

ELITE SERIES



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PHANTOM
4.3" TOUCH SCREEN MEDIA PLAYER



User Manual



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1. GETTING STARTED

1.1 :: Understanding This User Manual

The sections of this manual generally follow the features of your device. This manual gives navigation instructions according to the default display settings. If you select other settings, navigation or function steps may be different.

Note: Instructions in this manual are based on default settings, and may vary from your device, depending on the software version on your device, and any changes to the device's Settings. All screen images in this manual are simulated. Actual displays may vary, depending on the software version of your device and any changes to the device's settings.



To ensure player performance carefully read the following:

- Avoid leaving unit in high temperatures.
- Avoid dropping or severely impacting unit.
- Do not expose to benzene, thinners or other chemicals.
- Do not use close to strong magnetic or electric fields.
- Avoid leaving in direct sunlight or near heating appliances.
- Do not attempt to disassemble, repair or modify unit.
- Avoid using with headphones while cycling or driving cars or motorcycles so as to avoid danger.
- Do not listen to at high volume, so as to avoid adverse effects on hearing.
- Do not dispose of in a fire.

FCC Compliance

This device complies with Part 15 of the FC 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 that may cause undesired operation.

FCC Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



1.2 :: Features

- 4.3" Touch Screen
- Dynamic Flash Interface Design
- 720p Full HD Playback and Output
- Expandable MicroSD Card Slot
- Multiple Audio Format Support
- Smart Audio Library Management
- Album Art Support
- Real-Time Dynamic Spectrum Display
- Multiple Format Picture Browsing
- TXT E-Book Reading with Multiple Fonts
- Built-In Microphone with Multiple Voice Recording Format Support
- FM Stereo Radio Function
- Built-In Speaker
- Energy Saving Settings

1.3 :: System Requirements

- Windows XP / Vista / 7 or higher
- Mac OS 10 or higher
- Linux9 or higher
- Pentium 133MHz or higher
- 32MB RAM or higher



1.4 :: The Device



1. Power/Lock Switch
2. 3.5mm Headphone Jack
3. Mini USB Port
4. Microphone
5. Reset Button
6. Mini HDMI Port
7. MicroSD Card Slot
8. Speaker
9. Navigation Buttons
10. Touch Screen

1.5 :: Power

The power switch is located on the top right of your unit. Slide and hold the switch to the left for 2-3 seconds to power the unit on.

Your unit will also power on if it is connected to a computer or AC Adapter via USB cable.

To turn the unit off, slide and hold the switch to the left for 2-3 seconds and the unit will power down. Your unit will also power down automatically if you set the Idle or Sleep time in the settings menu (explained later).

1.6 :: Lock

You can lock the unit (prevent accidental key press) by sliding the power switch to the right. To unlock the unit, slide the power switch back to the center.

1.7 :: Standby Mode

You can set the unit to go into standby mode in the Backlight section of the settings menu (explained later). Your screen will change to a clock (displayed below) and a few seconds after will turn off. To bring the screen back, slide the power switch to the left for 2 seconds. Then to exit standby mode, touch and hold the arrow (1) at the bottom right of the screen and drag to the left.





1.8 :: Button Functions

There are 3 physical buttons on the unit.

|<<: Moves to previous track or video during playback.

>||: Pauses and resumes playback of music/video.

>>|: Moves to next track or video during playback.

1.9 :: Touch Functions

Finger Gestures - Touch items to select or launch them.

For example:

1. Touch the on-screen keyboard to enter characters or text.
2. Touch a menu item to select it.
3. Touch an application's icon to launch the application.

Touch and Hold - Activate on-screen items. For example:

1. Touch and hold a widget to move it.

Swipe or Drag

1. Swipe your finger across the screen to scroll up or down or left or right.
2. Touch and hold on an object and drag it across the screen to move it.

Warning: The touch screen responds best to a gentle touch from the pad of your finger. Using excessive force or hard objects when pressing on the touch screen may damage the tempered glass surface and void the warranty.



1.10 :: Charging the Player

Your unit can be charged either from an AC Adapter or through the computer with the provided USB cable.

The recommended charger specification is 5V 500mA. Plugging your unit into an AC Adapter will automatically begin charging the unit. If your unit is powered off when plugged in, it will automatically power on.

When plugging your unit into a computer, the following prompt will appear:

1. **Power & Data:** This allows you to transfer files from your computer to your device. But your device will NOT be charging through this function.
2. **USB Charge:** Your device will charge but you will NOT be able to use your device while it is charging.
3. **Charge & Play:** Your device will charge and you can use your device while doing so, however you will NOT be able to transfer files from your computer to your device. Charging time will also increase in this method.

