Wisepods 10

Bluetooth chipset: JL6963
Bluetooth version: 5.0
Speaker: 13 mm
Earbud battery: 30mAh
Case battery: 200mAh
Talking time: > 3 hours
Earbud weight: 31.6g
Impedance: 32 Ohm



Wisepods 30

Bluetooth chipset: AB5165A
Bluetooth version: 5.3
Speaker: 10 mm
Earbud battery: 35mAh
Case battery: 230mAh
Talking time: > 4 hours
Earbud weight: 33 g
Protection: overcurrent,overvoltage



Wisepods 20

Bluetooth chipset: JL6963
Bluetooth version: 5,0
Speaker: 13 mm
Earbud battery: 30mAh
Case battery: 200mAh
Talking time: > 3 hours
Earbud weight: 31.6g
Impedance: 32 Ohm

ANC



Wisepods ANC02

Bluetooth chipset: AB5165A
Bluetooth version: 5.3
ANC level: >20 dB
Speaker: 13 mm
Earbud battery: 30mAh
Case battery: 300mAh
Talking time: > 4 hours
Earbud weight: 50 g
Protection: overcurrent,overvoltage


Gaming Headset Series

G4

Speaker
Driver unit: ϕ50mm
Sensitivity: 112+/-3dB
Impedance: 32Ω +/-15%
Rated input power: 30mW
Max input power: 80mW
F/R: 15Hz-20kHz
Microphone
Mic dimension: ϕ6x2.7mm
Sensitivity: -38+/-3dB
Impedance: <=2.2 kΩ
Rated Voltage: 4.5V
F/R: 30Hz-16kHz



G5

Speaker
Driver unit: ϕ50mm
Impedance: 20Ω +/-15%
Rated input power: 20mW
F/R: F0-20kHz
Microphone
Mic dimension: ϕ4x1.5mm
Sensitivity: -38+/-3dB
S/N: >58dB
Impedance: <=2.2 kΩ
Rated Voltage: 4.5V
F/R: 100Hz-10kHz
Harmonic distortion: <0.3% @1kHz



G6

Speaker
Driver unit: ϕ50mm
Sensitivity: 98+/-3dB
Impedance: 20Ω +/-15%
Rated input power: 20mW
Max input power: 40mW
F/R: 20-20kHz
Microphone
Mic dimension: ϕ6x2.7mm
Sensitivity: -45+/-3dB
Impedance: <=2.2 kΩ
Rated Voltage: 4.5V
F/R: 30Hz-16kHz



G7

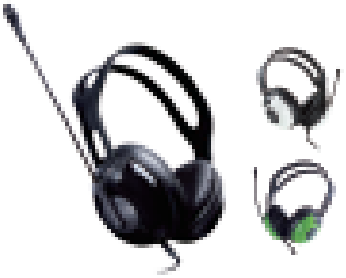
Speaker
Driver unit: ϕ40mm
Sensitivity: 105+/-3dB
Impedance: 32Ω +/-15%
Rated input power: 20mW
Max input power: 40mW
F/R: 20-20kHz
Microphone
Mic dimension: ϕ6x2.7mm
Sensitivity: -45+/-3dB
Impedance: <=2.2 kΩ
Rated Voltage: 4.5V
F/R: 30Hz-16kHz





K250

Type: dynamic
Driver unit: 30mm
Sensitivity: 108+/-3dB
Impedance: 32Ω +/-15%
Max input power: 50mW
F/R: 20Hz-20kHz
Cable length: 2.0m
Plug type: 3.5mm
Microphone
Mic dimension: ϕ6x5mm
Sensitivity: -58+/-3dB
Impedance: <=2.2 kΩ
Rated Voltage: 4.5V
F/R: 30Hz-16kHz



K280

Type: dynamic
Driver unit: 40 mm
Sensitivity: 108+/-3dB
Impedance: 32Ω +/-15%
F/R: 20Hz-20kHz
Plug type: 3.5mm
Microphone
Sensitivity: -58+/-3dB
Impedance: <=10 kΩ
F/R: 30Hz-15kHz



K290

Type: dynamic
Driver unit: 40mm
Sensitivity: 108+/-3dB
Impedance: 32Ω +/-15%
Max input power: 98mW
F/R: 20Hz-20kHz
Cable length: 2.0m
Plug type: 3.5mm
Microphone
Sensitivity: -58+/-3dB
Impedance: <=10 kΩ
F/R: 30Hz-15kHz



K360

Input power: 50mW
Driver unit: 40mm
Sensitivity: 108+/-3dB
Impedance: 32Ω +/-15%
F/R: 15Hz-20kHz
Plug type: 3.5mm
Plug: Gold plated
Ear cups material: PU
Ear cups size: 70mm x 90mm

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