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Introduction

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Congratulations on the purchase of your new Compaq iPAQTM Music Center. This revolutionary product combines the convenience of a CD changer with the ability to store, organize, and personalize your music collection, as well as listen to Internet Radio.

This guide will help you:

- → Set up your iPAQ Music Center.
- → Get acquainted with its hardware and software features.



Note: Your iPAQ Music Center and remote control may differ slightly from the hardware depicted in this manual. Illustrations are for demonstration purposes only and may change as the software is updated.

Who Should Read this Guide?

The iPAQ Music Center is a new technology, and it is recommended that you read the chapters in sequence.

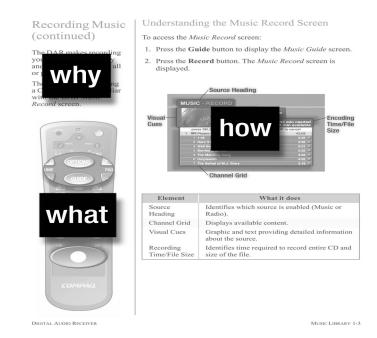
Using Your iPAQ Music Center Getting Started Guide

This easy-to-use guide helps you find the information you want as quickly as possible.

The page layout enables you to see at a glance how the information is organized. The left column lists the most important topics. It explains **why** the topic is important to you and **what** the topic is. This column also contains warnings and useful tips and tells you about other reference materials.

The right column explains **how** to perform a procedure. It contains step-by-step instructions.

Graphics help you visualize the task and validate what you are doing as you do it. Detailed graphics may span both columns.



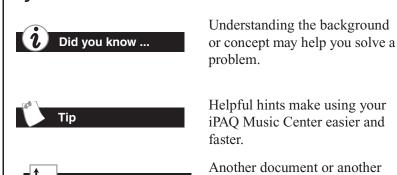
Symbols Used in This Guide

Throughout this guide, symbol information boxes provide important information.

Safety Instructions

Your iPAQ Music Center is an electrical device. Treat it with care to avoid personal injury and damage to the equipment.

Symbol Information Boxes



Safe Use of Your iPAQ Music Center

→ Follow all warnings and instructions marked on the product.

page in this document has related information.

- → Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- → Do not use this product near water.

See also ...

- → Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
- → Slots and openings in the cabinet and in the back or bottom are provided for ventilation. To ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. The product should never be placed near (or over) a radiator or heat register or in a built-in installation unless proper ventilation is provided.
- → This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- → If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.

Safety Instructions (continued)

Where Can I Find More Information?

Information is available in the printed guides as well as on the Compaq Web page. Use the *iPAQ Music Center Getting Started* guide as your first point of reference and then refer to the following documents:

- → Quick Setup Poster
- → Online *Help*
- → Phone# 1-888-302-7358
- → compaq.com/ ipaqaudio

- → Never insert objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or may short out parts that could result in a fire or electric shocks. Never spill liquid of any kind on the product.
- → To avoid electric shock, do not open the cover. There are no user-serviceable parts inside.
- → Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - The power cord or plug is damaged or frayed.
 - Liquid has been spilled into the product.
 - The product has been exposed to rain or water.
 - The product does not operate normally when the operating instructions are followed.
 - The product has been dropped or cabinet has been damaged.
 - The product exhibits a distinct change in performance, indicating a need for service.

Accessing More Information

You can use your PC to access the following information on the Compaq Web site:

- → The online *iPAQ Music Center Getting Started* guide
- → Frequently Asked Questions (FAQs)
- → Service and Support information
- → Warranty
- → Links for purchasing iPAQ Music Center options and accessories
- → Other exciting links to products, services, and information

Note: As new features are added, look for updates on Compaq's Web page **compaq.com/ipaqaudio**

Connecting Your iPAQ Music Center

In This Chapter

iPAQ Music Center Parts List 2-2

System Requirements 2-3

The iPAQ Music Center 2-4

Hardware Connections 2-6

Power On 2-9

Options & Accessories 2-10

Connecting your iPAQ Music Center is a simple process.

This chapter helps you get acquainted with the iPAQ Music Center hardware and provides easy step-by-step instructions for making the right connections.



iPAQ Music Center Parts List



It's a good idea to have the iPAQ Music Center Quick Setup Poster handy to help you make the right connections.

What's in the Box?

Before connecting the iPAQ Music Center to your home entertainment system, compare the contents of the box with the iPAQ Music Center parts list.

In addition to your Warranty and *iPAQ Music Center Getting Started* guide, the contents of the box include the following:



1	•	iPAQ Music Center	6	Stereo cable
	2	Two AA batteries	7	Remote control
	8	Power Cable	8	Telephone splitter
	4	Composite video cable	9	Quick Setup Poster
	6	Telephone cable		

System Requirements



Did you know ...

AOL and Compuserve use a proprietary method of Internet connectivity and are not compatible with your iPAQ Music Center.

What Do I Need For Setup?

Minimum requirements for the iPAQ Music Center setup include:

- → Television—a video connection is required for setup. After setup, the iPAQ Music Center will function without a TV, but we recommend a TV connection to enhance the experience.
- → Audio setup—the iPAQ Music Center does not contain speakers or an amplifier. It must be connected to a stereo receiver or amplified speakers.
- → Internet access—the iPAQ Music Center will function with standard dial-up, cable-based or DSL-based Internet Service Providers. During guided setup (Chapter 4) make sure you have the following information handy:
 - Name of your ISP
 - Dial-up number
 - Login name
 - · Login password

How to get Help

If you have trouble setting up your iPAQ Music Center or would like more information, visit the Compaq Web site:

http://www.compaq.com/ipaqaudio

Warranty

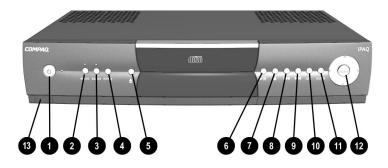
Your iPAQ Music Center has a one-year limited warranty. For further details, please refer to the Warranty Card that came in the package.

