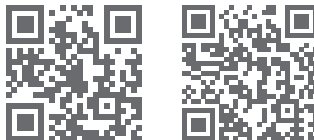


microlab

Catalogue 2025



Microlab Electronics Co., Ltd

www.microlab-electronics.com

www.microlab.cn

microlab



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 HC²D(high clarity close distance) technology in the industry

The first speaker with dome coaxial unit in the industry

.....

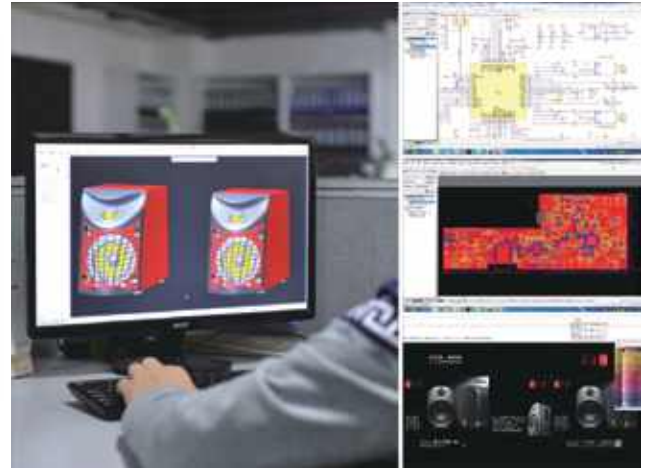
Microlab takes up a large market share and is well known by numerous users. We have developed a very strong and efficient distribution network, and most of our distributors are large or medium-sized multinational companies. Our agents are highly effective in promoting our brand and products as well as 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 production management and well-trained workers. We introduced a batch of advanced equipment to increase production efficiency.



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.

microlab



Automatic Production

We'll equipped with standardized 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.

Product Category	Page
1. Bookshelf Speaker	01
2. USB Power Supply Speaker	03
3. Portable Speaker	07
4. 2.1 Channel Speaker	11
▪ Bottle Wine/Mic Music	11
▪ M series	12
▪ TMN Series	19
▪ X series	20
▪ Gaming series	21
▪ Fine Cone series	23
5. Home Theater Speaker	24
6. Monitor Speaker	27
7. High Fidelity Speaker	33
8. KTV/Party Speaker	35
9. Soundbar	41
10. Earphone/Headphone	43
11. Accessory	49

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



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: $\phi 95 \times H165\text{mm}$ (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

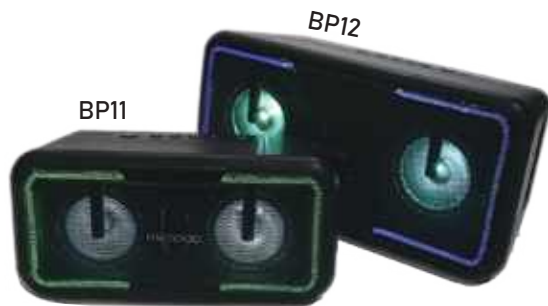
BP12: 60 Hz - 20 kHz

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:	/	about 3 hours	/
Product size:	376 x 70x 80mm		

Transparent
DESIGN

Retro
KEYs

Colorful
LEDs





BP21

Bluetooth 5.1

Output Power: 5W

Driver: full range 50mm+ Diaphragm 52x14mm

Harmonic distortion: < 0.1% 1W 1kHz

Frequency response: 80 Hz - 20 kHz

Signal / Noise ratio: >70 dB

Battery: 1300mAh

Dimension (W x D x H) 80 x 42 x 98 mm

Special Features:

- IPX4 waterproof
- Ring hook design
- up to 5 hours playing time

Twinkle Star 1

Bluetooth 5.1

Output Power: 5W

Driver: full range 50mm+ Diaphragm 52x14mm

Harmonic distortion: < 0.1% 1W 1kHz

Frequency response: 80 Hz - 20 kHz

Signal / Noise ratio: >70 dB

Battery: 1300mAh

Dimension (W x D x H) 80 x 42 x 98 mm

Special Features:

- IPX4 waterproof
- Ring hook design
- up to 5 hours playing time
- Twinkle star1 LED light effect



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: $\phi 293 \times 166$ H mm
Satellite: $\phi 124 \times 267$ H mm



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: $\phi 293 \times 163$ H mm
Satellite: $\phi 149 \times 232$ H 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



Bluetooth®



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



Bluetooth®



Bluetooth®



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-100

Output Power: 2.5W x2 + 5W
Speaker: 2.5" x 2+ 4"
Frequency response: 40 Hz - 18 kHz
Signal / Noise ratio: >70 dB
Separation: > 45 dB
Dimension (W x H x D)
Subwoofer: 145 x 227 x 180 mm
Satellite: 90 x 168 x 85 mm





