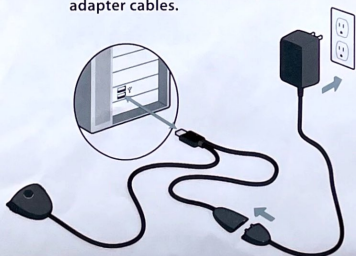




1 Connect

- Plug the HotSync cable into a USB port on your computer.
- Plug the power adapter into a power outlet.
- Connect the HotSync and power adapter cables.



2 Charge

- Connect your Zodiac™ console to the HotSync cable.
- Charge it for about 2 hours until the Power LED glows green.
- You can set up and begin using your Zodiac while it charges.



3 Set Up

- Remove the stylus from the back of your Zodiac.
- Press the power button.
- Follow the steps on the handheld screen.



4 Install Software

- Insert the Zodiac CD in your computer.
- Follow the steps on the computer screen.
- When prompted, connect your Zodiac to the HotSync cable and press the HotSync button.



5 Register

Follow the on-screen instructions to enter your registration information and receive a host of benefits.

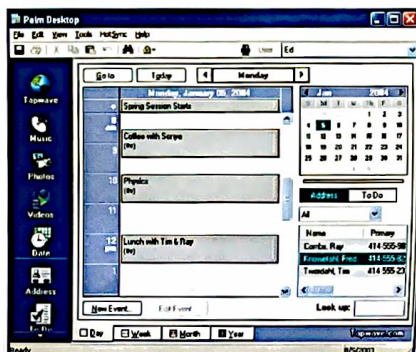
- Warranty upgrade from a standard 90 days to a full year.
- Early information on software updates, new game titles, and accessories.
- Full access to the Tapwave online community site.

NOTE: In order to download purchased games, you must first register your Zodiac console.

Using the desktop software

Load media files, install software and keep your information in sync.

- Direct access to www.tapwave.com
- Zodiac User Guide available from Help menu.
- Seamlessly sync your organizer data with the Palm™ Desktop or Microsoft® Outlook® using Chapura® PocketMirror™



Entering data

Enter data on your Zodiac with Graffiti® 2 writing.

To learn more, please refer to the Graffiti application on your Zodiac.



- ABC**
Write UPPERCASE letters here.
- abc**
Write lowercase letters here.
- 123**
Write numbers here.

You can also enter data by using the onscreen keyboard, an accessory keyboard or by entering information on your PC and syncing it onto the device. For more information see "Entering Data" in your electronic user guide.

Adding games and software

Download games and applications from www.tapwave.com or purchase them on media cards.

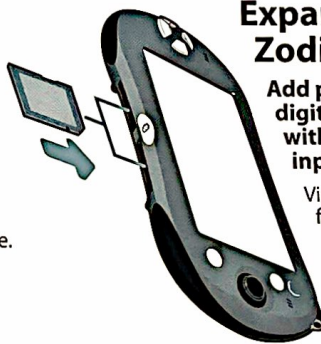
- From Palm Desktop Software on your computer, click **Install** to add downloaded games and applications to your Zodiac.
- Insert SD (Secure Digital) cards into the expansion slots on the top of your Zodiac to add games and more.



Expanding your Zodiac

Add peripherals such as digital cameras and more with SDIO (secure digital input/output) cards.

Visit www.tapwave.com for details.



Visit www.tapwave.com for more information or consult the Zodiac User Guide on the CD.



GAMES

Enjoy your mobile gaming experience with hi-res graphics, stereo sound, and vibration effects! To get you started, your Zodiac comes with these great games:

- **Stuntcar Extreme** – Navigate hills, jumps, and obstacles in this fast-paced racing game. Select from cockpit and behind the car view, and choose a quick race or play an entire season in championship mode.
- **Acid Solitaire** – This addictive game offers the best of interactive solitaire and features an easy-to-use drag-and-drop interface and two play modes.



MY STUFF

Access these applications and your favorite software.

- **Alarm Clock** – Keep track of time using this easy-to-read clock with MP3 alarms. Includes full stopwatch.
- **InkStorm** – Chat with other Zodiac users using Bluetooth wireless technology.
- **WordSmith** – Create, view, and edit Microsoft® Word compatible documents with this full-featured word processor.
- **Calculator** – includes all of the features and functions you need to solve basic mathematical problems.



MEDIA

Listen to music, view photos, watch videos, and read eBooks.

