

DIGITNOW!

Living & Loving Technology

M503 User Manual



READ THIS INSTRUCTIONS CAREFULLY BEFORE USE AND
STORE IN A SAFE PLACE FOR FUTURE REFERENCE

Manufacturer Name: Guangzhou H & F Electronics Technology Co., Ltd.
Manufacturer Address: Room 101, Building 5, No.481, Tainan Road, Nansha District, GuangZhou, China



Prolinx Global LTD
27 Old Gloucester Street
London, WC1N 3AX, UK



Prolinx GmbH
Brehmstr. 56, 40239 Düsseldorf
Germany

RoHS CE UK CA



MADE IN CHINA

ATTENTION:

Before use, please connect the power cord of the product to AC outlet (U.S., Canada, Japan are 110V; Europe and Australia are 220- 240V), then press the top of "Power/Volume" knob about 5 seconds until the product power on.

BEFORE USE

Read this before operation

- Choose the installation location of your unit carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
- The ventilation holes should not be covered. Make sure there is enough space above and beside the amplifier/receiver (about 4 cm). Do not place a CD player or other equipment on top of the Turntable Player/Recorder!
- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object gets into the set. Contact you dealer.
- When removing the power plug, never yank the cord.
- Do not attempt to clean the unit with the chemical solvents as this might damage the finish. Use a clean, dry cloth.
- Keep this manual in a safe place for future reference.



CAUTION
RISK OF ELECTRONIC SHOCK
DO NOT OPEN



CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER(OR BACK), NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

DANGEROUS VOLTAGE



Conducts dangerous voltage, that may be of sufficient magnitude to constitute arisk of electric shock to persons present within this product,enclosure

ATTENTION



The owner's manual contains important operating and maintenance instructions,for your safety, it is necessary to refer to the manual.

WARNING : TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING.

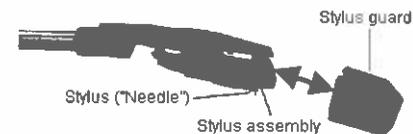
Note :

This unit will become warm when used for a long period of time. This is normal and does not indicate a problem with the unit

Automatic Stereo Turntable System

Installation and Operation

CAUTION: To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being installed, moved or cleaned.

