

PA100

User Manual
Computer Multimedia Speaker

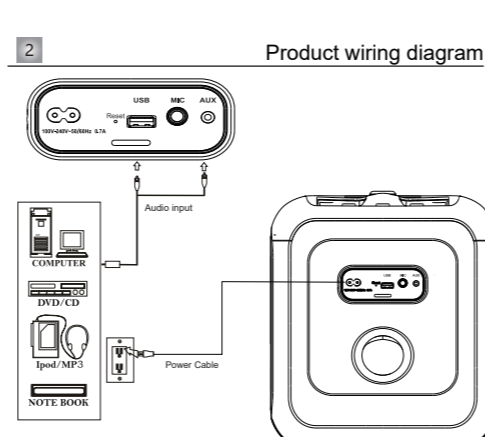
Caution

- Do not place the system in the high temp and humid environment, prevent it from raining or rough handling and strong shock.
- In order to avoid electric shock and other accidents, do not open the back panel cover for repair without professional guidance.
- In case fragments or other liquids is accidentally sprinkled inside the cabinet, please switch off the power immediately.
- In case of repair, please come to the professional maintenance for help.
- Switch off the power and take off the plug from the power jack when the system is not in work.
- Keep it safe from water, drops or splashing water, and no liquid container allowed to be put on its top side.
- Keep the cabinet vent to the wall by 20mm at least and the air vent should not be blocked.

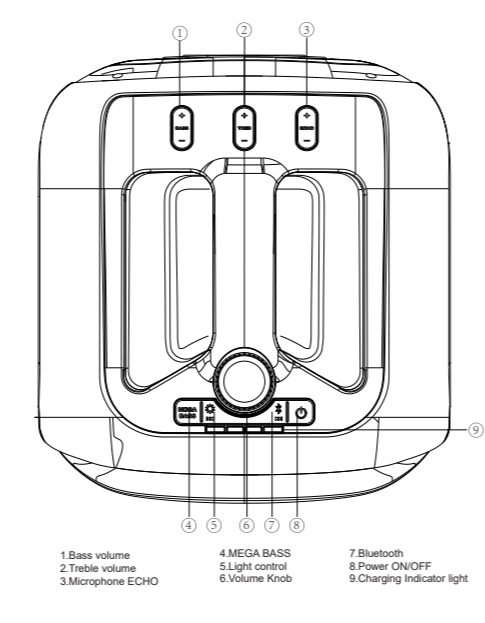
Packaging content

- 1 Speaker
- 1 3.5mm signal cable
- 1 Power cable
- 1 Operation manual
- 1 Remote Microphone
- 1 A batteries for Microphone

Product wiring diagram



Panel instruction



Panel instruction

- Power ON / OFF: Short Press 8 to turn ON or OFF the unit.
- Bluetooth pairing: Short Press 7 to turn on Bluetooth mode.
- LED Light: When the indicator connection is successful, Short Press again to disconnect the Bluetooth connection of the current device and enter a new pairing state.
- Long Press to switch to the next song.
- Short Press to select light mode and turn off the light.
- Long Press to switch to the previous song.
- MEGA BASS: Short Press to turn ON or OFF MEGA BASS.
- Volume Knob: Rotate to increase/decrease volume.
- Short Press to purchase music.
- ECHO: Short Press to increase or increase MEGASOUND volume.
- TREBLE: Short Press to increase or increase TREBLE volume level.
- BASS: Short Press to increase or increase BASS volume level.
- Changing volume light: Double the battery capacity of the speaker. After the battery is fully charged, all the indicator light will stay on. Introduce "Low battery" three times and then turn off the speaker.
- Auto mode: Plug in the AUX cable will automatically switch to AUX mode.
- USB mode: Plug in the USB will automatically switch to USB mode.
- Microphone: Press a microphone, Short Press ECHO+ can adjust the overall volume level.

TWS mode

The stereo TWS function of up to two PA100 is supported. The operation are as follows:

- After the two speakers is turned on, make sure that the two speaker both in Bluetooth mode and the Bluetooth of both speaker is well connected by the mobile phone and other device.
- Press the "Volume Knob" 2 seconds on the top one of the two speakers. Then simultaneously to enter the TWS pairing state.
- When the TWS is successfully connected, it will give a voice prompt. Turn on your phone's Bluetooth and search for "Fenda PA100" to connect and pair.
- Short Press the "Volume Knob" 2 seconds on the top one of the two speakers to disconnect TWS connection.

Safety instruction

- Do not install this equipment in a confined or building or ventilation conditions. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table cloths, curtain etc.
- WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- WARNING: The main plug is used as disconnect device, the disconnect device shall remain readily operable.
- Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.
- Frequency: 2.402GHz-2.48GHz
- The Max. transmit power: 10 dBm

ARRANTY TERMS & CONDITIONS

The warranty will be effective only if the warranty card is completed and returned to the company within 10 days from the date of purchase. This warranty card is provided for the purpose of the service of the product within the warranty period from the date of purchase from the company. The warranty period is 1 year from the date of purchase as an invoice.

The warranty card together with the receipt must be presented when servicing is required. This warranty card is responsible in the event of fire.

Please services will be provided for defects arising from normal usage for the following period, corresponding to the date of purchase from our / after authorized Dealer (this period is reduced when necessary):

- 1 year
- 1 year
- Under the 180-day maintenance, service and parts will be provided within the warranty period and usage when servicing is required.