- **Music** – Listen to MP3 files and create a custom list of your favorite songs.
- **Photos** – Carry your favorite photos with you and create slide shows.
- **Video (Kinoma)** – Use the Kinoma Producer™ software to easily convert and transfer AVI, Quicktime™, MPEG1 & MPEG4 videos.
- **PalmReader** – Read eBooks. You can even view illustrations, navigate through hyperlinks, bookmark sections, and add your own notes.



ORGANIZER

Stay organized with the most popular Palm OS® organizer applications.

- **Address Book** – Store names, phone numbers, addresses, and related notes such as directions or birthdays.
- **Date Book** – Manage and view your schedule in daily, weekly, monthly, or agenda format.
- **To Do List** – Track your commitments and assignments. Set a priority and due date for each item.
- **Memo Pad** – Store information and notes about everything from games and movies to shopping lists.

Zodiac™ Console Tips & Tricks



go. do. play.



Music

Create MP3 files – Use popular desktop applications to create MP3 files and then play them on your console.

Load songs – Load songs onto your console right from Palm™ Desktop software. Select Music, then click Add Song. Choose your MP3 file and where you'd like to install it—internal memory or an expansion card. Next, connect your console to your computer and press the HotSync® button.


As an alternative, you can copy files directly to an expansion card using a card reader, and then insert the card into your console to play the songs.


Choose song location – Play songs that are stored on your console or on a card in one of the expansion slots. Tap these icons to choose the song's location:

 = console,  = card 1, and  = card 2.



Play songs in Hold state – Play songs while the screen is off. Activate the Hold state by simultaneously pressing both Trigger buttons from the Music application or the Music Controls dialog box. A light on the Power button blinks slowly to indicate that music is playing with the screen off.

Navigate – Scroll through the song list by pressing the blue or green Action buttons. To play a specific song, tap the song title. Toggle between the song list and Details view by pressing the Function button.

Repeat the song list – Replay the entire song list after the last song plays. If Repeat is not selected, Music stops playing after the last song. To turn Repeat on and off, tap .

Shuffle the song order – Play songs in random order by selecting Shuffle . Deselect Shuffle to return the songs to their prior order.

Arrange your song list – Drag and drop song titles to put them in the order you'd like, or use Palm Desktop software to create a song list, and then connect your console to your computer and press the HotSync button.

Background playback – Play music while you use your console for other things. Tap the Menu icon,  and then from the Options menu, select Preferences. Next, check the Background Playback box. To access the background playback controls, tap the Music Controls icon  on the Status Bar. (Performance varies based on the game or application in use.)

Photos

Load pictures – Load your pictures onto your console right from Palm Desktop software. Select Photos, then click Add File. Choose your JPG file and where you'd like to install it—internal memory or an expansion card. (There are sample pictures on the CD if you don't have any.) Next, connect your console to your computer and press the HotSync button.



As an alternative, you can insert expansion cards directly from your digital camera into your console, or you can use a card reader to copy JPG files to an expansion card, and then insert the card into your console to view your pictures.


Choose picture location – View pictures that are stored on your console or on a card in one of the expansion slots. Tap these icons to choose the picture's location:



 = console,  = card 1, and  = card 2.

Receive pictures from a camera phone – Send a picture from your Bluetooth-enabled or IR-enabled phone to your Zodiac™ console.

Navigate – Scroll to the next or previous picture using the analog controller or Action buttons. Toggle between the Picture List and Details view by pressing the Function button.

Create a slide show – View pictures in full screen mode. Pictures advance automatically after a preset interval. Tap  to begin a slide show. To adjust how long a slide stays on the screen, tap the Menu icon , and then from the Options menu, select Preferences, and then adjust the Slide Duration setting.


Shuffle the picture order – View pictures in random order by selecting Shuffle . Deselect Shuffle to return the pictures to their prior order.

Stretch and rotate pictures – Rotate the selected picture in 90 degree increments by tapping  . Stretch the picture to better fit the screen by tapping .

Kinoma Video


Convert videos – Convert MPEG1, MPEG4, QuickTime, or AVI movies into formats you can play on your console. Double-click the Palm Desktop icon on your Windows desktop, and then click the Kinoma icon. Click Add File and select your video file. Next, select the quality setting from the list in the upper-right corner, and then click Convert.

View file information – View file size, resolution, duration, and type. Tap the icon in the upper-right corner to toggle through the various types of information.


View full screen playback – Hide the video controls to view your videos in full screen mode. Tap  to switch to full screen mode. Tap the screen to display the controls again.


Home screen

Rearrange icons – Drag and drop folder icons and application icons to reposition them.


Manage folders – Add new folders or move application icons from one folder to another. Tap the Menu icon , and then from the App menu, select Category.