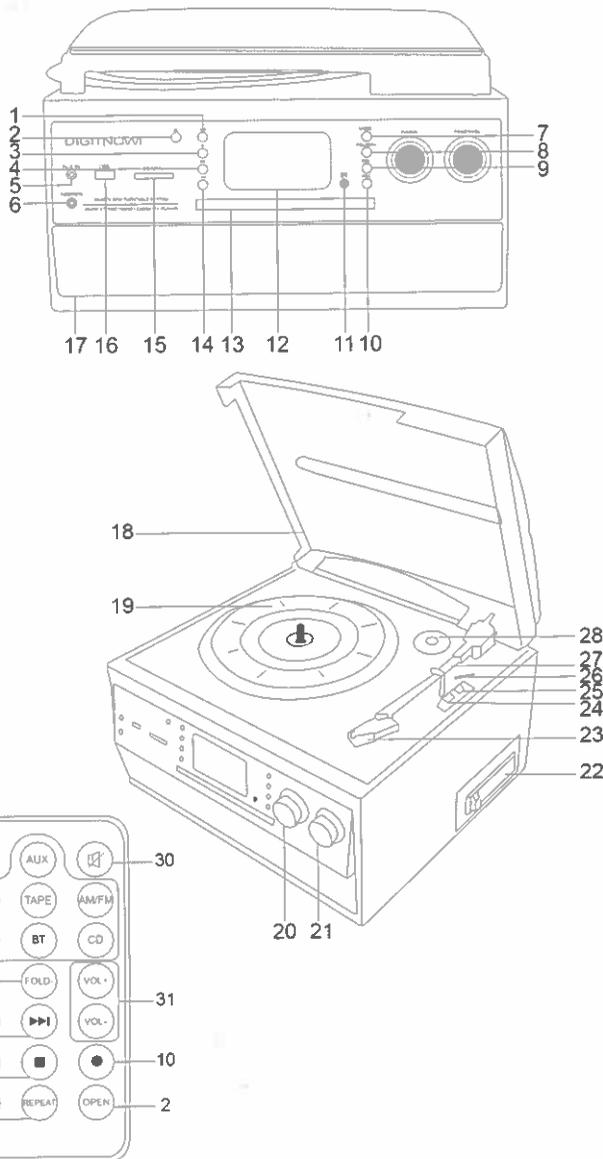


The turntable features:

1. turntable with Bluetooth function
2. CD Player and CD Record & Playback
3. 3-speed turntable fit for 33 1/3, 45, 78 RPM
4. belt-drive and semi-automatic play tone arm
5. ceramic stereo cartridge with jewel stylus
6. built-in 45 rpm adapter
7. slot-in USB/SD/MMC for encoding & decoding
8. analog AM/FM stereo radio
9. cassette tape playback
10. Aux in and headphone sockets
11. full range stereo speakers
12. removable semi transparent plastic dust cover
13. Remote control

LOCATION OF CONTROLS

1. PLAY/PAUSE key
2. CD Open/Close key
3. STOP key
4. PREV key
5. Aux in jack
6. Headphone jack
7. MODE key
8. FOLDER+ key
9. DELETE key
10. REC key
11. IR Receive
12. LCD Display
13. CD Door
14. NEXT key
15. SD/MMC socket
16. USB socket
17. full range stereo speakers
18. Transparent dust cover
19. The big platter
20. Tuning knob
21. **POWER/VOLUME KNOB**
22. Tape slot
23. Diamond cartridge
24. Speed switch
25. Auto Stop Switch
26. Play/pause lift lever
27. Stick fixed mouth
28. 45 RPM adapter
29. Power key
30. Mute key
31. Volume knob key
32. Program key
33. REPEAT key



CAUTION:

Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This unit should not be adjusted or repaired by anyone except qualified service personnel.

CONNECTION

1. Before use, please connect the power cord of the product to AC outlet (U.S., Canada, Japan are 110V; Europe and Australia are 220- 240V), then press the top of "Power/Volume" knob about 5 seconds until the product power on.
2. Press the "MODE" key to FM/AM, USB/SD ,CD, BLUETOOTH , TAPE, PHONO ,AUX IN function. Now your system is ready to play the music.

FM/AM OPERATION

1. Press the "MODE" key to FM/AM mode.
2. Search stations: Rotate the "TUNING" knob to choose request station. When finding the stations , you can press "PROG" key of the remote control for manually saving the stations. Then you can press "PREV/NEXT" keys to choose saved stations.
You can also press the "PLAY/PAUSE" key for about 5 seconds, then the product will search automatically and will save the clear stations.
3. Record FM/AM: Firstly insert memory device (USB flash disk or SD /MMC card) into the product. When FM/AM is working, Press "REC" key and the screen will be flashing "USB" or "SD" (It depends on what memory you have inserted). If you insert both USB and SD card to the product, you can choose USB or SD to save the recorded FM/AM by pressing "PREV" key or "NEXT" key. Then press "REC" key again and the screen will be flashing "REC", then press "PLAY/PAUSE" key to start recording. If you want to stop recording, please press the "STOP" key and the screen will be flashing "REC", then press "REC"key to stop recording.

Note: When you insert both USB flash disk and SD Card, the default priority to recorded file will be saved into the USB flash.

