

**FiiO®** X3  
User Manual  
Read this instruction carefully before using the product

**Introduction to FiiO X3—Digital Music Player**

X3 is a high fidelity digital audio player which can support MP2, MP3, WAV, WMA, APE, FLAC, AAC, ALAC, OGG and other music formats with the highest supporting sample rate to 192K/24bit. It is also a high-performance portable player that supports CUE index play and gapless play.

## Specifications

- Power Adaptor DC5V,2A/ USB Port 20Hz~20KHz
- Frequency Response <0.005% ( PO ) ; <0.005% ( LO ) — -3dB
- Total Harmonic Distortion > 250mW ( 32Ω ) — ( PO ) ; > 16mW ( 300Ω ) — ( PO )
- Output Power 2A adaptor: About 4 hrs ( when off ) USB port: About 8 hrs ( when off )
- Battery Charging Time About 10 hrs (Set: Vol 30; Screen off; Normal playing.) Built-in rechargeable polymer Li-ion battery
- Battery Life 16~300Q
- Power Supply 8G internal memory, and supports external TF card with 64G at its max if system format permits
- Suggested Headphone Impedance 109mm×55mm×16.3mm
- Memory 122g (Battery included)
- Dimension
- Weight

**List of items in the package** (please verify)

|              |      |           |      |                  |      |
|--------------|------|-----------|------|------------------|------|
| X3           | 1pcs | USB Cable | 1pcs | Protective film  | 2pcs |
| Silicon Case |      | 1pcs      |      | Warranty Card    | 1pcs |
| User-manual  |      | 1pcs      |      | RCA to 3.5 Cable | 1pcs |

**FiiO®** X3  
产品使用说明书  
使用前请仔细阅读此说明书  
**飞傲X3简介-数字音乐播放器**

X3是一款高保真的数字音频播放器，能支持MP2、MP3、WAV、WMA、APE、FLAC、AAC、ALAC、OGG等音乐格式，最高支持192K/24bit采样率，同时支持CUE索引播放、无缝播放功能，是一款高性能的便携式播放器。

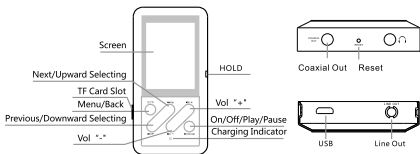
## 规格与参数

- 电源(适配器)  
DC5V,2A/ USB接口
- 频率响应  
20Hz~20KHz
- 总谐波失真  
0.005% (PO) , <0.005% (LO) -3dB
- 输出功率  
>250瓦 (32欧姆负载) 一 (PO)  
166瓦 (300欧姆负载) 一 (PO)
- 电池充电时间  
2A适配器供电, 充满时间大约4H(关机状态),  
USB接口, 充满时间大约8H(关机状态)
- 电池播放时长  
大于10个小时 (vol 30, 屏幕关闭, 播放曲目)  
内置大容量锂电整块电池, 容量3100mAh
- 供电方式  
内置耳机阻抗
- 推荐耳机阻抗  
16~300Ω
- 内存大小  
本身自带8G内存, 支持外置TF卡, 最大容量支持64G
- 尺寸  
109mm×55mm×16.3mm
- 重量  
122g(含电池)

**包装内物品清单**（请检查是否收到以下物品）

|            |    |       |     |     |    |
|------------|----|-------|-----|-----|----|
| X3 主机      | 1台 | USB线  | 1 条 | 保护膜 | 2张 |
| 硅胶套        | 1个 | 售后维修卡 | 1本  | 说明书 | 1本 |
| RCA对3.5转接线 | 1条 |       |     |     |    |

## Introduction to basic button operation



2) 4inch TFT Screen (240\*320);

Display operation interface and related information

2) Next/Upward selecting (▶▶/▲) :

Under playing interface: Short-press to go for next song and long-press for fast-forward.

Under other interfaces rather than playing: Go upward for selecting.

3) TFC Card Slot: For standard TF card with 4G+ at its most.

4) Menu/Back (□/◀) :

Short-press : One short-press. Go back step by step under any interfaces. Two short-presses: Go back twice.

Long-press: Under playing interface, Back to "Songs operation" .

Under other interfaces: Back to Main Menu.

Under main menu: Both short-press or long-press, it would go back to playing interface (if music is playing).

5) Previous/Downward Selecting (◀◀/▼) :

Under playing interface: Short-press to go for previous song and long-press for fast rewind. Under other interfaces apart from playing: Go downward for selecting.

6) Vol+ :

Under playing interface: Short-press to decrease one level of the volume and long-press to continuous decrease until its minimum. Under main menu: For adjustment if there is sub option.

7) Charging Indicator: Turn red when charging and green after fully-recharged.

8) On/Off/Play/Pause (▶/⏸/OK/⏹) :

"On": Short-press to turn on.

"Off": Long-press for three seconds to turn off.

"Forced shutdown": Long-press for ten seconds.