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



M890BT

Output Power: 56W
Distribution: 3W*2+10W*2+30W
Speaker: 1.0" x 2 + 3.0"x 2 + 5.25"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 50 dB
Dimension (W x H x D)
Subwoofer: 330 x 280 x 200 mm
Satellite: 110 x 125 x 180 mm



M900BT

Output Power: 64W
Distribution: 5W*2+12W*2+30W
Speaker: 1.0" x 2 + 3.0"x 2 + 5.25"
Frequency response: 40 Hz - 20 kHz
Signal / Noise ratio: >80 dB
Separation: > 50 dB
Dimension (W x H x D)
Subwoofer: 330 x 300 x 180 mm
Satellite: 110 x 125 x 180 mm





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-8BT

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



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

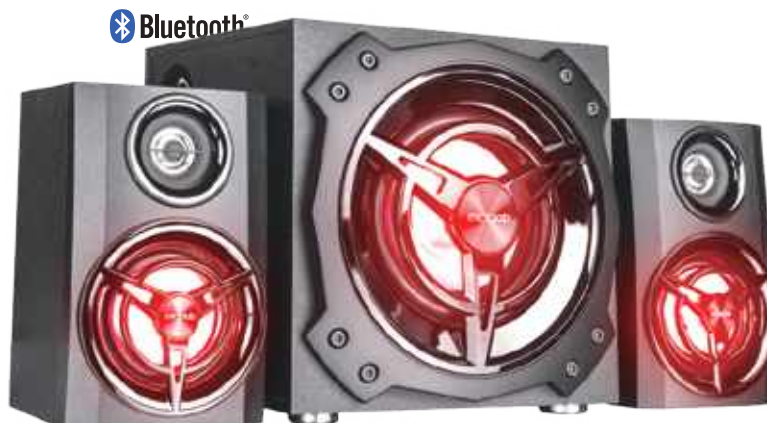
Output Power: 25W x 2 + 46W
Speaker: (2.5" + 2.5") x 2 + 6.5"
Frequency response: 30 Hz - 20 kHz
Signal / Noise ratio: >65 dB
Separation: > 40 dB
Dimension (W x H x D)
Subwoofer: 414 x 192 x 320 mm
Satellite: 102 x 78 x 157 mm





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



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

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





FC861BT



Output Power: 100W

Power Distribution: 14W x 5 + 30W

Speaker: 2.5" x 5 + 5.25"

Frequency response: 30 Hz - 20 kHz

Signal / Noise ratio: >70 dB

Separation: > 40 dB

Dimension (W x D x H)

Subwoofer: 222x 228 x 248 mm

Satellite: 180 x 342 x 180 mm

Amplifier: 77 x 200 x 210 mm



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

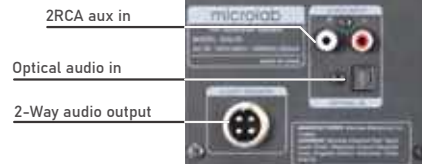
Separation: > 45 dB

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





SOL019

-  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



SOL029

-  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



SOLO SUB5

Output Power: 50W RMS

Speaker: 5.25", 4Ω

Amplifier: class D

Function:

- RCA L&R input/output

Control: Volume, LFP: 50-150 Hz, Phase

Dimension (W x D x H) 221 x 260 x 240 mm



SOLO SUB8

Output Power: 100W RMS

Speaker: 8", 4Ω

Amplifier: class D

Function:

- RCA L&R input/output

Control: Volume, LFP: 50-150 Hz, Phase

Dimension (W x D x H) 272 x 320 x 296 mm



SOLO SUB10

Output Power: 200W RMS

Speaker: 10" 4Ω

Amplifier: class D

Function:

- RCA L&R input/output
- 1/4" L&R input
- XLR L&R input/output
- Sub&HPF by pass

Control: Volume, LFP: 50-150 Hz, Phase, LIFT/GND

Dimension (W x D x H) 340 x 400 x 370 mm



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





X6

Output Power: 70W x 2
Speaker: (1.5" x 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



microlab

KTV/Party Speaker

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



KTV205

Bluetooth Version: 5.3
 Output Power:
 20W x 2
 Speaker: 4" x 2
 Frequency response:
 40 Hz - 20 kHz
 Signal / Noise ratio: >70 dB
 Separation: > 45 dB
 Battery Capacity:
 7.4V/4000mAh
 Dimension (W x H x D)
 288 x 182 x 168 mm
Wireless microphone
 Wireless band: U band
 Battery: 1200mAh