The iPAQ Music Center

The iPAQ Music Center front panel display allows you to access your music library without a TV.

What's in Front?

The front panel provides access to most iPAQ Music Center functions. Buttons and their functions are listed below.



0	Power	8	Previous / Scan Backwards
2	Music mode	9	Next / Scan Forward
8	Radio mode	1	Record
4	Web Sync	0	Guide
6	Open/Close	12	Select and Navigate
0	Play/Pause	₿	USB connector
•	Stop		

Front Panel Display

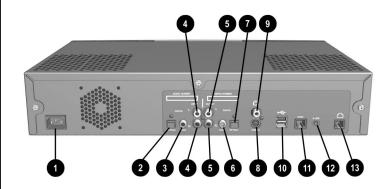
The information on the front panel display complements the information displayed on your TV.



The iPAQ Music Center (continued)

What's in Back?

Refer to the graphic and table below when connecting your iPAQ Music Center.



0	Power	8	S-video output
2	Optical digital audio input (S/PDIF)	9	Composite video output
8	Coax digital audio input (S/PDIF)	•	USB connectors
4	Analog audio inputs	0	HPNA connector
6	Analog audio outputs	12	S-Link (Control SII)
6	Coax digital audio output (S/PDIF)	13	Modem
•	Optical digital audio output (S/PDIF)		

Hardware Connections



Refer to the Quick Setup Poster for detailed information about connections.

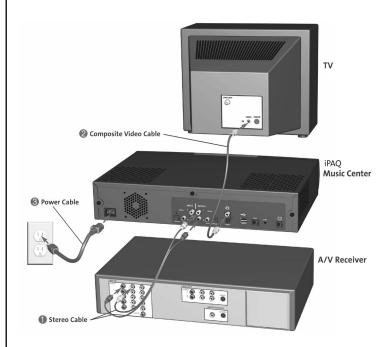


Did you know ...

As features are added, the iPAQ Music Center will have the capability to record from other devices. To do this connect the cable from receiver output to iPAQ Music Center input (this cable is not included).

Connecting to A/V Receiver and TV or...

- 1. Connect the **Stereo Cable 1** to the iPAQ Music Center audio output and to an available audio input on your A/V receiver (such as tape, CD, or auxiliary.)
- 2. Connect the **Composite Video Cable 2** to the iPAQ Music Center output and to an available video input on your TV.
- 3. Connect the **Power Cable 3** to the iPAQ Music Center and to a power outlet.



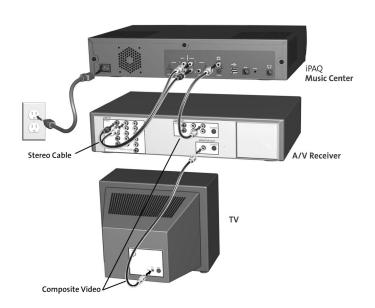
Note: For best audio performance, use S/PDIF digital audio connections (either optical or coaxial) instead of analog stereo. For best video performance, use S-Video connections instead of composite video, where possible. **Digital and S-video cables are not included**.

4. Connect the iPAQ Music Center to the Internet (see 2-8).

Hardware Connections (continued)

A/V Receiver Connected to TV

- 1. Connect the Stereo Cable to the iPAQ Music Center audio output and to an available audio input on your A/V receiver (such as tape, CD, or auxilary).
- 2. Connect the Composite Video Cable ② to the iPAQ Music Center video output and to the video input of the same component used in Step 1.
- 3. Connect the Power Cable **3** to the iPAQ Music Center and to a power outlet.
- 4. Connect the iPAQ Music Center to the Internet (see 2-8).



Hardware Connections (continued)



If you have a home network refer to Chapter 9 for more details.



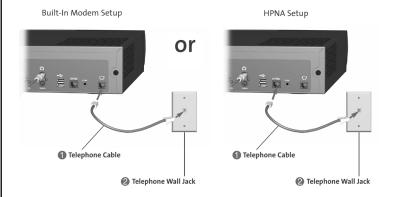
If you have a broadband connection to the Internet, you can use a home network.

Connecting to the Internet

Using the Built-In Modem

- 1. Connect the **Telephone Cable 1** to the modem jack.
- 2. Connect the other end to a **Telephone Wall Jack ②**. Use the included splitter if you want to use a telephone at this location.

Note: If a telephone wall jack is not conveniently located near your Music Center, you may consider using a wireless telephone jack system.



HPNA Setup

- 1. Connect the **Telephone Cable 1** (optimal home phoneline networking performance requires a minimum telephone cable of 6 feet) to the HPNA network jack on the Music Center.
- 2. Connect the other end to a **Telephone Wall Jack 2**. Use the included splitter if you want to use a telephone at this location.

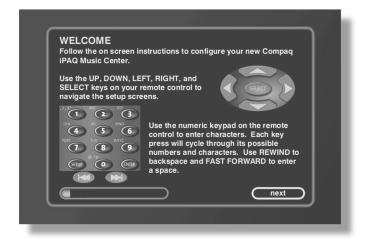
Power On

When you turn on your iPAO Music Center for the first time, you are guided through an initial setup procedure. This process ensures your IPAQ Music Center is optimally integrated with the rest of your home entertainment system.