PHONO OPERATION

1. Press the "MODE" key to PHONO mode. Then put a record on the Platter lightly. In certain circumstances, 45 RPM adapter is needed;
2. Select the speed of record: 33 1/3, 45, 78rpm according to vinyl to played.
3. Remove the stylus guard and push the lift lever upward to raise the tone arm from the arm park, and then move the cartridge holder over the record gently, now the platter will run automatically (default set of Auto/Manual stop switch at ON position). Then put down the lever, the tone arm would drop and touch record surface gently. Now users can enjoy their favorite songs.
4. Select the auto/manual stop control: The turntable will stop automatically while



the song on the record finished when the switch at ON position. The other side it will always play when it is at OFF position, this may helps to play some long recorded vinyl which can not be played to the end by normal way.

5. Rotate the volume control knob to get desired sound level.
6. Push the arm lift lever up to raise the arm, now platter will still running but play will pause. To continue the play, user just need to put down the lever.
7. Record vinyl: Firstly insert memory device (USB flash disk or SD /MMC card). When turntable is working, Press "REC" key and the screen will be flashing "USB" or "SD" (It depends on what memory you have inserted). **If you insert both USB and SD card to the product, you can choose USB or SD to save the recorded vinyl by pressing "PREV" key or "NEXT" key.** Then press "REC" key again and the screen will be flashing "REC", then press "PLAY/PAUSE" key to start recording. If you want to stop recording, please press the "STOP" key and the screen will be flashing "REC", then press "REC"key to stop recording.

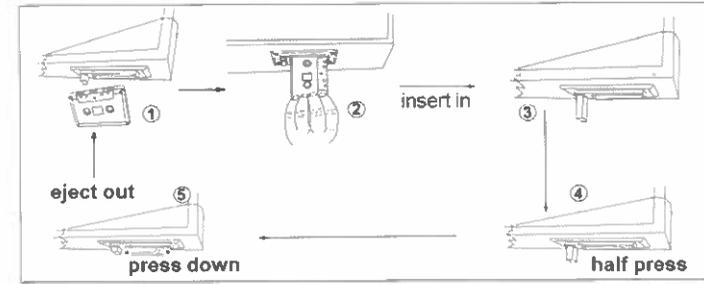
Note1: When you insert both USB flash disk and SD Card, the default priority to recorded file will be saved into the USB flash.

Note2: Recorded file in mp3 format with 192kbps.

CASSETTE TAPE OPERATION

1. Press the "MODE" key to TAPE mode.
2. Insert a pre-recorded cassette tape into tape slot, with the exposed side facing right. By pushing, the cassette will slide into the tape mechanism and play start automatically.
Note: one end of tape will remain visible.
3. Adjust volume control to your desired sound level.
4. Depress the eject button completely in, the tape will be ejected from the slot.
5. Press the eject button half way to fast forward of the tape you are listening.
6. The tape will stop automatically when it comes to its end.
7. Record Cassette: Firstly insert memory device (USB flash disk or SD /MMC card). When Cassette is working, Press "REC" key and the screen will be flashing "USB" or "SD" (It depends on what memory you have inserted). **If you insert both USB and SD card to the product, you can choose USB or SD to save the recorded cassette by pressing "PREV" key or "NEXT" key.** Then press "REC" key again and the screen will be flashing "REC", then press "PLAY/PAUSE" key to start recording. If you want to stop recording, please press the "STOP" key and the screen will be flashing "REC", then press "REC"key to stop recording.

Note: When you insert both USB flash disk and SD Card, the default priority to recorded file will be saved into the USB flash.



AUX IN JACK

1. Press the "MODE" key to AUX mode.
2. Using a 3.5mm audio cable to connect your Iphone, Ipod or other audio player with the AUX in jack of the product. Now you can play the music on your Iphone, Ipod or other audio player and it will transfer to the product via 3.5mm audio cable.
3. Record Aux in: Firstly insert memory device (USB flash disk or SD /MMC card). When Aux in is working, Press "REC" key and the screen will be flashing "USB" or "SD" (It depends on what memory you have inserted). **If you insert both USB and SD card to the product, you can choose USB or SD to save the recorded aux in music by pressing "PREV" key or "NEXT" key.** Then press "REC" key again and the screen will be flashing "REC", then press "PLAY/PAUSE" key to start recording. If you want to stop recording, please press the "STOP" key and the screen will be flashing "REC", then press "REC"key to stop recording.

