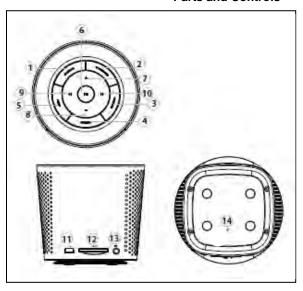
# **GD22JT**

Multimedia Player

User's Manual

# **Parts and Controls**



#### **Parts and Controls**

- 1 Power button
- To turn on / off the device
- 2 Wireless button
- To turn on / off wireless transmission function
- 3 Channel button
- To switch wireless transmission channel to prevent interference.
- 4 Alarm button
  - To turn on/off alarm
  - To set alarm timing
- 5 Mode button
- To change operation mode: SD / Line In / Radio / Clock
- 6 Play / Power button
- Press and hold to turn on/off device
- Press once to play/pause audio playback
- 7 Vol + button
- To increase audio volume during audio playback
- 8 Vol button
- To decrease audio volume during audio playback

# 9 Left button

- To move cursor left
- Press once to go to previous song, press and hold to fast rewind

# 10 Right button

- To move cursor to right
- Press once to go to next song, press and hold to fast forward

# 11 Mini USB jack

Connect to PC for data transfer

# 12 SD card slot

Insert SD card for music playback

# 13 Audio Line-in jack

Connect to external audio devices for audio line-in

#### 14 Reset button

 To restart the device if the device is not responding.

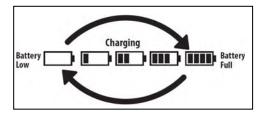
## **Getting Started**

## Turning On / Off GD22JT.

- Press and hold the [Power] button for 2 seconds to turn on / off GD22JT.
- It may take a few moment for GD22JT to turn on

## Charging GD22JT

- You need to charge GD22JT prior to using it for the first time or when battery power is low.
- During charging, LED indicator turns Red. When fully charged, LED turns blue.
- During charging, the battery bar will loop as below:



# Inserting a SD card and Transferring Data

- GD22JT does not come with built in memory.
- GD22JT supports direct music playback from SD card.
- Insert a SD card into the card slot and connect it to PC via USB cable.
- Make sure the card is inserted in the correct direction or you will damage the card and GD22JT.
- GD22JT will work as a card reader. The computer will detect GD22JT and recognize it as a removable storage.
- Drag and drop songs / files into the SD card.
- Alternatively, you can load content into the SD card by card reader before inserting it into GD22JT.

# **Display Menu**

When GD22JT is turn on, you will come to the Home Menu where you will start operation of GD22JT. The Display Menu layout is as below:



	On Screen Icons
7	Audio Player mode
	FM Radio mode
-1))	Audio Line In mode
53	SD card indicator
0	Clock mode
	Wireless Transmission
	Alarm 2
2	Alarm 2
	Equalizer Settings
0	Audio Play mode - Loop
X	Audio Play mode - Shuffle
.all	Volume Level
	Battery Indicator

## **Operation Mode**

GD22JT supports the following operation mode:

- 1. Play from SD card
- 2. Audio Line In
- 3. Radio.
- 4. Clock

Press <Mode> button to change operation mode.

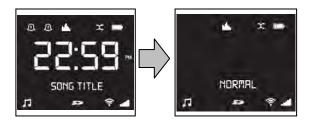
## Play Music from SD card

- Insert SD card (with audio files loaded) in to GD21.
- Press <Mode> button to switch to Music mode.
- Press <Play> button to play / pause music playback.
- Press <vol +> and <vol -> button to adjust volume.
- Press <Right> button to play next song, press <Left> button to play previous song.

# **EQ Settings**

In music playing mode, press and hold <Mode> button until the Equalizer icon appears.

Press <Play> button to enter EQ setting.



Press <Left> <Right> button to change EQ setting. Press <OK> to confirm and

## **Audio Play Mode**

In music playing mode, press and hold <Mode> button twice to enter EQ setting.