Powering Up Your iPAQ Music Center



- 1. When you plug in your iPAQ Music Center, the red LED on the front panel will blink. When the unit is ready to be used, the LED will be solid red.
- 2. When the LED turns solid red, press the **Power** button on the remote or front panel. The Welcome screen is displayed on your TV.



- 3. Turn on your A/V receiver and select the proper input mode such as CD, tape, or auxiliary.
- 4. Select the video input on your television that matches the input you used when connecting the iPAQ Music Center.

Options & Accessories

What Peripherals Does the iPAQ Music Center Support?

Your Music Center currently supports the following peripherals:

- → Compaq USB Keyboard Part # 179355-007
- → Compaq Personal Audio Player PA-1
- → Belkin USB Ethernet Adapter Model F5U111
- → Rio 600 Digital Audio Player
- → IR Keyboard (available on Open Globe web site)

Your iPAQ Music Center Remote Control



In This Chapter

Remote Control Overview

3-2

Battery Installation 3-2

Number & Text Entry 3-3

Text Field Editing 3-4

This chapter guides you through the use of your iPAQ Music Center remote control. The powerful features of the iPAQ remote control put your music at your fingertips.



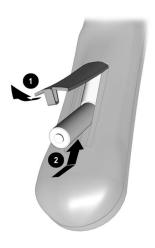
Remote Control Overview



*Your Remote Control can be programmed to operate certain functions of your TV and stereo receiver. Refer to the Appendix at the end of this guide for remote control setup codes.

Battery Installation

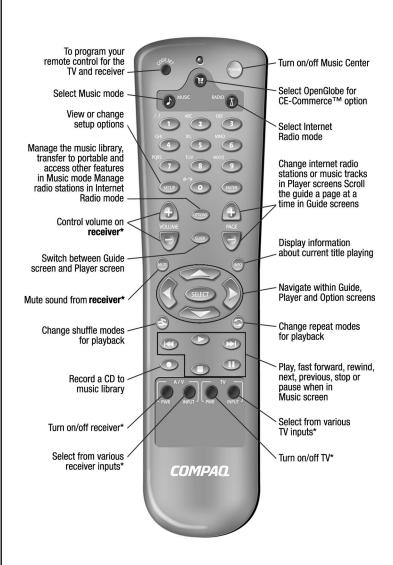
The iPAQ Music Center remote control uses two AA batteries.



- Open the battery compartment door 1 on the back of the remote control.
- Place two AA batteries
 into the compartment and close the compartment door.

Meet the Remote Control

The iPAQ Music Center remote control is as easy to use as a TV/VCR remote control. Most of the buttons will be familiar.



Number & Text Entry

Similar to a cellular phone, the iPAQ Music Center remote control can be used to enter text and/or numbers in all text fields, such as those displayed in the *Setup* and *Edit* screens.

The appropriate **Entry** mode engages automatically when a text field screen is displayed.

Each numbered button is assigned a group of letters or special characters.

Note: The **1** key can be used for additional characters not currently found on your remote control.

How Do I Enter Numbers and Text?

In fields where the system accepts only numbers, the **Entry** indicator displays **123**. When numbers and letters are accepted, the **Entry** indicator displays **TEXT**.

Enter numbers in a field by pressing the numeric buttons on your remote control.



Enter alphanumeric characters in a field by repeatedly pressing a number until the desired letter is displayed.

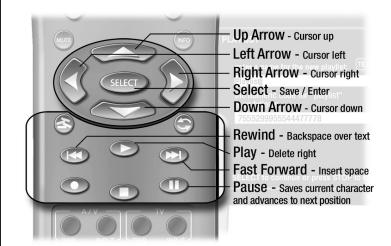
Text Field Editing

To navigate within a text entry field with the remote control, use the following buttons:

- → Up Arrow—moves cursor up
- → Left Arrow—moves cursor to the left
- → **Right Arrow**—move cursor to the right
- → **Down Arrow**—moves cursor down
- → Select—select or save entries
- → **Rewind**—backspace over text.
- → Fast Forward—insert a space
- → Pause—saves current character and advances cursor to the next character position

How Do I Edit the Text?

The Navigation arrows and Transport buttons allow you to edit text field entries as shown below.



Setup & Overview

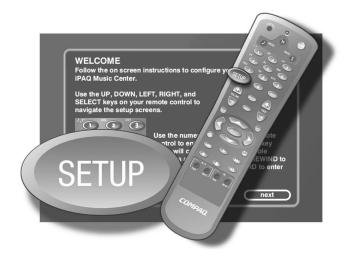


In This Chapter

Setup 4-2

Players, Guides, and Options Overview 4-4 Now that your iPAQ Music Center is connected, proceed through guided setup to begin enjoying your system.

This chapter provides step-by-step procedures to help you set up your iPAQ Music Center and provides an overview of the *Player*, *Guide*, and *Options* screens.



Setup

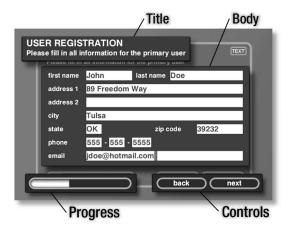
After completing the initial setup process, you can modify your system configuration at any time.



You can use an IR board or USB Presario keyboard.

