





 SINCE 1993



T-30X User Manual

2.0 Computer Multimedia Speaker

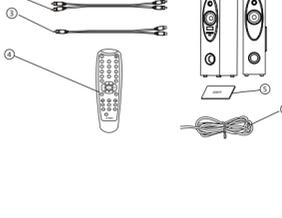
SHENZHEN FENDA TECHNOLOGY CO.,LTD.,GUANGDONG,PRC
 ADD: Fenda Hi-Tech Park, Zhenzhi Road, Shiyao, Baoan, Shenzhen, Guangdong, PRC
 Tel.: 86-755-27186668 (800 lines) Fax: 86-755-27533777 P.C.: 518108

1 Caution

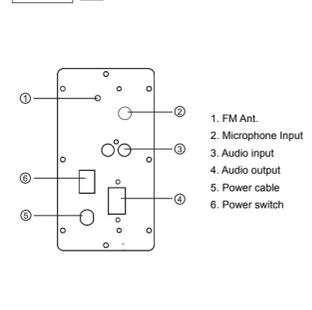
- Do not place the system in the high-temp and humid environment, prevent it from raining or rough handling and strong shock.
- In order to avoid electric shock and other accidents, do not open the back panel cover for repair without professional guidance.
- In case fragments or other liquids is accidentally 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 on 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 far from the wall by 20mm at least and the air vent should not be blocked.

Packaging content

① Speaker:	1unit
② RCA to RCA cable	1pc
③ 3.5mm to RCA cable	1pc
④ Remote control	1pc
⑤ Operation manual	1pc
⑥ Connection cable	1pc



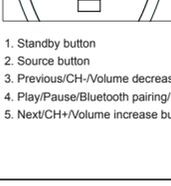
2 Product wiring diagram



3 Panel key controls

A. : Turn on/off unit.
 B. : Switch between BT, AUX, USB and FM mode.
 C. : **PLAY/PAUSE**
 (1). USB Mode: short press for play/pause music.
 (2). FM Mode: Short press to start Auto Search & this will store the found frequencies (channels) automatically.
 (3). Bluetooth mode: long press entering pairing mode ,display will flash fast ,short press to play/pause music.
 D. : **DOWN**
 (1). USB mode: Short press to decrease volume, long press to select previous song.
 (2). FM mode: Short press to decrease volume, long press to select previous stored station.
 (3). Bluetooth mode: Short press to decrease volume, long press to select previous song.
 F. : **UP**
 (1). USB mode: Short press to increase volume, long press to select next song.
 (2). FM mode: Short press to increase volume, long press to select next stored station.
 (3). Bluetooth mode: Short press to increase volume, long press to select next song.

Function panel instruction



4 Remote control

Remote control keys function

A. : turn on/off unit.

B. Source: Switch among BT, AUX, USB and FM mode

FM mode

C. : press it to mute or unmute the sound.

D. : increase or decrease master volume.

E. Tune +/-: FM mode:
 Fine Tuning: Short press to increase or decrease one step (100Khz), Manual Tuning: Long press of this key works for Manual tuning.

F. MEM: Short press of this key work to store tuned station through Fine or Manual tuning.

G. Scan: FM mode: Short press to start Auto Search & this will store the found frequencies (channels) automatically.

H. Enter: confirm selection and return to main screen.

I. 0-9 number keys:
 1. USB source: directly press numeric keys through remote to select your favorite song if you know the song number in the folder. The system will automatically play the last song of the folder if you press number excess of song number of that folder.
 2. FM source: directly press numeric keys through remote to select your favorite station if you know the station number (1-100). Or press 3 or 4 digits of frequency to play that station, for example, 1026 for 102.6 MHz station.

J. : USB and BT source, short press to play or pause.

K. : USB and BT source, short press to select previous song, FM source: select stored station.

L. : USB and BT source, short press to select next song, FM source: select stored station

5 Remote control

M. : short press to Bluetooth mode and Long press entering pairing mode, the display will flash fast.

N. Reset: short press to go to default settings.

O. TRE+: increase treble level

P. TRE-: decrease treble level

Q. BASS+: increase bass level

R. BASS-: decrease bass level

S. ECHO +/-: short press to increase and decrease the ECHO volume

T. MIC +/-: short press to increase and decrease the Microphone volume.



6 Operation guidance

Playback via Bluetooth

Basic Requirement

- Bluetooth must be activated on the mobile end device which you want to connect with F&D T-30X
- The mobile end device must support Bluetooth A2DP
- The mobile end device must be within range of the F&D T-30X(max.10m)

Steps need to be followed

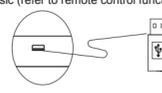
- Select input
- Long press the
- will appears on the display
- You now have 30 seconds to register your mobile end device
- Start the search on your mobile end device
- If the mobile device requires an access code, please enter 0000
- Once confirmed, the connection will be done automatically and will appear in the display

Please note:

- the device most recently connected to the F&D System connects automatically when Bluetooth is activated and the input for Bluetooth playback has been selected. In this case the message will appear.
- Start the playback of a medium on your mobile end device and the sound will automatically be generated by the F&D System.

USB mode

- Plug in USB driver
- Card reader supporting max 32GB as well as MP3/WMA dual formats decoding
- Play music (refer to remote control function)



7 AUX mode

- Short press to switch audio source to AUX mode. Connect the speaker with audio source through signal cable (output interface of devices as TV, PC, Mobile phones, etc).
- Adjust volume while playing music.