Note 1: When you insert both USB flash disk and SD Card, the default priority to recorded file will be saved into the USB flash.

USB/SD PLAYING

PLAYING THE MUSIC FROM USB/SD/MMC DIRECTLY, The device supports for Mp3 and WMA formats.

1. Press "MODE" key to USB/SD mode. Then insert USB flash disk into USB port and/or insert MEMORY CARD (SD/MMC) into SD socket (Be sure it has songs in your USB flash or SD card).
2. Press "PLAY/PAUSE" key once to play or pause music playing
3. Press "PREV" key once to play the preview song, Press "PREV" key continuously to speed up selecting backward. Press "NEXT" key once to play next one, Press "NEXT" key continuously to speed up selecting forward.
4. DELETE FUNCTION: Press "STOP" key for stop playing, then press "PREV/NEXT" key to choose the track that you want to delete, finally press "DELETE" key for a while to delete the tracks.
5. FOLDER+: By pressing this button, it can switch the stored music files (the music which you have stored in memory devices) and the recorded music files (the music which is recorded from turntable, cassette and aux in).

6. **REPEAT PLAY:** Press the “REPEAT” key on your remote control(Make sure the remote control’s battery has power inside) , then it will select full tracks play in continuous loop. After pressing the “REPEAT” key, you can see “ALL” on the screen. If you do not want to repeat play, press “REPEAT” key again and the “ALL” on the screen will disappear. Then it will stop playing when finish playing last songs.
7. **Recording:**press “STOP” key to stop the playing of USB or SD, Then press “REC” key again and the screen will be flashing “the number(such as 001) of songs)”. At this moment, press “PREV” key or “NEXT” key to choose which songs(001, 002, 003,..... etc.) you want to record into USB or SD. Then press the “REC”key to start recording. At this time, the screen will flash “COPY”. It will automatically stop when recording is completed. Press the STOP key for stop recording.
8. Press STOP to end up the play.

BLUETOOTH OPERATION

1. Press the “MODE” key to **BLUE** (Bluetooth) mode.
2. Turn on Smart phone or Iphone Bluetooth,then search for M50,then match pairing each other.
3. **Record Bluetooth:** Firstly insert memory device (USB flash disk or SD /MMC card). When Bluetooth is working, Press “REC” key and the screen will be flashing “USB” or “SD” (It depends on what memory you have inserted). **If you insert both USB and SD card to the product, you can choose USB or SD to save the recorded Bluetooth music by pressing “PREV” key or “NEXT” key.** Then press “REC” key again and the screen will be flashing “REC”, then press “PLAY/PAUSE” key to start recording. If you want to stop recording, please press the “STOP” key and the screen will be flashing “REC”, then press “REC”key to stop recording.

Note: *When you insert both USB flash disk and SD Card, the default priority to recorded file will be saved into the USB flash.*

CD PLAYER OPERATION

1. Press the “MODE” key to **CD** mode..
2. Once you want to play a CD, press the “CD Open/Close” key to open the CD door. After finishing loading the CD disc, press“CD Open/Close ” key to close the door. After reading, the unit will automatically play from the 1st song.
3. During playing status, press “PLAY/PAUSE” key once to pause playing, press “PLAY/PAUSE” key again to continue playing.
4. Press “PREV” key once to play the preview song, press “PREV” key continuously to speed up selecting backward. Press “NEXT” key once to play next one, press “NEXT” key continuously to speed up selecting forward.
5. **REPEAT PLAY:** Press the “REPEAT” key on your remote control(Make sure the remote control’s battery has power inside) , then it will select full tracks play in continuous loop. After pressing the “REPEAT” key, you can see “ALL” on the

screen. If you do not want to repeat play, press “REPEAT” key again and the “ALL” on the screen will disappear. Then it will stop playing when finish playing last songs.