Registering Your iPAQ Music Center

- 1. The first screen you see is the Welcome Screen. You will be guided through several setup screens.
- 2. Enter the requested information using the remote control.
- 3. Use the navigation arrows to highlight **next** at the bottom of the screen and press the **Select** succession button.
- 4. During the Setup process, you are presented with a series of screens requesting specific information. This information is for owner registration and for personalizing.
- 5. Setup screens follow the configuration below:
- 6. At the conclusion of the Setup process, your iPAQ Music Center connects to OpenGlobeTM for registration.



Title	Displays the current setup topic
Body	Area where user input choices are displayed.
Controls	Navigation tools to move through the setup process
Progress Indicator	Informs user of position in the Setup process.

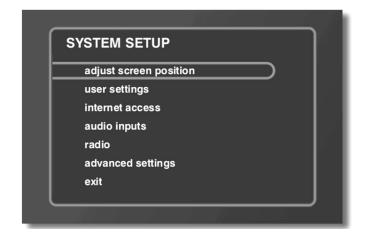
Setup (continued)

When you press the **Setup** button on the remote control and select an option from the **Setup** menu, you can modify the specific setting you want without going through the entire procedure again.

Modifying the System Setup Setup



- 1. Press the **Setup** stup button on the remote control to display the System Setup screen.
- 2. Use the navigation arrows to highlight the desired setup activity.
- 3. Press the **Select** sutton to continue.



Element	What it does
adjust screen position	Optimize settings for clear, readable interface
user settings	Collect basic information for user registration
internet access	Record your Internet settings
radio	Select favorite radio genres
advanced settings	Customize infrequently used and expert settings
exit	End Setup process (you may return at any time)

Players, Guides, and Options Overview

To make things simple, the iPAQ Music Center allows you to control all **Music** mode and **Radio** mode functions using only three types of screens:

- → PLAYERS—primary mode of operation for Music and Radio
- → **GUIDES**—find and organize your music
- → OPTIONS—create/ edit groups and playlists as well as access other features



Refer to chapter 6,
Personalizing Your Music
Library for detailed
information about the iPAQ
Music Center Music mode.

Player Screen

Player screens let you listen to a music selection or radio station, view tracks being played, as well as name, title, and cover art.



Guide Screen

Guide screens help you find and organize music and radio content.



Options Screens

Options screens help you organize access to content. You can also create, edit, or delete groups and playlists, select the play mode, and transfer to portable player.



Let's Get Started



In This Chapter

Navigating the Guide Screen 5-2

Playing a CD 5-3

Setting the Play Mode 5-4

Recording from a CD 5-6

Listening to Internet Radio 5-9 In this chapter you will use the pre-loaded music to learn the basic play functions of your iPAQ Music Center.

Once you are comfortable with the basics, follow the easy step-by-step instructions to record your CDs and explore the world of Internet radio.



Navigating the **Guide Screen**

You can access the Music Guide screen by pressing the **Guide** button on the remote or the front panel of your iPAQ Music Center.

Use the navigation arrows on the remote to highlight titles on the Music Guide screen.



Use the **Select** button to start playing a title.



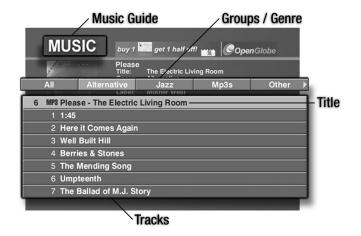
Selecting and Playing Music



Music Guide screens are easily navigated with the navigation arrows.

Use the and arrows to move from title to title. Use the **3** and **4** arrows to choose a group.

When you press the **Play** button, the title starts playing.



Element	What it does
Music Guide	Access music library
Groups/Genre	A collection of titles
Title	A collection of individual tracks
Tracks	Individual songs

screens.

Playing a CD



Tip

Make sure the iPAQ Music Center has access to the Internet so your CD can be identified.

Note: Until the CD is identified, the *Music Player* screen displays "unknown title and artist." Once the CD is recognized, the information is stored and the title, track, and artist information is displayed.



See also ...

If the online database fails to recognize your CD, you can manually enter the information. Refer to Chapter 6 Edit Tracks and Edit Discs for more information.



Did you know ...

The iPAQ Music Center can play and record compressed music (ie, MP3) music files stored on a CD that you created using a PC.

Using the Music Player

When you first insert a music CD, the iPAQ Music Center uses the Internet to look for information about the CD you are playing.

- 1. Press the **Open/Close ♠** button on the iPAQ Music Center front panel, and insert a CD.
- 2. Press the **Open/Close** ♠ button again to close it. When the music starts playing, the *Music Player* screen is displayed.



3. For track times, press the **INFO** button . Track times are displayed.

Setting the Play Mode

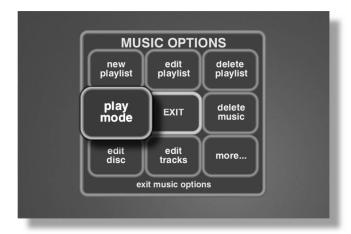


Use the **Shuffle** and **Repeat** buttons on the remote to change the play mode quickly.

Accessing the Play Mode Option

As you listen to your music, you may choose to randomly play songs from a particular CD. The iPAQ Music Center offers six different play mode settings. To select a **Play mode**, complete the following steps:

1. Press the **Options** button • The *Music Options* screen is displayed.



2. Use the navigation arrows to highlight the **Play mode** option.

Setting the Play Mode (continued)

The current **Play mode** is displayed by pressing the **Info** button on the remote. You can change the **Play** mode at any time.