# **Enabling Wireless Function**

Press <Wireless> button until you see the wireless icon is shown on the screen. On the receiver end, turn on the speaker to start playing music wirelessly.

#### FM Radio

- Press <Mode> button to switch to FM mode.
- Connect the provided Audio Line in cable into the Audio Line In jack as antenna.
- Press <Left> <Right> buttons to search for stations manually.
- Press and hold <Left> or <Right> buttons to start auto search for stations. Valid stations will be saved into Preset station automatically. It can support up to 20 preset stations.
- Press <Play> button to access Preset stations available.

#### Clock

- Press <Mode> button to switch to FM mode.
- In clock mode, press and hold <Mode> button to enter clock setting.
- Selected item will blink. Press <Left> <Right> button to switch the cursor among hour, min, day, month, year.
- Press <Up> <Down> button to change the value of the selected item.
- Press <Play> button once to confirm changes made and return to clock interface.

#### Alarm

# **Setting Alarm Time**

- In clock mode, press <Left> or <Right> button to switch between Alarm 1, Alarm 2 and current time.
- In Alarm 1 or Alarm 2, press and hold <Mode> button until the Hour is blinking.
- Press <Left> or <Right> button to select Hour or Minute. Selected item will start to blink.
- Press <Up> and <Down> button to change the value of the selected item.
- Press <Play> button to confirm.

# **Setting Alarm Ringtone**

#### Alarm 1

Ringtone source – audio files in SD card During Music mode, select your desired audil file and start playing. During playback press and hold <Alarm> button until you see the following message appear:



#### Alarm 2

Ringtone source – FM radio station In FM mode, select your desired FM frequency, then press and hold <Alarm> button until you see the following message appear:



#### **Precautions and Maintenance**

### On Battery

- Charge the battery only in temperature that ranges from 0 to 35 degree Celsius.
- Do not charge GD22JT if the battery is found damaged or leaking.

# On Operation

- Never expose GD22JT to extremes of light, temperature, moisture or vibration.
- Never wrap GD22JT in anything when it is being used or charged. Heat may built up in GD22JT while charging or if it used for an extended period of time.
- Do not use or store GD22JT in a location subject:
  - A. Extreme high temperature, such as in a sun-heated car
  - B. Direct sunlight
  - C. High humidity or places with corrosive substances
  - Sub-zero condition, especially during winter

## On SD card

- After inserted a micro SD card, if GD22JT is has no response, please take out and insert again.
- Do not remove SD card or turn off GD22JT during data writing or reading to prevent damage to data and to GD22JT.
- Make sure the SD card is unlocked before writing or deleting data in the SD card.
- Backup your files and data before formatting the SD card. Please format the SD card in FAT.

## **Troubleshooting**

## GD22JT hang or can't be turned on.

- Reset GD22JT by pressing the Reset button with a small pin or clip.
- Battery has been fully depleted. Please charge GD22JT via USB.

## **Battery Life seems short**

- The operating temperature is below 5°C. this is due to the characteristics of battery and not a malfunction
- The battery is not used for prolonged period.
   Please recharge the battery GD22JT again
- The battery is not fully charged. Please charge GD22JT for 4 hours.
- The battery needs to be replaced. Please consult the authorized dealer for service.

# **Technical Specifications**

Display
2.8 inch FSTN LCD display

Storage memory
Built in memory: N.A
External memory: SD/SDHC/MMC up to 16GB (FAT

format)

Media File Format supported

Audio: mp3, wma, wav

Battery life

Up to 6 hours (with wireless off)

Minimum system requirement (USB Mass Storage Device)

Windows 2K, ME, XP, Vista, Win 7, Mac OS 10x

Physical properties

Dimension: 90 x 90 x88 mm (approx)

Weight: 293g (approx)

\*\*Design and specifications are subject to changes without prior notice

#### **FCC Statement:**

#### NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. а 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.

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:

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

This device complies with Part 15 of the FCC 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.

#### FCC Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

#### FCC Caution:

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