Navigate – Move the analog controller in the direction you want to go and simply let go to select an icon. To go back to the top level, press the analog controller when it's centered. To jump to the list on the right, press the Function button on the left side.

Change background – Change the background color and picture. Tap the Menu icon , and then from the Options menu, select Preferences.









Open to last view – Set the Home button to return to the previous screen instead of to the main Home screen. Tap the Menu icon , and then from the Options menu, select Preferences. From the Open To pick list, select Last View.

Use Quick Launch – Quickly access any four applications you choose. From the Home screen, select Prefs, and then select Quick Launch. Next, use the pick lists to assign the applications you want to the four action buttons.

- To run these applications while using another application, hold down the Home button while you press the Action button.
- To run these applications even quicker from the Home screen, tap the Menu icon , and then from the Options menu, select Preferences. Next, check the One button Quick Launch from Home Screen box.

Status Bar icons



-  **Home** – Tap this icon anytime to go to the Home screen.
-  **Menu** – Access menus in many games and applications.
-  **Find** – Locate text in any Palm OS® application.
-  **Power Controls** – Adjust the volume and brightness. Move the analog controller up and down to change the brightness, or move it left and right to change the volume.
-  **Music Controls** – Adjust the music volume and the Background Playback setting.
-  **Attention icon** – Flashes when you have alerts to review.
-  **Orientation** – Change the orientation from Landscape to Portrait.
-  **Expand/Collapse** – Collapse the input area to enlarge the viewing area. (Not all applications support this feature.)

Games


Find games – www.tapwave.com is the premier place to find great games for your Zodiac console. We're constantly adding more games, so check back often.

Load games – Download the game, unzip the file. Check the Readme file to see if you can use the Palm Install Tool or if you need a special installation tool. To use the Palm Install Tool, double-click the Palm Desktop icon on your Windows desktop, and then click the Install Tool icon. Next, select the game file(s), and then connect your console to your computer and press the HotSync button.

Power management

Several things affect how long the Zodiac battery lasts. To maximize battery life, keep these points in mind:

Beam Receive – Turning this setting off will save some battery, but it means you can't receive business cards, games, or other applications via the IR port. From the Home screen, select Prefs, and then select General. Next, check the Beam Receive box.

Screen brightness – Keeping your screen at half brightness uses less battery power than keeping it at full brightness. Press and hold the Power button, or tap the Power Controls icon , to access the brightness control.

Volume – Turning the volume down also saves some battery life.

Headphones – Listening to music through the headphones or amplified external speakers instead of playing music through the internal speakers can significantly increase battery life.

Built-in software

Your console comes with many great applications already installed. Look in these folders to find the following software titles:

Games – Acid Solitaire and Stuntcar Extreme


Organizer – Address, Memo Pad, Date Book, and To Do List

Media – Music, Photos, Kinoma, and Palm™ Reader


MyStuff – Clock, Calculator, WordSmith, and InkStorm

Utilities – Card Info, HotSync, Welcome, Prefs, and Security

Address Book


Beam your business card – Enter your own contact information in Address Book and use it as your digital business card. After you enter the information, open the contact record, tap the Menu icon , and then from the Record menu, choose Select Business Card.

Once it's selected, you can easily beam your business card to other consoles, Palm OS handhelds, and even some mobile phones! Simply press and hold the Function button from any Address Book screen.

Dial phone numbers – Setup your Zodiac to dial phone numbers on your Bluetooth-enabled mobile phone. Tap the Menu icon , and then from the Options menu, select Preferences. Next, check the Enable Tap-Dialing box. Once you turn on this option, simply turn on Bluetooth on your phone and on your console, and then tap a phone number to dial!

Clock

Set a timer or stopwatch – Set a timer to notify you when a particular amount of time has passed, or use the stopwatch to measure how long it takes to finish a task. Press the right Trigger (or use the onscreen controls) to start or stop the timer or stopwatch.

Wake to music – Set an alarm and use your favorite song as the alarm sound! Tap , and then tap ON. From the Wake to pick list, select Music, and then select a song.

Palm Reader


Start a library – Purchase and download eBooks. Go to www.tapwave.com and click the Community link.


Load eBooks – Load eBooks onto your console right from Palm Desktop software. Click Install Tool, then click Add. Choose the eBook and where you'd like to install it—internal memory or an expansion card. Next, connect your console to your computer and press the HotSync button.

Navigate – Move to the next or previous page using the analog controller or the Action buttons. Or for easy one-handed reading, press the right Trigger to advance to the next page. To insert a bookmark, press the analog controller when it is centered.