Accessing the Play Mode Option (continued)

3. Press the **Select** button . The *Play Mode* screen is displayed.



Play Mode	What it does
normal	Plays current title once, then stops. Tracks are played in sequential order.
repeat track	Plays current track repeatedly until manually stopped.
repeat title	Plays current title repeatedly until manually stopped.
repeat group	Plays all tracks in currently selected group repeatedly until manually stopped.
shuffle title	Randomly plays all tracks within currently selected title until manually stopped.
shuffle group	Randomly plays all tracks within currently selected group until manually stopped.

- 4. Use the navigation arrows to highlight the desired **Play** mode.
- 5. Press the **Select** steet button.
- 6. After your play mode selection is made, you are returned to the previous screen (*Guide* or *Player*).

Recording from a CD

The iPAQ Music Center makes recording your favorite music easy and fun! You can record all or part of a CD.

Background Information

Compression technology minimizes the size of a digital audio file while attempting to retain the fidelity of the original recording. The file size is minimized by employing *perceptual encoding techniques* that retain elements of the original recording necessary to faithfully reproduce the music, but eliminate all of the elements not essential to human hearing (hence, the frequently used term *near CD quality*).

The bit rate determines the size of the file. A higher bit rate encodes more information, which makes for a larger file and in turn a higher fidelity recording. For a smaller file size and a higher level of compression, a lower bit rate is used. Bit rates are measured in kilobits per second (kbps) and can range from 96 kbps to 320 kbps, with 128 kbps MP3 being the generally accepted bit rate for near CD quality.

MP3 is one popular technique of compressing audio files.

Recording from a CD (continued)

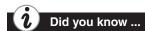


For a smooth recording process, make sure the CD is recognized.



To quickly record an entire CD, press the **Record** button twice. To deselect an entire CD, press the **Repeat** button.

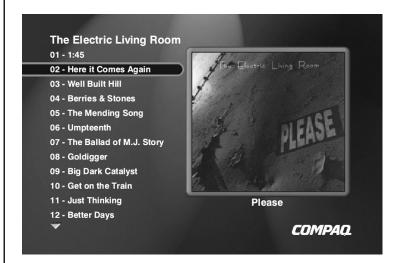
Note: You can cancel the recording process at any time by pressing the **Stop** button .



When recording from a CD, the iPAQ Music Center uses a process called "Fast-Rip" that first copies tracks to the hard disk and then compresses the file later in the background.

Recording from a CD

1. Insert the CD into the iPAQ Music Center. The CD starts playing, and the *Music Player* screen is displayed.



2. Press the **Record** button on the remote, and the *Music Record* screen is displayed. All tracks on the CD are marked to be recorded. The red dot next to the track length indicates that the CD track is selected for recording.



Recording from a CD (continued)

At this point it is a good idea to record several CDs to your iPAQ Music Center. In the following chapters, you will use these recordings to make groups and playlists.



If the CD you are playing is not automatically identified or you want to change the information, see Chapter 6.

Recording from a CD (continued)

- 3. To remove a track, highlight the track and press the **Select** button **Select**.
- 4. To include a track, highlight an *unselected* track and press the **Select** button **SELECT**.
- 5. Press the **Record** button again and the *Music Record Progress* screen is displayed. When the recording is complete, you are returned to the *Music Guide* screen.



Finding Your Music

Where is my music? After I record a CD, where does it go?

The iPAQ Music Center places every new recording in the ALL category and the group according to the genre information retrieved for the CD.

Listening to **Internet Radio**



Did you know ...

The technology which makes this all possible is called streaming audio. Streaming means that you don't have to download an audio file before the music starts to play.





Refer to Chapter 7, Personalizing Internet Radio, for in-depth information about the Radio Player feature.

Navigating the Radio Guide **4**



You can access the iPAQ Music Center Radio Guide by pressing the **Radio** button **1** located on the upper right-hand side of the remote.

Use the navigation arrows on the remote to highlight stations on the Radio Guide screen. Press the select button and the station starts playing.



This list is generated from the preferences you provided during setup.

Personalizing Your Music Library



In This Chapter

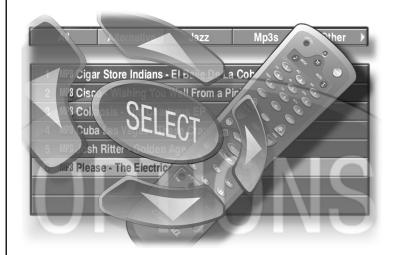
Music Groups and Playlists 6-2

Editing CD and Track
Information 6-10

Transfer to Portable
Device 6-12

With just a few simple steps you can create a personalized, digital music library that allows you to access your entire collection by criteria such as artist, genre, and album. You can then set up groups and playlists quickly and easily.

This chapter guides you through the process of creating personalized groups and playlists.



Music Groups and Playlists

The iPAQ Music Center offers several easy-to-use, and very powerful tools for organizing your music:

- → MUSIC GROUP—a collection of titles
- → TITLE—a collection of individual tracks created when you record a CD
- → PLAYLIST collection of individual tracks
- TRACKS—individual songs

Note: The **TEXT** indicator is displayed in the upper right portion of the text box when the remote enters text mode.

Creating a Music Group OPTIONS



Genre-based groups are automatically set up for new titles with the information provided by OpenGlobe. The ALL group contains all the titles and tracks in your collection.

To create a new group:

- 1. Press the **Options** button on the remote. The Music Options screen is displayed.
- 2. Use the navigation arrows to highlight more..., and press the Select button SELECT
- 3. From the *More Music* Options screen, highlight new group and press the **Select** button SELECT. The *New Group* screen is displayed.