1.11 :: File Storage

Your device works like a USB flash drive. To transfer files, connect your device to your computer with the USB cable and select "Power & Data" on the device. Your device will show up on your computer like an external drive. You will have 2 new drives, one for the internal memory of the device and one for the MicroSD card. If there is no card, that drive cannot be opened. Your device can support up to 32GB MicroSD cards. Insert the card with the gold contacts side facing down. Gently push it in until you hear a click. To remove it,

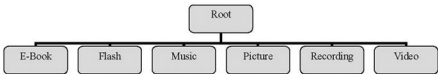


gently push on it until you hear a click and it will pop out allowing you to remove it.

Note: Please shut down your device before removing the MicroSD card to prevent missing or damaged files.

1.12 :: File Storage

Different file types should be stored in their corresponding folders using the structure shown below:



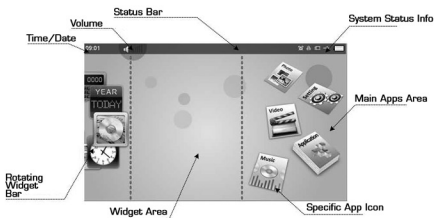
For example: Music files should be stored in the "Music" folder, video files in the "Video" folder, etc.



2. USING YOUR DEVICE

2.1 :: The Main Interface

The main interface is divided into three sections. The left is the rotating widget bar, the center is the widget drop zone area and the right are the main applications area.



Rotating Widget Bar: Swiping up or down will rotate through the various available widgets. Or you can tap on a specific widget to bring that widget to the center.

Touch and hold a widget and drag and drop it in the **Widget Area**.





You can reposition your widgets anywhere within the widget area by touch and holding the widget and dragging it around the area.

To remove a widget, touch and hold the widget and drag and drop it back in the rotating widget bar.

2.2 :: Widget Applications

Calendar

You can navigate between months by swiping left or right on the screen or by using the left and right arrows below the zodiac picture on the left side.

Stopwatch

Tap the start button at the bottom left of the screen to start the stopwatch. Tap on the lap button to mark the current time on the right. You can mark up to 6 times. Tap the stop button to stop. The lap button will change to reset when the stopwatch is stopped.

Calculator

This is a standard simple calculator.

Background Changer

Tap on the left or right arrows at the sides of the widget to switch through the different backgrounds available.



Background Music

This is a simplified music player for use when playing music while running other apps. It allows for play/pause and skipping between tracks.

Background Radio

This is a simplified radio player for use when playing the radio while running other apps. It allows for turning the radio on/off and switching through stations.

Date

Displays the current calendar date.

Clock

Displays an analog clock.

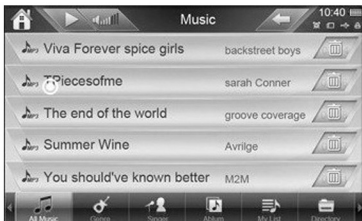
2.3 :: Main Applications

1. Music: music player
2. Video: video player
3. Photo: image browser
4. Application: additional apps such as Ebook reader, radio voice recorder and file browser
5. Setting: adjust the settings of the unit



3. MUSIC APPLICATION

Upon entering the music application, you will be shown a list of available music on the player. Tap a song to select it and enter the playback interface.



To return to the home screen, tap the home icon in the upper left. The arrow icon next to it will toggle the quick play music widget. You can adjust the volume control by tapping the volume icon to the right of that. The arrow icon on the right side will take you back to the previous screen. You can change your browsing preferences using the navigation bar at the bottom of the screen.

From the All Music, you can view all available music on the player. Swipe the screen up or down to navigate through the list. Select any song by tapping on it. You can also delete files by tapping on the trash can icon to the right of the song name. If the trash can icon is not visible, swipe the screen to the left to make the icons visible.

You can search by artist by selecting the Artist icon. This will bring up a list of artists and will display how many songs by that artist are available. Scroll through artists by swiping up/down. Tap on the artist name to bring up a list of songs by that artist.

Searching by Album will bring up a thumbnail view of the available albums. You can scroll through albums by swiping up/down on either column.



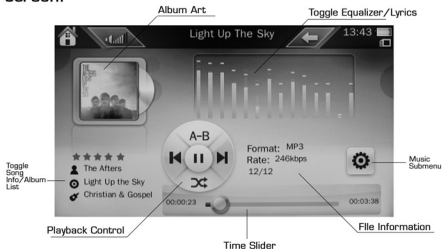
If your files are tagged by Genre, you can also browse using that method. Each genre will display how many songs are tagged under that category. Swipe up/down to browse the various categories. Tap on a category to view the songs.

My Music List will bring up your favorites lists. You can save up to 5 lists.

Dir Browser allows you to manually search the player's file directory for music.