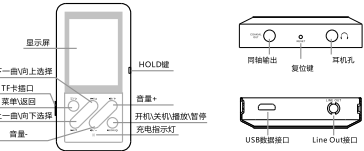
"Under playing interface: Short-press for play/pause.

9) Vol- :

Under playing interface: Short-press to increase one level of the volume and long-press to continuous increase until its maximum.

Under main menu: For adjustment if there is sub option.

## 按键基本功能介绍



2.2.4.2 F T F T 显示屏【240X320】：显示各种操作界面及其他信息

2.2.4.3 下一曲/向上选择【▶/◀】：播放界面下，短按进入下一首歌曲，长按进入快速功能，非播放界面下为向上选择菜单项

4. TF卡快进：按标准TF卡，最大支持64G容量

4. 菜单返回【⏮/⏭】

短按：在任何界面下，短按一次，逐级返回，如果短按两次，那就返回两次；

长按：在播放界面下，返回歌曲播放，其他界面返回主菜单，在主菜单界面，长按和短按MENU键，都返回播放界面（如有正在播放曲目）

5. 上一曲/向上选择【◀/▶】：播放界面下，短按进入上一首歌曲，长按进入快速功能，非播放界面下为向下选择菜单项

6. 音量+：播放界面下，短按减少一级音量，长按则连续减小音量直至设置最小音量，主菜单有子选项时，为调节专用

7. 充电指示灯：充电时为红色，充满后为绿色

8. 开机/关机/播放/暂停【▶/⏮/⏭/⏸】

开机：短按电源键开机；关机：长按3秒关机；

强关机：长按10秒强制关机；播放界面下，短按为播放/暂停

9. 音量+/-：播放界面下，短按加一级音量，长按则连续增加音量直至设置最大音量，主菜单有子选项时，为调节专用

10. Micro USB接口：数据交换以及充电

11. Line Out接口：3.5mm音频输出接口，按功放输出

12. HOLD键：锁定按键操作或者解除锁定

13. 同轴输出：输出数字信号同轴器，可接带有多同轴输入的设备；

14. 同轴输出优先级最高，插上同轴线时会关闭耳机输出和line out输出

15. RESET键：系统复位键，按下后自动重启系统

16. 耳机输出接口：3.5mm耳机接口，连接不同阻抗的耳机

**(10) Micro USB Port:** For data transmission and charging

- (u) **Line Out Port:** 3.5mm audio output port and to connect amplifier.
- (v) **HOLD:** To lock or unlock key operation.
- (w) **Coaxial Out:** Output digital coaxial signal and can connect to devices with digital coaxial input.  
Note: Coaxial output has the highest output priority which would close other phone out or line out when coaxial cable plug in.
- (x) **RESET :** Press down would automatically reboot the system.
- (y) **Headphone Output:** 3.5mm headphone port which is suitable for headphones with different impedances.

## Firmware Upgrade

\*Firmware upgrade is to improve and optimize the performance of the player which won't influence the normal function of the player without upgrading. The player can support external TF card upgrade.

\*It might disable the device and make it unable to use if you operate incorrectly when upgrading the firmware. Please read the instruction carefully before upgrading.

\*If the TF card upgrade would copy the X33.vxm document provided by FiO to the TF card in FAT32 format. Turn it off and then simultaneously press the menu button and power button, you will see the TF upgrade dialog box, after its finish, the player would restart automatically.

**Important notes:** It is suggested to use TF memory card with a capacity of 32GB or less and in FAT32 format. In order to avoid data loss or device failure, please make sure the X3 has sufficient battery (better to with full power) the firmware upgrading failed for the first time, please long-press the power button for 10s to get it reset, and then back to the upgrading procedure again.



Note: Discrepancy would lie in different hardware & software version which would not give further notice.

## Matters needing attention

This includes important safety precautions and proper usage notice which invite you to read this carefully in order to avoid misuse.

- Do not use under extreme hot, cold, dusty or damp environment.
- It is normal to find the device slightly hot when charging.
- Do not press it from front or back with hard object in using, otherwise, it may result in rough surface, disconnected battery, incomplete data or damage to other hardware. Do not shake or bump it violently.
- In order to protect your hearing and sound system, please set it at proper volume. Turn down the volume first before plug the headphone and do not use earphone for long time.
- Do not use chemical reagent or cleaning agent to clean the machine which would corrupt the surface and spray-paint.