A. It shall be provided the warranty card and usage when servicing is required.

B. This card being torn, damaged or otherwise rendered unusable or illegible shall be deemed null and void.

C. The product is covered by the manufacturer's standard warranty, the liability, related decisions, public relations or other aspects of the scope of purchase.

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Operation guidance

Playback via Bluetooth

Basic Requirement

- Bluetooth must be activated on the mobile and device which you want to connect with Fenda PA100.
- The mobile and device must support Bluetooth A2DP (AAC/MP3/SBC).
- The mobile and device must be within range of the Fenda PA100 (max 10m).

Steps need to be followed:

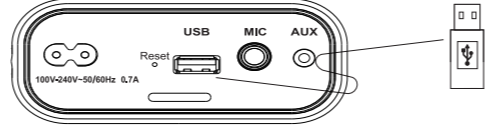
- Select Bluetooth button.
- Bluetooth button light stays on.
- Start the search on your mobile and device.
- If the mobile device requires an access code, please enter 0000.
- Once confirmed, turn on your phone to play music.

Please note:

- The device must be recently connected to the F&D System connects automatically when Bluetooth is activated and the next for Bluetooth playback has been selected.
- Start the playback of a medium on your mobile and device and the sound will automatically be generated by the F&D System.

USB mode

- Plug in USB drive.
- Card reader supporting max 32GB as well as MP3/WMA.
- Play music automatically.



Troubleshooting

Problem	Possible Cause	Solution
F&D system does not work	Power cable not connected to power outlet or the F&D system	Check connection
Bluetooth does not work	Volume of F&D System is too low	Increase the volume using the "Volume Knob" to increase the volume of the music
Bluetooth device not connected successfully	Bluetooth device not activated successfully	please refer the speaker and to agent
No sound	Speaker does not receive power or volume control device was not connected successfully	Double check the volume control device and ensure power is correctly being input
No sound	Check the connection of the speaker to the F&D System and change the cable if needed.	
No sound	Check the connection of the mobile device to the F&D System and change the cable if needed.	
No sound	Check the connection of the mobile device to the Bluetooth mode	Check the connection of the mobile device to the Bluetooth mode

Specifications

Computer Multimedia Speaker
Output Power (RMS): 40W
Frequency Response: 40Hz - 20KHz
Speaker Unit:
Subwoofer: 5.25" X 1" Tweeter: 2" X 3/4"
Impedance: 16Ω/8Ω
SN Ratio: >75dB
Battery Capacity: 11 11000mAh (at 40%)
Power: 100W/150W/180W/210W
Unit Size: W277*H202*D136mm
Net weight: 3.14kg

F&D WARRANTY CARD

END-USER'S COPY

WARRANTY REGISTRATION CERTIFICATE

Mr./Ms/Ms First Name: _____
Last Name: _____
Address: _____
Contact No.: _____
Product Name: _____
Model No.: _____
Serial No.: _____
Date Purchased: _____
Invoice No.: _____
Retail Outlet Where Purchased: _____

SECTION 1

F&D WARRANTY CARD

DISTRIBUTOR'S COPY

WARRANTY REGISTRATION CERTIFICATE

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SECTION 2

<p>贴纸类\说明书类</p> <p>1、公差: 0~50mm (含) 为-0.2/+0.3mm, 50~150mm (含) 为-0.5/+1mm, 150mm以上为-1/+1.5mm, 图纸对尺寸有特殊标示的, 按标示公差执行;</p> <p>2、所有材质需满足RoHS2.0、Reach环保及WEEE回收要求;</p> <p>3、所有贴纸材质满足奋达可靠性测试标准, 高温60度, 低温-20度, 湿度93%, 时间24小时, 要求黏贴在产品上标签不起翘;</p> <p>4、可移贴纸贴在机身上不能起皱, 脱落, 翘起; 撕掉可移贴纸时机身上不能留有胶水的痕迹。</p>	<p>F&D 奋达科技</p>	<p>时 间</p> <p>20220808</p>	<p>订 单 号</p> <p></p>	<p>料 号</p> <p></p>	<p>客户名称</p> <p>公司型号</p> <p>PA100</p>	<p>产品/厚度</p> <p>105g铜版纸</p>	<p>外尺寸/套数</p> <p>75X154mm (成型)</p>
	<p>品牌名称</p> <p>FD</p>	<p>客户型号</p> <p>PA100</p>	<p>品 名</p> <p>说明书</p>	<p>项目经理</p> <p>黄伟</p>	<p>盒型/页码/条码</p> <p>12P, 风琴折</p>	<p>包装设计师</p> <p>江火维</p>	<p>结构工程师</p> <p>电声工程师</p>
<p>平面设计师</p> <p>备注</p>	<p>设计版本</p> <p>A0</p>	<p>变更提出人</p> <p></p>	<p>变更原因</p> <p></p>	<p>是否有可参考刀模/颜色</p> <p><input type="checkbox"/> 无</p> <p><input type="checkbox"/> 有料号:</p>	<p>项目/业务</p> <p>全遂宁</p>	<p>印刷/表面处理</p> <p>正反单黑印刷</p>	<p>工艺/单双胶/AB同版</p> <p>/</p>
					<p>正负公差</p>	<p>无特殊要求参照共用公差</p>	

版本: A/0