Swipe the bar to the left to bring up additional browsing options such as Record List, Tag List, My Rating and a manual Search.

Selecting a song will bring you into the music interface screen:



To return to the home screen, tap the home icon in the upper left. To adjust the volume, tap on the volume icon to the right of the home icon and a dialog box with a slider will appear. Adjust the slider to your liking then tap on the volume icon again to return to the music interface.

Tapping on the Album Art will toggle a list of songs from the same album which you can select from. Tapping it again will toggle the list off and you can view the rating, artist, album and genre of the current song.

Tapping on the Equalizer/Lyrics area will toggle between equalizer display and lyrics display. Lyrics in the LRC file format of the same name as the song are supported.

The file information displays the file format, bit rate and the current track out of total selected tracks of the

current playlist.

You can skip within a song by using the time slider at the bottom.

In the music playback controls, the center button will play/pause the current song. A-B will set the A-B repeat. Tap it once to set the A point (start of repeat). Tap again to set the B point (end of repeat). Taping it a third time will cancel the repeat. The left and right arrow keys allow you to skip to the previous or next songs. The bottom icon is the repeat setting. The different options are normal (play all once), shuffle, shuffle repeat, repeat track and repeat all.

The gear icon will bring up the submenu:



Add to My Playlist will allow you to add the current song to a selected playlist. You can save up to 5 playlists. Tap on the playlist you wish to add the song to and it will be saved under that list.

Delete will delete the current song. A dialog box will pop up to confirm the selection.

Add Tag will allow you to tag the current song to your tag list.

Set Rating allows you to select 1-5 stars rating of the current song.

Fade In/Out will toggle the fade in and fade out between songs.

EQ Settings will display the various equalizer settings to choose from: Normal, Rock, Pop, Classic, Soft, Jazz, DBB, SRS WOW, SRS WOWHD, User EQ or SRS User Mode. Selecting User EQ or SRS User Mode allows you to manually set the equalizer and save it.



4. VIDEO APPLICATION

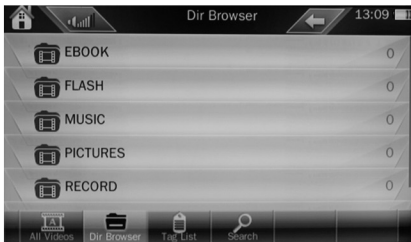
Upon entering the video application you will be shown a list of available videos on the player. Tap a video to select it and enter the playback interface.



To return to the home screen, tap the home icon in the upper left. You can adjust the volume control by tapping the volume icon to the right of that. The arrow icon on the right side will take you back to the previous screen. You can change your browsing preferences using the navigation bar at the bottom of the screen.

From the All Videos, you can view all available videos on the player. Swipe the screen up or down to navigate through the list. Select any video by tapping on it. You can also delete files by tapping on the trash icon to the right of the video name. If the trash icon is not visible, swipe the screen to the left to make the icons visible.

You can manually search the player's file directory for videos using Dir Browser.



You can also browse videos by tags or typing in a name to search for.



During playback, tap on the screen to bring up the user interface. The arrows to the left and right will skip to the previous or next file. The center button will pause/resume playback of the current file. You can



navigate within the video using the slider at the bottom. The trash can icon will delete the current file. The tag icon will allow you to tag the current video. Touch and hold the info icon to view the file information. You can change the repeat mode by tapping the next icon. The following repeat modes are available: play all videos in order once, random, random repeat, repeat the current video, and repeat all. The last icon will bring up the sub-menu.

5. PICTURE APPLICATION

Upon entering the picture application you will be shown a thumbnail gallery of available images on the player. Tap a picture to select it and enter the viewing interface.



To return to the home screen, tap the home icon in the upper left. The arrow icon next to it will toggle the quick play music widget. You can adjust the volume control by tapping the volume icon to the right of that. The arrow icon on the right side will take you back to the previous screen. You can change your browsing preferences using the navigation bar at the bottom of the screen.

Dir Browser allows you to manually search the player's file directory for images. Search will allow you to type in a filename to search for. The last icon will allow you to toggle between thumbnail and list view.

In the list view you can swipe up or down to navigate through the list. Select any picture by tapping on it. You

can also delete files by tapping on the trash can icon to the right of the image name. If the trash can icon is not visible, swipe the screen to the left to make the icons visible.



In the viewing interface you can use the arrows on the left and right of the screen to navigate between images. Other options are along the bottom menu bar.

The trash can icon allows you to delete the current file. The icon next to it will allow you to set the current picture as your desktop. The next icon toggles between manual or auto play. (Auto play will cycle through your images like a slide show.) The arrow icon after that will rotate your picture clockwise. The plus and minus icon will bring up a slider allowing you to zoom up to 2.0x. The gear icon brings up the picture submenu. The final icon brings up a slider allowing you to skip to another image without having to cycle through all the images between.