6. **CD Recording:** When CD is playing, press the “STOP” key to stop playing firstly, press “REC” key and the screen will be flashing “USB” or “SD” (It depends on what memory you have inserted). **If you insert both USB and SD card to the product, you can choose USB or SD to save the recorded CD music by pressing “PREV” key or “NEXT” key.** Then press “REC” key again and the screen will be flashing “the number(such as 001) of songs in the CD)”. At this moment, press “PREV” key or “NEXT” key to choose which songs(001, 002, 003,..... etc.) you want to record into USB or SD. Then press the “REC”key to start recording. At this time, the screen will flash “COPY”. It will automatically stop when recording is completed. Press the STOP key for stop recording.
7. Press STOP to end up the play.

PHONES OUTPUT/EARPHONE JACK

1. The turntable can be connected to amplifier or speakers by 3.5mm HEADPHONE jack, and you can get the 3.5mm to RCA audio converter to other audio jack.
2. Private listen of earphone also can be realized through this jack.

TIPS FOR BETTER PERFORMANCE

1. When opening or closing the turntable cover, handle it gently, moving it either at the center or equally from both sides.
2. Do not touch the stylus tip with your fingers; avoid bumping the stylus on the turntable mat or a record’s edge
3. Clean the stylus tip frequently, using a soft brush with a back-to-front motion only.
4. If you use a stylus cleaning fluid, use it very sparingly.
5. Wipe the dust cover and turntable housing gently with a soft cloth. Use only a small amount of mild detergent solution to clean the turntable and dust cover.
6. Never apply harsh chemicals or solvents to any part of the turntable system.
7. Prior to moving the turntable, always unplug it from the AC outlet and fasten the tone arm on the tone arm rest with the vinyl twist-tie.

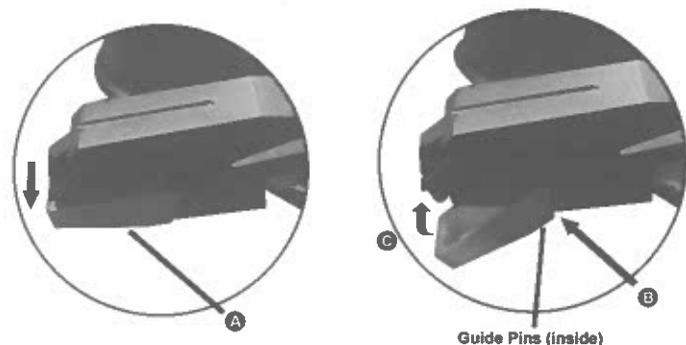
HOW TO REPLACE THE NEEDLE

To replace the needle, please refer to the instructions below.

Removing the needle form the cartridge

1. Place a screwdriver at the tip of the needle heads hell and push downwards in the direction shown in sketch “A”
2. Remove the needle head shell by pulling it forwards and pushing downwards.

Inserting the needle



1. Hold the tip of the needle head shell and insert it by pressing in the direction illustrated by "B"
2. Push the needle head shell upwards in the direction illustrated by "C" until the needle locks into the tip position.

MAINTENANCE AND CARE

Caring for the player

- Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- The maximum ambient temperature: 35°C
- Electronic products of this kind should never be subjected to extreme temperatures or high humidity. For instance, this set should not be placed in bathing areas of around stoves and radiators.
- If anything falls into the cabinet, unplug the unit and have it checked by qualified personnel before operating it any further.

Cleaning the Unit

- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- The finish on your unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
- Mild soap and a damp cloth may be used on the front panel.

Inclination

- Do not install the unit in a inclined position, It is designed to be operated in a horizontal position only.

Condensation

- If the unit is brought directly from a cold to a warm location, moisture may condense inside the player, and cause damage it. When you first install the unit, or when you move it from a cold to a warm location, wait for 30 minutes before operating the unit.

Disconnect Power

- If you are not going to use the player for long time, be sure do disconnect the player from the AC power source