4. Use the alphanumeric buttons to enter a name for the new group in the text box.



Creating a Music Group (continued)

5. Press the **Select** button . The *Edit Music Group* screen is displayed.



- 7. When you finish making your selections, press the **Record** button to save.

Finding Your New Group

After I create a new group, where does it go?

The iPAQ Music Center places every new group alphabetically in the group filter bar.

The *Edit Music Group* screen is displayed when the *edit group* option is first selected so the name of an existing group can be modified.

Editing a Music Group

- 1. In the Music Guide screen, highlight the group you want to edit.
- 2. Press the **Options** button on the remote. The Music Option screen is displayed.



3. Use the navigation arrows to highlight more..., and press the Select button ...



- 4. Use the navigation arrows to highlight edit group.
- 5. Press the **Select** button SELECT. The Edit Group screen is displayed.
- 6. Use the alphanumeric buttons to edit the group name.



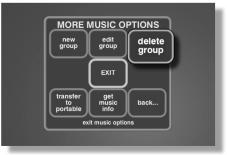
- 7. Press the **Select** button select to continue. The *Edit Music Group* screen is displayed.
- 8. Highlight the titles you want to edit. A check mark ✓ indicates a title is selected.
- 9. When you finish editing, press the **Record** button **t**o save.

Note: When you delete a group, your titles are not deleted from your iPAQ Music Center.

Delete a Group

- 1. In the *Music Guide* screen, highlight the group you want to delete.
- 2. Press the **Options** button on the remote. The *Music Options* screen is displayed.
- 3. Use the navigation arrows to highlight more..., and press the Select button
- 4. Highlight **delete group** and press the **Select** button the *Delete Group*screen is displayed.
- 5. Press the **Record** button to delete.
- 6. A confirmation screen appears. Navigate to the **Delete** button.
- 7. Press **Select**button **SELECT** to delete.







Creating a Playlist OPTIONS

To create a playlist:

- 1. Press the **Options** button and the *Music Options* screen is displayed.
- 2. Use the navigation arrows to highlight **new playlist**.
- 3. Press the **Select**button and the
 New Playlist screen is
 displayed.
- 4. Use the alphanumeric buttons to enter a name for the playlist into the text box.
- 5. Press the **Select**button and the *Edit Playlist* screen is
 displayed.
- 6. Use the navigation arrows to highlight a title, and press the **Select** button sate. The track list is displayed.
- 7. Press the Select button

 substitute to add a track to the playlist. A check mark

 indicates a title is selected.
- 8. When you finish making your selections, press the **Record** button to save.







Finding Your New Playlist

After I create a new playlist, where does it go?

The iPAQ Music Center places every new playlist alphabetically in the **ALL** category and in a group called **Playlist**.

Editing a Playlist

- 1. Highlight a playlist in the *Guide* screen filter bar.
- 2. Use the navigation arrows to highlight edit playlist.
- 3. Press the **Select** button The *Edit Playlist* screen is displayed.
- 4. Use the alphanumeric buttons to enter a name for the playlist into the text box.
- 5. Press the **Select**button and the
 Edit Playlist screen is displayed.
- 6. Use the navigation arrows to highlight a title, and press the **Select** button . The track list is displayed.
- 7. Press the Select button to add a track to the playlist. A check mark ✓ indicates a title is selected.
- 8. When you finish making your selections, press the **Record** button to save.





Note: When you delete a playlist, your tracks are not deleted from your iPAQ Music Center.

Deleting a Playlist

- 1. Highlight a playlist in the *Guide* screen.
- 2. Press the **Options** button and highlight **delete playlist** from the *Options* screen.
- 3. Press the **Select** button SELECT. The *Delete Playlist* screen is displayed.
- 4. Press the **Record** button to delete.
- 5. A confirmation screen appears. Navigate to the **Delete** button.
- 6. Press the **Select** button select to delete.





Note: When you delete a track, your tracks are permanently deleted from your iPAQ Music Center.

Deleting a Track

- 1. Press the **Options** button and highlight **delete music** from the *Options* screen.
- 2. Press the **Select** button . The *Delete Music Info* screen is displayed.
- 3. Press the **Select**button and the
 Delete Music Select
 Tracks screen is
 displayed.
- 4. Highlight the tracks you want to delete and press the **Select** button steer. An "x" indicates a track is selected.
- 5. When you finish deleting your selections, press the **Record** button to delete.







Editing CD and Track Information

The **edit disc info** feature allows you to edit title text information.

Editing CD Information

- 1. Press the **Options** button and highlight **edit disc** from the *Music Options* screen.
- 2. Press the **Select** button . The *Edit Disc Info* screen is displayed.
- 3. Use the alphanumeric buttons to edit the CD information.
- 4. When you finish editing, press the **Record** button to save.





Editing CD and Track Information (continued)

Editing Tracks

- 1. Press the **Options**button and highlight **edit tracks**from the *Music Options* screen.
- 2. Press the **Select** button and the *Edit Tracks* screen is displayed.
- 3. Use the navigation arrows to highlight the desired track.
- 4. Press the **Select**button on the highlighted track to display a text entry cursor.
- 5. Use the alphanumeric buttons to enter a new name.





6. When you have finished making your selections, press the **Record** button • to save.

Transfer to Portable Device

Transfer to Portable

- 1. Connect the USB cable to an available USB connector on the iPAQ Music Center.
- 2. Turn on the portable player.
- 3. Connect the portable player to the USB cable.
- 4. The *Transfer Music* screen will appear with the portable player highlighted on the first line of the *Guide* screen.
- 5. Press the **Select** button steet to display the tracks currently on the portable player.



