

Portable High Resolution Music Player

A. Before First Use

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1. Simple operation of the X5

Power on: Hold the Power button to turn on the X5 with startup animation onscreen. On first startup, language selection screen shows; Click the preferred language onscreen and then the → button on upper right to enter main UI. Hold the Power button when the X5 is on, shutdown dialogue pops up, Reboot and Power off are available for selecting. Press the Back button to exit the dialogue if it's misoperation.

2. Data transfer

a. Pull down the menu from the upper right of the X5's screen, set "USB mode". In "Strange".

- mode" to "Storage";
 b. Connect the X5 to the computer using the supplied Micro USB cable, a
- Conflect the As to the computer using the supplied which OSS datile, a notification of "USB connected" will pop up at the Notification Center.
 Cick on the notification to enter the "USB Mass Storage" menu, and the click on "Turn on USB storage" at the bottom. After the notice changes to "USB storage in use", you can start copying files from the computer to the
- 3. Music playback: Open FiiO Music app and select songs on internal
- storage or Micro SD card or you can connect to WIFI and download other 3rd party apps to listen to online music.

 4. Used as USB DAC connecting with computer:

 a. Connect the X5 to the computer with the supplied Micro USB cable (need

- a. Connect the X of the Computer with the supplied which OSB Cable (need to install Driver beforehand);
 b. If connected successfully, DAC screen will come up;
 c. Choose "Filo X5" as the playback output device on computer. On the X5 DAC screen, you can click the Settings at upper right to enter settings then click "Exit DAC mode" to exit.

B. ChargingBoth normal charge and quick charge are supported. In case of quick charge, it's recommended to use a charger with DC 5/9/12V 2A which takes about 2 hours to complete a full charge.

C. Storage (micro SD card)

- Recommend using genuine Sandisk or Kingston micro SD cards of Class 10 speed or above imum supported capacity: 256GB
- . Recommend inserting into the X5 and formatting the micro SD card using
- the X5
 4. Inserting / Removing Micro SD card:
 a. Insert the small paperclip into the small pin hole opening in the micro SD card tray. Apply a small amount of pressure until the card tray pops out of the X5. Don't apply pressure at an angle, only in the direction of the pin
- b. Grab hold of the card tray and pull straight out. Put in your micro SD card and re-insert the tray.

 Note: Make sure you have inserted card tray in the correct orientation with the small pin hole at the lower side; otherwise, it might damage the card slot.

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D. Wireless Connection

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The X5 supports connecting via Bluetooth and WiFi, allowing users to expand
the X5's functions via connected wireless devices.

1. Bluetooth
To connect with a wireless device for the first time, (e.g. Bluetooth earphones / speakers for playback) the X5 needs to be paired with the device as follows: a. Turn on the pairing / ID broadcast function of the Bluetooth device to be

- paired; b. Pull down the settings menu from the upper right of the X5's screen, then
- Definition and searings mental from the upper light of the Ao's screen, then hold the Bluetooth button to enter the Bluetooth settings menu;
 Click the slider on the upper right to turn on Bluetooth;
 The X5 will automatically search and display nearby Bluetooth devices that
- e. Click on the name of the device to be paired to pair with it. Successfully paired devices will be shown under the list of "Paired Devices".

 Note: When the X5's Bluetooth function is turned on, it attempts to pair with
- he device it paired with most recently first. 2. WiFi
 The X5 can connect to WiFi hotspots to e.g. connect to the World Wide Web
- and make use of online music apps; it can also send audio to WiFi audio
- devices. To connect to a WiFi hotspot for the first time:
 a. Pull down the settings menu from the upper right of the screen and hold
- the Wi-Fi button to enter the WiFi settings menu; b. Click the slider on the upper right to turn on the X5's WiFi radio. The X5 will automatically search and display available WiFi hotspots.

 c. Click on the name of the WiFi hotspot to connect to and enter the hotspot's password where necessary. The screen will update to show the

connection status. Note: When its WiFi is turned on, the X5 will attempt to connect to the WiFi

E. Pure Music / Android Mode switch

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 1. While in Android Mode, pull down the settings menu from the upper right of
 the X6's screen and click on the "Pure Music Mode" icon; a confirmation
 dialogue will pop up, click "OK" to switch to "Pure Music Mode", allowing
 uninterrupted music enjoyment with the built in music app.