KTV203/KTV204

Bluetooth Version: 5.3
 Output Power:
 15W x 2 (For KTV203) 25W x 2 (For KTV204)
 Speaker: 3" x 2
 Frequency response:
 120 Hz - 20 kHz (For KTV203) 70 Hz - 20kHz (For KTV204)
 Signal / Noise ratio: >70 dB
 Separation: > 45 dB
 Battery Capacity:
 7.4V/2500mAh (For KTV203) 7.4V/5000mAh (For KTV204)
 Dimension (W x H x D)
 310 x 160 x 215 mm (For KTV203)
 350 x 180 x 245 mm (For KTV204)
Wireless microphone
 Wireless band: U band
 Battery: 1200mAh

PT601/W

Output Power: 20W RMS (80W @Peak power)
 Speaker: 6.5" + 1.5"
 Frequency response: 60 Hz - 20 kHz
 Signal / Noise ratio: >55 dB
 Built-in: Lithium battery 7.4V/3600mAh
 Dimension (W x D x H)
 Subwoofer: 235 x 235 x 310 mm



PT603/W

Output Power: 20W RMS (80W @Peak power)
 Speaker: 6.5" + 1.5"
 Frequency response: 60 Hz - 20 kHz
 Signal / Noise ratio: >55 dB
 Built-in: Lithium battery 7.4V/3600mAh
 Dimension (W x D x H)
 Subwoofer: 235 x 235 x 360 mm



2025
NEW

PT803/W

Output Power: 25W RMS (100W @Peak power)
 Speaker: 8" + 2"
 Frequency response: 60 Hz - 20 kHz
 Signal / Noise ratio: >55 dB
 Built-in: Lithium battery 7.4V/4000mAh
 Dimension (W x D x H)
 Subwoofer: 310 x 310 x 380 mm



2025
NEW



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 D x H)
Subwoofer: 280 x 290 x 630 mm



2025
NEW

PT604/W

Output Power: 20W RMS (80W @Peak power)
Speaker: 6.5" x 2 + 1.0"
Frequency response: 60 Hz - 20 kHz
Signal / Noise ratio: >55 dB
Bulit-in: Lithium battery 3.7V/3600mAh
Dimension (W x D x H)
Subwoofer: 235 x 230 x 633 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 D x H)
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
 Built-in: Lithium battery 11.1V/5400mAh
 Dimension (W x D x H)
 Subwoofer: 320 x 350 x 850 mm



2025
NEW

PT1000 Pro

Output Power: 160W RMS (500W @Peak power)
 Speaker: 10" x 2 + 2.5" x 4 + 1.0" x 1
 Frequency response: 50 Hz - 20 kHz
 Signal / Noise ratio: >70 dB
 Built-in: Lithium battery 11.1V/10500mAh
 Dimension (W x D x H)
 Subwoofer: 361 x 346 x 870 mm



2025
NEW

PT1200/W

Output Power: 100W RMS (400W @Peak power)
 Speaker: 12.0" x 2 + 1.0"
 Frequency response: 40 Hz - 20 kHz
 Signal / Noise ratio: >55 dB
 Built-in: Lithium battery 11.1V/7000mAh
 Dimension (W x D x H)
 Subwoofer: 420 x 400 x 1100 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
 Built-in: Lithium battery 7.4V/2000mAh
 Dimension (W x D x H)
 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
 Built-in: Lithium battery 7.4V/4500mAh
 Dimension (W x D x H)
 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
 Sensitivity: 5dBuv
 Image rejection: > 80dB
 Dimension (W x D x H) 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



ANC H10

ANC Bluetooth Headphone Chip: JL 6955F
 Bluetooth version: V5.3
 Charging time: 1.5 hours
 Talk time: about 3.5 hours
 Listening time: about 6-8 hours
 Standby time: 4 months
 Headphone battery: 500mAh (plus protection board)
 Radio, Bluetooth Call, TF card, Smart charging, ANC
 Speaker diameter: 40mm
 Speaker impedance: 32ohm
 Speaker sensitivity: 108db+/-3db
 Frequency response: 20-20KHz
 Frequency range: 87.5-108MHz



HB22

Bluetooth Headphone Chip: JL 6955F
 Bluetooth version: V5.3
 Charging time: 1.5 hours
 Talk time: about 3.5 hours
 Listening time: about 8-10 hours
 Standby time: 4 months
 Headphone battery: 250mAh (plus protection board)
 Material: PC+ABS
 Speaker diameter: 40mm
 Speaker impedance: 32ohm
 Speaker sensitivity: 108db+/-3db
 Frequency response: 20-20KHz
 Frequency range: 87.5-108MHz
 Wireless call, FM radio, TF card player, Voice prompts
 3.5MM Aux input, Built-in microphone, Micro USB, Foldable