8 Specifications

Output power (RMS): 28Wx2

Speaker Unit:

- Tweeter: φ20
- Full-range speaker: 4" 4Ω
- Subwoofer: 6.5" 4Ω

Frequency response: 20Hz-20KHz

S/N Ratio: ≥60dB

Separation: ≥45dB

Unit size:

Satellites: W170XD265XH612mm

Subwoofer: W170XD265XH612mm

Power: 100-240V-50/60Hz 1.5A

Troubleshooting

Problem	Possible Cause	Solution
F&D system does not turn on	Power cable not connected to the power outlet and/or F&D System	Check connection
Sound reproduction too soft	Volume of F&D System set too low	increase the volume using the "Volume" button; increase the volume of the source device
F&D System does not respond to remote control.	The battery is empty	Replace battery, observe correct polarity at insertion
No sound reproduction	Source device not producing any signal.	Digital output on the source device not activated (please refer to device instructions).
	Cable not correctly connected/ faulty cable.	Check the connection of the source device to the F&D System and change the cable if necessary.
	distance is far from device in Bluetooth mode	put your Bluetooth device close to the speaker
Bluetooth successfully connected	Bluetooth successfully connected	please restart the speaker and try again

F&D WARRANTY CARD

END-USER'S COPY WARRANTY REGISTRATION CERTIFICATE

Mr./Mrs/Ms First Name: _____

Last Name: _____

Address: _____

Contact No.: _____

Product Name: _____

Model No.: _____

Serial No.: _____

Date Purchased: _____

Invoice No.: _____

Retail Outlet Where Purchased: _____

(Please print the name & address)

SECTION 1

WARRANTY TERMS & CONDITIONS

The warranty will be effective only if the warranty card is completed and returned to the company within 14 days from the date of purchase. We guarantee the provision of free services of F&D product within the warranty period, from its date of purchase from our Authorised Dealer. The period and conditions of our warranty service are as follow:

- The warranty covers services by our F&D Authorised Dealer. This warranty card together with the receipt must be presented when servicing is required. This warranty card is irreplaceable in the event of loss.
- Repair services will be provided for defects arising from normal usage for the following period, commencing from the date of purchase from our F&D Authorised Dealer. (Parts would be replaced when necessary)
 - Parts:..... 1 year
 - Technical service free..... 1 year
- Under the following circumstances, service and parts will be chargeable even within the warranty period:
 - Failure to present the warranty card and receipt when servicing is required.
 - Full particulars not clearly shown or alterations made against the actual information.
For e.g.: Alteration of the date of purchase, serial numbers- altered or removed.
 - This unit being tampered with, altered in any way by any unauthorised technicians or which has been subjected to misuse, negligence or accident. This guarantee does not cover damage occurring in transit by or from the customer.
 - The defect is caused by the attack of household pests, fire, lightning, natural disasters, pollution, abnormal voltage or the usage of generator.

Shenzhen Fenda Technology Co., Ltd.
 Add: Fenda Hi-Tech Park, Zhoushi Road, Shiyao, Baoan, Shenzhen, China
 P.C.: 518108 Http://www.fenda.com

F&D WARRANTY CARD

DISTRIBUTOR'S COPY WARRANTY REGISTRATION CERTIFICATE

Mr./Mrs/Ms First Name: _____

Last Name: _____

Address: _____

Contact No.: _____

Product Name: _____

Model No.: _____

Serial No.: _____

Date Purchased: _____

Invoice No.: _____

Retail Outlet Where Purchased: _____

(Please print the name & address)

SECTION 2

WARRANTY TERMS & CONDITIONS

The warranty will be effective only if the warranty card is completed and returned to the company within 14 days from the date of purchase. We guarantee the provision of free services of F&D product within the warranty period, from its date of purchase from our Authorised Dealer. The period and conditions of our warranty service are as follow:

- The warranty covers services by our F&D Authorised Dealer. This warranty card together with the receipt must be presented when servicing is required. This warranty card is irreplaceable in the event of loss.
- Repair services will be provided for defects arising from normal usage for the following period, commencing from the date of purchase from our F&D Authorised Dealer. (Parts would be replaced when necessary)
 - Parts:..... 1 year
 - Technical service free..... 1 year
- Under the following circumstances, service and parts will be chargeable even within the warranty period:
 - Failure to present the warranty card and receipt when servicing is required.
 - Full particulars not clearly shown or alterations made against the actual information.
For e.g.: Alteration of the date of purchase, serial numbers- altered or removed.
 - This unit being tampered with, altered in any way by any unauthorised technicians or which has been subjected to misuse, negligence or accident. This guarantee does not cover damage occurring in transit by or from the customer.
 - The defect is caused by the attack of household pests, fire, lightning, natural disasters, pollution, abnormal voltage or the usage of generator.

Shenzhen Fenda Technology Co., Ltd.
 Add: Fenda Hi-Tech Park, Zhoushi Road, Shiyao, Baoan, Shenzhen, China
 P.C.: 518108 Http://www.fenda.com

展开尺寸	150X154MM
成型尺寸	75X154MM
材质要求	105g铜版纸
印刷要求	单黑正反印刷
工艺要求	无处理
页码数(页)	打钉

品牌	F&D	时间	20160714	订单号	YFE16278
版本	A0	公司型号	T-30X	客户型号	T-30X
设计者	杨改改	设计内容	说明书	料号	17.7.100.1101
电子软件		结构	电声	PLM文档编号	
设计者	杨改改	标准化		产品经理	
复核		业务		核准	