 2. While in Pure Music Mode, pull down the settings menu from the upper
 right of the X5's screen and click on the "Android Mode" icon; a
 confirmation dialogue will pop up, click "OK" to switch to "Android Mode",
 allowing a rich music experience with 3rd party Android app compatibility.

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F. Firmware Upgrade

F. Himware upgrades may enhance functionality of the player but improper operation while upgrading may render the player unusable! Please read the following instructions carefully before updating the firmware:

"Ensure that the X5 is adequately (preferably fully) charged before

- attempting to upgrade.

 *Switch the X5 from Pure Music mode to Android Mode and restart the X5 (if not already in Android Mode) so that Android functions may be accessed: pull down settings menu from the right and click Mode button to change from Pure Music to Android and reboot.

- Firmware update methods:

 1. Over-the-air automatic firmware updates
 a. Turn on the X5's WiFi and connect to a hotspot connected to the internet.
 b. If any over-the-air firmware update is available, the X5 will detect it
 automatically and the following dialogue will appear:
 c. Click "Yes" and the update will be downloaded and installed automatically
 (note: please connect to a high speed network connection to save
 download time. The download may be paused or cancelled at any time; it
 can resume from the last position.)
 d. After installation is complete, please click "Yes" to delete the update
 package as indicated.



- Manual update via update zip file
 Copy the update file "X5 update.zip" provided by FiiO into the root directory of a micro SD card in the X5 (or root directory of the X5's internal With the SD card in the X5, turn on the X5 in Android mode and select
- "Technical support"->Firmware Update ->external_sd (or internal_sd if you put the file in internal storage) and select "X5 update.zip". The following

select the package to upgrade' Cancel OK

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c. After clicking "OK", wait patiently and do not operate the X5. The X5 will



- Firmware update screen d. After the firmware upgrade is complete, the X5 will restart again in normal Note: SD card in exFAT format is not supported for firmware update at
- present.

 3. Over-the-air firmware updates via manual operation
- Turn on the X5's WiFi and connect to a hotspot connected to the internet.
 Turn on the X5 in Android mode and select "Technical support"->Firmware Update -> OTA and select the update file. The following dialogue



- the X5 will detect it automatically and the following dialogue will appear:

 d. Click "Yes" and the update will be downloaded and installed automatically (note: please connect to a high speed network connection to save download time. The download may be paused or cancelled at any time; it
- can resume from the last position.)

 e. After installation is complete, please click "Yes" to delete the update package as indicated.



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- 4. Notes and precautions:
 a. If attempting upgrade using SD card, the SD card should be formatted in FAT32; if upgrade fails, try using a card of 32GB capacity or under, format it using the X5 (back up data on the card first), copy "X5 update.zip" inside again and attempt upgrade again.
 b. If attempting upgrade using internal memory, there needs to be adequate free space (preferably over 1GB); copy "X5 update.zip" to the internal storage and select "internal sst" for the upgrade.
 c. Do not push the X5's buttons while the upgrade is in progress.

G.Notes and Precautions

- **The X5 will automatically skip songs that it cannot play; please refer to product package / full manual regarding supported formats. It takes about 2 hours to reach a full charge by quick charge (recommended specs for the charger is DC 5/9/12V 2A. Out-of-spec USB charger may depende
- amage the X5. t In the unlikely event that the X5 hangs up, you may hold the power button for
- ★ In the unlikely event that the X5 hangs up, you may hold the power button for 10 seconds to force a reboot.
 ★ Supplied USB cable (or quality aftermarket cable) is recommended for USB DAC use; when connecting to a desktop computer, using a USB port at the back is recommended.
 ★ On first use, the X5 music app will prompt for scanning connected storage

- ★ On irist use, the Xs music app will prompt for scanning connected storage for music.
 ★ To preserve system stability under the open Android architecture, FilO recommends that you click on the "FilO Marketplace" icon to select and install 3rd party apps for which we have rigorously tested compatibility with the X5.
 ★ To learn more about operating your FilO product, please go to http://www.filo.net/en/supports and download the detailed User Guide corresponding to your model. This device complies with Part 15 of the ECC Rules. Operation is subject

to the following two conditions:(1) this device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

digital device, pursuant to part 15 of the ECC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

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However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- One or more of the following measures:

 —Reorient or relocate the receiving antenna.

 —Increase the separation between the equipment and receiver.

 —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

 —Consult the dealer or an experienced radio/TV technician for help.