HB21

Chip: JL 6955F
 Bluetooth version: V5.3
 Charging time: 1.5 hours
 Talk time: about 3.5 hours
 Listening time: about 8-10 hours
 Standby time: 4 months
 Headphone battery: 250mAh (plus protection board)
 Material: PC+ABS
 Speaker diameter: 40mm
 Speaker impedance: 32ohm
 Speaker sensitivity: 108db+/-3db
 Frequency response: 20-20KHz
 Frequency range: 87.5-108MHz
 Wireless call, FM radio,
 TF card player, Voice prompts
 3.5MM Aux input
 Built-in microphone, Micro USB, Swivels



Neckband 10

Neckband Sports bluetooth earphone
Chip: JL AC7003F
Bluetooth version/Range: V5.3/10Meters
Battery: 110mAh with protection board
Charging time: 2 hours, DC 5V 500mA, Type C
Talking time: about 10 hours
Standby time: 200 hours
Speaker diameter: 10mm
Speaker impedance: 16ohm
Frequency response: 50-20KHz
Wireless call



Neckband 11

Neckband Sports bluetooth earphone
Chip: JL AC7006F4
Hall Switch build in
Bluetooth version/ Range: V5.3/10Meters
Battery: 350mAh with protection Board
Incharging time: 2 hours, DC 5V 500mA, Type C
Talking time: about 40 hours
Flashlight time: about 10 hours
Standby time: 500 hours
Speaker diameter: 10mm
Speaker impedance: 16ohm
Frequency response: 50-20KHz
Wireless call



Neckband 12

Neckband Sports bluetooth earphone
Chip: JL 7006
Bluetooth version/Range: V5.3/10Meters
Battery: 800mAh with protection board
Charging time: 3 hours, DC 5V 1000mA, Type C
Talking time: about 55 hours
Standby time: 500 hours
Speaker diameter: 10mm
Speaker impedance: 16ohm
Frequency response: 50-20KHz
Wireless call



ME11

Mono bluetooth earphone
Chip: JL 6983
Bluetooth version/Range: V5.1/10Meters
Battery: 110mAh with protection board
Charging time: 2 hours
Case in charging: DC 5V 500mA, Type C
Talking time: about 18 hours
Standby time: 400 hours
Speaker diameter: 16mm with Titanium diaphragm
Speaker impedance: 16ohm
Frequency response: 20-20KHz
Wireless call



Wisepods 20

Chip: JL 6983D2
 Bluetooth version/Range : V5.3 / 10 Meters
 Earbuds battery: 30mAh with protection board
 Earbuds Charging time: 1.5 hours
 Case in charging: DC 5V 1A
 Case in charging time: 2 hours
 Single listening time: about 6 hours
 Accumulate Listening time: about 16 hours
 Standby time: 40 hours
 Case battery: 250mAh with protection board
 Material: PC+ABS
 Speaker diameter: 13mm
 Speaker impedance: 32ohm
 Frequency response: 20-20KHz
 Speaker Sensitivity: 115+/-3 dB
 Wireless call



Wisepods 30

Chip: JL 6973D
 Bluetooth version/Range : V5.3 / 10 Meters
 Earbuds battery: 30mAh with protection board
 Earbuds Charging time: 1.5 hours
 Case in charging: DC 5V 1A
 Case in charging time: 2 hours
 Single listening time: about 6 hours
 Accumulate Listening time: about 16 hours
 Standby time: 40 hours
 Case battery: 300mAh with protection board
 Material: PC+ABS
 Speaker diameter: 13mm
 Speaker impedance: 32ohm
 Frequency response: 20-20KHz
 Speaker Sensitivity: 115+/-3 dB
 Wireless call



Wisepods ANC03

ANC TWS Earphone
 Chip: JL 6973
 Bluetooth version/Range : V5.3 / 10 Meters
 Earbuds battery: 45mAh with protection board
 Earbuds Charging time: 1.5 hours
 Case in charging: DC 5V 1A
 Case in charging time: 2 hours
 Single listening time: about 6 hours
 Accumulate Listening time: about 28 hours
 Standby time: 70 hours
 Case battery: 400mAh with protection board
 Material: PC+ABS
 Speaker diameter: 10mm
 Speaker impedance: 32ohm
 Frequency response: 20-20KHz
 Speaker Sensitivity: 119+/-3 dB
 Wireless call