## 软件升级

固件升级是用于提高和优化播放器的性能，不采用固件升级也不会影响播放器本身的正常运作，本播放器支持外置TF卡升级操作。

固件升级失败可能因该操作时间而导致机器不能正常工作！请在升级前仔细阅读以下升级操作说明：

TF卡升级固件方法为将H9固件的x.fw文件拷贝到FAT32格式下TF卡根目录，关机后，同时长按电源键和开关键开机，即可弹出TF卡升级对话框，升级进度条完成后会自动重启并播放器。

**注意事项：**TF卡容量最好在32G以内，并且是FAT32格式的空白卡，并确保B+电量充足以免升级失败（最好是满电状态下），如果第一次升级不成功，请长按开机键10s以上进行复位，然后重新按照TF卡升级办法升级。



注：不同的硬件和软件版本的产品性能和功能可能会产生一定的差异  
因此而发生的变化将不另行通知

### 使用注意事项

- 本说明书包含重要的安全措施和正确的使用产品信息，以免使用不当造成您在使用前损坏阅读说明书。
- 请勿要在特别热、冷、多尘或潮湿的环境中使用播放器。
- 充电时机器有轻微发热，属正常现象
- 使用播放器时不要上传播放器掉落，或与硬物摩擦撞击，否则会导致播放器表面磨花，电池膨胀，数据丢失或其他硬件损坏，不要剧烈震动或撞击播放器，防止不正确使用会损坏播放器。
- 请调节适当音量欣赏音乐，以免损伤您的听觉和音响系统，在插入耳机前，请先将音量调小，不要长时间使用耳机。
- 不要使用化学试剂或清洁剂清洁播放器，这样会损伤播放器表面和喇叭喷孔。
- 播放器在格式化或上传/下载过程中不要突然断开连接，否则可能导致程序出错。
- USB只用于数据传输或者充电，请尽量避免充电边使用。
- 当长期没有使用本产品时，需要对产品定期充电，以保证电池寿命。
- 请勿格式化ExFAT格式。否则，可能导致本机无法正常使用。

- ★ In the process of its formatting, uploading or downloading, please do not disconnect it, or the program would be in error.
- ★ USB should be used either as data transmission or charging, please try to not use as both.
- ★ In case of long period of leaving unused, please remember to get it recharged timely to protect the battery.
- ★ Do not format to EXFAT, or it would end up of improper condition.

### In case of non-working or abnormal working

- Unable to display the cover: It supports JPG cover within 100KB only, other format might beyond its ability.
- Support LRG lyrics only.
- Messy code: Please refer to a corresponding language. Moreover, it displays based on the LSN, abnormal display would happen if the ISN marks incorrectly.
- Track format does conform to document suffix: It displays the ID3 information of the track which has the possibility to be different from the document suffix.
- No document available under "Browse file": It lists supporttable document only while can't see other unsupportable document.
- System better due to the error working: Long-press the power button for 10 seconds to force it turn off.
- No power: Get the battery recharged timely.
- Reset it after a system failure.
- Unlock it after the system been locked.
- For no sound or noisy problem, please check to see whether the output device and audio file is good or not.
- The connection of the headphone output ports may become insecure, please unplug the cable and give it another try.
- In order to make sure proper output, please use original or suitable audio cable.
- Words display abnormally: Please check the language settings.
- Can't connect to PC to download: Check the USB cable, connection and the available storage.
- Memory displayed by the player different from it marks: System installation would take up some of its storage.

**Note:** The memory it marks refers to the FLASH storage, while the software would take up some of the FLASH storage which makes the available storage slightly less than it marks

## USB Disk Function

It possesses standard USB disk function which supports windows XP、 windows7、 windows8、 Mac OS X 10.x or above (free from driver installation).

FC CE  5190144

**不能工作或工作不正常**

- 不能显示封面：本机支持100KB以内的JPG封面；其它格式可能不能正常显示；
- 目前只支持LRC格式的歌词
- 显示乱码：请设置相应的语言试试看，另外，本机按代码显示，如果曲目的内码标注不正确，也可能不能正常显示；
- 曲目格式与文件后缀名不相符：本机显示的曲目格式，为曲目ID3标志信息，可能与文件后缀名不相同，属正常现象；
- 文件浏览查看不到文件：本机只列示能够支持的曲目文件，其它文件不能列示；
- CPU偶尔运行出错导致死机，请长按“电源键”10秒强制关机。
- 没有电源，电池可能需要重新充电。
- 系统发生故障，需要复位操作。
- 系统被锁定，需要解锁。
- 没有声音输出，或者声音有噪声，请检查音乐输出设备和音乐文件格式是否完好。

- 耳机输出接口有可能接触不牢靠，请重新拔插复位。
- 请使用原装或合适的音频线连接，并确保播放设置正常。
- 显示屏上的文字出现异常，请检查语言设置是否正确
- 不能够正常与电脑联机下载音乐，请检查USB线是否损坏，连接是否妥当或内存是否足够
- 为何播放器显示容量与标示不同，是因为自带内存需要安装播放器的系统，会占用一部分内存，用户所能使用的只是用户部分。

注：机器标称容量是指FLASH容量，因机器软件会占用一定的FLASH空间，故消费者可用空间会略少于标称容量，属于正常现象。

## 使用USB磁盘

本机为标准USB磁盘功能，支持windows XP、windows7、windows8、Mac OS X 10.x及以上（不需要安装驱动程序）