- 6. To delete tracks, use the navigation arrows to highlight the tracks to be deleted and press the **Select** button indicates the track will be removed.
- 7. To add tracks, use the navigation arrows to highlight the tracks to be added and press the **Select** button An arrow indicates a track is selected to add.
- 8. When you've finished making your selections, press the **Record** button. The *Transfer to portable* screen is displayed.
- 9. Disconnect the portable player from the USB cable.







Make sure your portable player says **Download** before you begin to make your selections.

Personalizing Internet Radio

In This Chapter

Radio Mode 7-2

Radio Groups 7-2

When it comes to radio broadcasts, think of the Web as the world's largest antenna. Every day, thousands of broadcasts called *audio streams* are available to you online.

In the iPAQ Music Center Radio mode, you can tune in broadcasts from around the country or around the world. Many stations are available only over the Internet.

This chapter guides you through the process of finding and organizing your favorite kinds of Internet radio programming.



Radio Mode



Radio Groups

With hundreds of radio stations now at your fingertips, you'll need a way to organize the content.

The process for creating radio groups is similar to that used to create music groups.

- Name the group
- Edit the group
- Add/delete stations

Tuning In the iPAQ Music Center Radio



Although there are thousands of radio stations around the world, most of them only broadcast locally. These stations can now reach a global audience through the Internet.

Press the **Radio** button **1** on the remote, and the *Radio Guide* screen is displayed.



Creating a Radio Group PTONS



Genre-based groups are automatically set up for a new station with the information provided by OpenGlobe. The ALL group contains all of the stations in your collection.

- 1. Press the **Options** button OPTIONS on the remote. The Radio Options screen is displayed.
- 2. Use the navigation arrows to highlight new group.
- 3. Press the **Select** button select and the New Group screen is displayed.



- 4. Use the alphanumeric buttons to enter a name for the new group in the text box.
- 5. Press the **Select** button to continue. The *Edit iRadio Group* screen is displayed.





- 6. Use the navigation arrows to highlight a station to be added and press the Select button . A check mark ✓ indicates a station is selected.
- 7. When you finish making your selections, press the **Record** button to save.

Use the *Edit Radio Group* screen to add or delete stations from your radio group.



Pressing the **Select**button on a highlighted channel toggles between adding and removing the station from the group. A check mark \checkmark indicates a station is included in the group.

Editing a Radio Group Properties

- 1. From the *Radio Guide* screen,
 highlight the group
 you want to edit.
- 2. Press the **Options** button and the *Radio Options* screen is displayed.



- 3. Use the navigation arrows to highlight edit group.
- 4. Press the Select button the Edit Group screen is displayed.



- 5. Use the alphanumeric buttons to edit the group name.
- 6. Press the **Select** button to continue. The *Edit Radio Group* screen is displayed.
- 7. Highlight the stations you want to include. A check mark ✓ indicates a station is selected.
- 8. When you have finished editing, press the **Record** button to save.

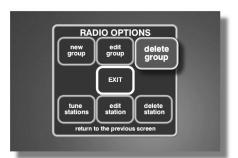
Delete a Radio Group

- 1. From the *Radio Guide* screen, highlight the group you want to delete.
- 2. Press the **Options** button on the remote. The *Radio Options* screen is displayed.
- 3. Highlight **delete group** and press the **Select** button
 The *Delete Group*screen is displayed.
- 4. Use the navigation arrows to highlight a group to be deleted and press the **Select** button SELECT. A check mark ✓ indicates a group is selected.



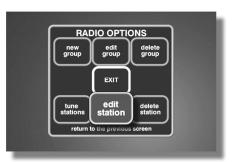
DELETE GROUP

5. When you have finished making your selections, press the **Record** button • to delete.



Edit Radio Station

- 1. From the *Radio Guide* screen, highlight the station you want to edit.
- 2. Press the **Options** button and highlight **edit station** from the *Radio Options* screen.
- 3. Press the **Select** button SELECT. The *Edit Station* screen is displayed.
- 4. Use the alphanumeric buttons to edit the station name.
- 5. When you finish editing, press the **Record** button to save.







OpenGlobe

In This Chapter

The World of OpenGlobe 8-2

Accessing OpenGlobe 8-3

CE-Commerce™ 8-4

When you registered your iPAQ Music Center, you also created an account with a free new service to enhance your music and radio experience called OpenGlobe. Through this service your iPAQ Music Center personalizes your music by automatically identifying all the CDs you play in your iPAQ Music Center. You can add new radio stations to your Internet radio guide as well as shop for more music securely.



The World of OpenGlobe

Through the OpenGlobe service you will be given opportunities to get more of what you already like. For example, music recommendations will be offered for you to purchase, based on your taste.



Did you know ...

Your iPAQ Music Center will continue to evolve over time, adding new features and services, as they become available through the OpenGlobe service—so be sure to check often.

What Can OpenGlobe Do For Me?

OpenGlobe provides a simple way to find the music you want. After learning your personal musical and radio preferences, OpenGlobe will:

- → Provide lists of other CDs currently available by the same artist, along with recommendations of similar CDs by other artists.
- → Create "Artist of the Week" promotions based on your listening habits.
- → Provide a simple way to purchase CDs.
- → Collect Internet radio channels to assist you in expanding your collection of radio stations.

And that is only the beginning!

Note: In order to use the OpenGlobe service, your iPAQ Music Center must be connected to a TV. (Please refer to Chapter 2, *Connecting Your iPAQ Music Center*, for details on how to connect to your TV.)