Wisepods 50

Chip: JL 6973D4
 Bluetooth version/Range : V5.3 / 10 Meters
 Earbuds battery: 50mAh with protection board
 Earbuds Charging time: 1.5 hours
 Case in charging: DC 5V 1A
 Case in charging time: 2 hours
 Single listening time: about 6 hours
 Accumulate Listening time: about 30 hours
 Standby time: 50 hours
 Case battery: 2000mAh with protection board
 Material: PC+ABS
 Speaker diameter: 13mm
 Speaker impedance: 16ohm
 Frequency response: 20-20KHz
 Speaker Sensitivity: 104+/-3 dB
 Wireless call





G4

Speaker

Driver unit: $\phi 50\text{mm}$
Sensitivity: $112\pm/-3\text{dB}$
Impedance: $32\Omega \pm/-15\%$
Rated input power: 30mW
Max input power: 80mW
F/R: $15\text{Hz}-20\text{kHz}$

Microphone

Mic dimension: $\phi 6 \times 2.7\text{mm}$
Sensitivity: $-38\pm/-3\text{dB}$
Impedance: $\leq 2.2\text{ k}\Omega$
Rated Voltage: 4.5V
F/R: $30\text{Hz}-16\text{kHz}$



G5

Speaker

Driver unit: $\phi 50\text{mm}$
Impedance: $20\Omega \pm/-15\%$
Rated input power: 20mW
F/R: $\text{F0}-20\text{kHz}$

Microphone

Mic dimension: $\phi 4 \times 1.5\text{mm}$
Sensitivity: $-38\pm/-3\text{dB}$
S/N: $>58\text{dB}$
Impedance: $\leq 2.2\text{ k}\Omega$
Rated Voltage: 4.5V
F/R: $100\text{Hz}-10\text{kHz}$
Harmonic distortion: $<0.3\%$ @ 1kHz



G6

Speaker

Driver unit: $\phi 50\text{mm}$
Sensitivity: $98\pm/-3\text{dB}$
Impedance: $20\Omega \pm/-15\%$
Rated input power: 20mW
Max input power: 40mW
F/R: $20-20\text{kHz}$

Microphone

Mic dimension: $\phi 6 \times 2.7\text{mm}$
Sensitivity: $-45\pm/-3\text{dB}$
Impedance: $\leq 2.2\text{ k}\Omega$
Rated Voltage: 4.5V
F/R: $30\text{Hz}-16\text{kHz}$



G7

Speaker

Driver unit: $\phi 40\text{mm}$
Sensitivity: $105\pm/-3\text{dB}$
Impedance: $32\Omega \pm/-15\%$
Rated input power: 20mW
Max input power: 40mW
F/R: $20-20\text{kHz}$

Microphone

Mic dimension: $\phi 6 \times 2.7\text{mm}$
Sensitivity: $-45\pm/-3\text{dB}$
Impedance: $\leq 2.2\text{ k}\Omega$
Rated Voltage: 4.5V
F/R: $30\text{Hz}-16\text{kHz}$





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



BT Receiver

Mode name: ML10

Type C - Type B cable 1.2M

Transmission distance: >10 meter

Speaker Stand

Material: Iron

Color: Black

Product size: 200*140*45.6 mm

Package size: 245*185*103 mm

Product Net Weight: 1.2 Kg

Carton size: 445*315*360 mm

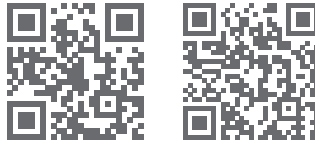
Sets per Carton: 20 pairs

Carton N.W.: 23.6 Kg

Carton G.W.: 25.5 Kg



microlab



Microlab Electronics Co., Ltd

www.microlab-electronics.com

www.microlab.cn

© 2024 Microlab Electronics Co., Ltd. All rights reserved. "microlab" is a trademark of Microlab Electronics Co., Ltd.

All other brand and product names are trademarks of their respective holders.

Actual contents may differ slightly from those shown in print. All specifications and designs are subjected to changes without any prior notice.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.

and any use of such marks by Microlab Electronic Co., Ltd is under license. other trademarks and trade names are those of their respective owners.

Disclaimer: All symbols and logos belong to the respective brand holder or registered holder.

All specifications and information are subject to changes without further notice.

Slight variations and differences might appear between the printed photos and actual product due to product enhancement.

Address: Microlab Industrial Park, Baozi South Road, Shenzhen Grand Industrial Zone, Pingshan District, Shenzhen, China 518122

Tel: +86 755 8966 6596

+86 755 8966 3936

E-mail: royyang@microlab.cn

Ver:202502