Expansion cards


Insert the right type of card – Expansion slot 1 (left) is compatible with Secure Digital (SD) and MultiMedia (MMC) expansion cards. Expansion slot 2 (right) also supports SDIO expansion cards, in addition to SD and MMC cards.

Format cards – Prepare a new card for use or erase everything on an old card. From the Home screen, select Utilities, and then select Card Info. Tap the Menu icon , and then from the Card menu, select Format Card.

Rename cards – Assign a name to a card. From the Home screen, select Utilities, and then select Card Info. Tap the Menu icon , and then from the Card menu, select Rename Card.


Maximize card performance – Reduce synchronization time. Tapwave testing results revealed that SD card performance can vary significantly by brand of card. Transferring music, pictures, and other files onto slow-performing SD cards may extend synchronization time. Higher performance SD cards include those from Panasonic, Memorex, and Viking.

General

Adjust volume and brightness – Press and hold the Power button at any time to bring up the Volume and Brightness controls, or tap the Power Controls icon .

Travel with ease – Plug the power adapter cable directly into your console.

Turn on Bluetooth – Press the Bluetooth button to activate Bluetooth; press and hold it to de-activate.

Send via Bluetooth – Send information to other Zodiac consoles or Bluetooth-enabled mobile phones. From most applications, tap the Menu icon , and then from the Record menu, select Send.

Soft reset your console – Restart your console without losing data. If you have problems with the software on your Zodiac, just insert the tip of the stylus into the Reset hole on the back of your console to perform a soft reset.

Migration steps

Migrate from a Palm OS handheld

1. (Optional) On your old device, rename the Main category to Organizer.
2. Synchronize your old device and old desktop software.
3. (Optional) Make a backup copy of the Palm Desktop software folder.
4. Insert the Zodiac desktop CD and follow the onscreen instructions to install the Zodiac desktop software. Be sure to install the new software in the same folder as the old software.
5. On your computer, open HotSync Manager and choose Custom.
6. Select your user name, if it isn't already in the box.
7. For all conduits, click Change, select the Desktop Overwrites Handheld option, and then click Done.
8. Connect your new console to the cable or cradle and press the HotSync button. When the Select User dialog box appears, select your user name.
9. If prompted to soft reset after synchronization, do so.

Migrate from a Pocket PC handheld

1. Synchronize your PocketPC with Microsoft Outlook.
2. Use the Add/Remove icon in the Windows Control Panel to remove ActiveSync from your computer.
3. Install the Zodiac desktop software including Palm Desktop software.
4. Install a Microsoft Outlook synchronization software package. (Tapwave recommends Pocket Mirror by Chapura, which has been tested with Zodiac and is included on the Zodiac desktop CD.)
5. Synchronize your Zodiac with Microsoft Outlook to transfer the data to your Zodiac console.

More information

Learn more – Check the Zodiac User Guide for additional information about your console.

Copyright

Copyright © 2004, Tapwave, Inc. All rights reserved. All rights reserved. This documentation may be printed and copied solely for use in using the Zodiac console. Tapwave, the stylized Tapwave logo, and Zodiac are trademarks of Tapwave, Inc. in the United States and/or other countries. Palm OS, HotSync, and PalmSource are registered trademarks of PalmSource, Inc. or its affiliates. Palm, the Palm logo, the HotSync logo, Palm Powered, the Palm trade dress, are trademarks of PalmSource, Inc. or its affiliates. All other product and brand names may be trademarks or registered trademarks of their respective owners.

Tapwave, Inc. reserves the right to revise this documentation and to make changes in content from time to time without obligation on the part of Tapwave, Inc. to provide notification of such revision or changes.

TAPWAVE, INC. AND ITS SUPPLIERS MAKE NO REPRESENTATIONS OR WARRANTIES THAT THE DOCUMENTATION IS FREE OF ERRORS OR THAT THE DOCUMENTATION IS SUITABLE FOR YOUR USE. THE DOCUMENTATION IS PROVIDED ON AN "AS IS" BASIS. TAPWAVE, INC. AND ITS SUPPLIERS MAKE NO WARRANTIES, TERMS OR CONDITIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES, TERMS, OR CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND SATISFACTORY QUALITY. TO THE FULL EXTENT ALLOWED BY LAW, TAPWAVE, INC. ALSO EXCLUDES FOR ITSELF AND ITS SUPPLIERS ANY LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY KIND, OR FOR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THIS DOCUMENTATION, EVEN IF TAPWAVE, INC. OR ITS SUPPLIERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.