The picture submenu options allow you to change the



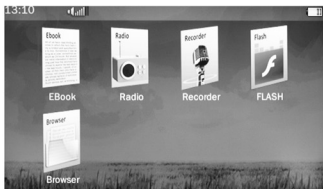
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slide effects, slide interval, how the image scales on screen and file information of the current image.

6. APPLICATION

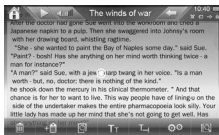
Additional applications on the device include E-book Reader, FM Radio, Voice Recorder, Flash Game player and File Browser.



To select an application, tap on the corresponding icon. To return to the home screen, swipe the screen to the left.

6.1 :: E-Book

Once you enter EBook you will be taken to this screen.



There are four different views available from the bottom list, All books will display all books in *.txt text format loaded into the EBook folder of the internal memory of



your device. To select one to open tap on it once, to delete a file tap on the trashcan icon to the right of the title, if the trashcan icon is not visible touch and slide left on the title to make the trashcan icons visible. From the Directory browser view you can search all folders in the internal memory for any other EBook files you may have store elsewhere. Tag list is where files that are tagged while reading are added to for easier finding at a later time. Search allows you to search through all of your files and folders by keywords or name.

6.2 :: RADIO

When you enter radio you will be taken to this screen.



To save stations in the saved stations list at the bottom of the screen tune into the frequency you wish to save, and tap and hold on one of the numbers at the bottom. You can save a maximum of 18 stations.

The vertical lack scroll icon is for tuning into stations more precisely than using the |< and >| icons.

To the left are 4 icons that read as follows in order of top to bottom: Settings, Record, Scan, Pause.

Settings: Tuner region can be selected from here, such as CHN/USA, Japan or Europe, this will change which band frequency numbers it can tune between.



In FM sensitivity you choose between Low, Medium and High sensitivity, meaning how sensitive the reception meter will be in determining if a station is audible enough to pick it up when scanning or forwarding to next available station.

From record format you can choose which of the following the recording from FM will be saved in, MP3, WMA, and WAV.

Record gain helps for stations that may be louder or softer than others, if the station is louder than some others lowering the gain will help, if they are softer than others raising it may help record better quality sounds.

Record: Once you press on this icon below the settings icon the player will begin to record the radio station currently playing. From the next screen it will show the progress and time of the recording currently in progress. Once you have chosen to stop recording press the STOP icon on the bottom right which is red to stop and automatically save the recording. Settings from this page include selecting the record quality, as well as choosing where your FM recordings will save in future recording.

Scan: When you press on this icon it will go through the band and find stations in range and add them to the saved stations list.

Pause: When this icon is pressed the sound will mute, to un-mute it you would press the PAUSE icon again which has now become the PLAY icon.

6.3 :: RECORDER



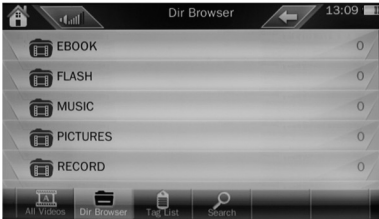
Once in recorder you can see the green timer in the center which will keep track of the time you have been recording for, and below that is total time, which changes depending on format and quality you are recording in as well as how much internal memory there is left in your device, or left on the SD card you are recording onto. To begin recording press the RED REC icon to begin, and once you have begun recording it will change to a RED STOP icon, press this to stop and save the recording.

To the right there are 4 circle icons, from the top to the bottom they are as follows: Settings, Record (this icon does not do anything) below this is the icon that represents which format the file is saving in, it could be one of the following, WAV, MP3, or WMA. Below this, the icon will take you to the Record list, where your recordings are automatically saved to.

Settings: In record quality you can select to record in low, medium or high quality, the higher the quality the more space the recording will take up in memory. With save path you can set up the player to save the recordings to either the internal memory or the external memory, which is the SD card. Silence detect helps cut down background ambience. Record gain allows you to adjust how sensitive you want the microphone to be when recording.

6.4 :: FLASH

From here you can view SWF flash videos, or play compatible SWF games.



6.5 :: BROWSER

From here you will have a complete look into either the internal memory folders or SD card external memory folders. You can copy and move files to the external memory card from the internal memory. To do so simply check off the item, to do so slide left on any item and then check the empty box to the left of its title, then select COPY, this will move internal memory files to the external memory, SD card. You can also move items this same way from the external memory, SD card to the internal memory of the device. To move all items in a folder simply tap on select all at the bottom this will check all the items off at once and then click copy.



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