Accessing OpenGlobe

All navigation is handled with the navigation arrows and **Select** button and the remote control or on the front of the iPAQ Music Center.

When you choose OpenGlobe from the iPAQ Music Center Music mode, you have easy access to a variety of related information about the music that you are playing.

How Can I Access OpenGlobe?

There are three ways to access OpenGlobe:

- → Press the OpenGlobe **Shopping Cart** button ② on your remote, or on the optional IR keyboard while in any source and while in either the *Guide* or *Player* screens.
- → Select the Radio Option Tune Internet Radio Stations.
- → From any PC on the Internet you can access your OpenGlobe account. In such cases, you will need to know your USERID and PASSWORD to access your account.

Music

Pressing the OpenGlobe button on your remote while music is playing exits the player view and displays the "Now Playing" page within the OpenGlobe Music environment. The audio from the current title continues to play unless an audio sample is played.

The OpenGlobe Now Playing screen is displayed.



CE-Commerce™



What Can I Purchase Through OpenGlobe?

CE-Commerce is the ability for you to do electronic commerce in the comfort of your home through the iPAQ Music Center. The CE-Commerce experience is consistent with the usage of your iPAQ Music Center.

When you press the **OpenGlobe** button **10** on the remote while listening to an artist, you are presented with a list of albums that are available for you to purchase, securely, right from your iPAQ Music Center.

Through the OpenGlobe service, you are given opportunities to get more of what you already like. For example, music related to the music you listen to will be offered for you to purchase.

Home Networking for iPAQ Music Center



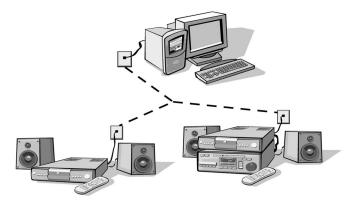
In This Chapter

HPNA

9-2

A network is a group of computers, printers, and other devices connected together to enable communication between them. The devices on a network can be connected in a variety of ways. The devices on a network can be physically connected by wires or connected by wireless technology. The iPAQ Music Center now introduces home networking to familiar home consumer electronics.

The most common reason for home networking is to share resources between devices on the network. For example, if your home has only one printer, every PC in the house can use this printer, replacing the need to purchase and maintain multiple printers. With the rise of broadband home Internet access, a popular reason to set up a home network is to share the high speed Internet connections that DSL and Cable modems provide.



HPNA

Home Phoneline Networking Alliance

One type of wired network is called HPNA (short for Home Phoneline Networking Alliance, and also known as HomePNA). This type of wired network uses the same wiring in your home that your telephones use, while not interfering with normal telephone operation. This allows you to set up a network without having to worry about running additional wiring. HomePNA 2.0, a type of HPNA networking, allows for transfer speeds of up to 10 Mbps, the same speed as many Ethernet networks. Your iPAQ Music Center supports HomePNA 2.0 via the internal HPNA jack.

A communications gateway can be a PC running Internet sharing software such as Microsoft's Internet Connection Sharing ("ICS" is included with Windows 98 second edition, Windows Me or Windows 2000). The communications gateway can also be a dedicated device such as Compaq's Connection Point. Refer to your ICS or equivalent documentation to set up your PC or device as a communication gateway. If your PC is the communications gateway, you may have to set its power management configuration so that it does not power down automatically.

Connecting the iPAQ Music Center

- 1. Disconnect the telephone cable (if any) between the modem jack on the iPAQ Music Center and the telephone wall jack.
- 2. Connect a telephone cable between the HPNA jack on the iPAQ Music Center and the telephone wall jack (optimal home phoneline networking performance requires a minimum telephone cable of 6 ft.).



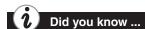
See also ...

For more details, see Step 2 (HPNA Setup) in the Quick Setup Poster.

Note: "Wireless telephone jack" products in the store do NOT work with HPNA; a physical telephone cable to the telephone wall jack is required.

HPNA (continued)

Note: If running software other than Windows 98 second edition or future versions, refer to your PC networking software to determine whether to select dyanamic or static IP addressing.



As features are added you will be able to transfer music files from your PC to you iPAQ Music Center via Home PNA.



Once the iPAQ Music Center is connected to the home network, it will no longer connect to the Internet using its dial-up modem. Make sure that there is a PC or other device on your home network which is acting as a communications gateway.

Setting up the iPAQ Music Center

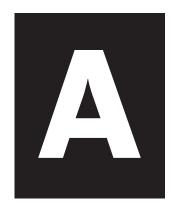
1. Press the **Setup** button on the remote control. The *System Setup* screen is displayed.



- 2. Use the navigation arrows to highlight internet access, and press the **Select** button steet.
- 3. From the *Internet Service* screen select **Yes**. Hightlight **Next** and press the **Select** button SELECT .
- 4. Use the navigation arrows to highlight **Home PNA**. Highlight next and press the **Select** button **SELECT**.
- 5. From the *Internet*Settings screen select
 dynamic.



Your iPAQ Music Center is now configured to access the Internet using your home network.



Appendix

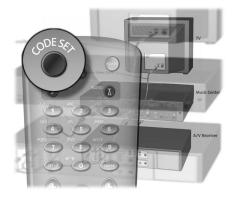
In This Appendix

Set Up Codes

A-2

Programming your Remote Control

- 1. Press and hold the Code Set button on the remote control for 3 seconds. The LED will blink twice.
- 2. Press the A/V PWR button and enter the first 4 digit code for your brand. The LED will blink twice to confirm a valid code has been programmed.



Tip

Do not point your remote control directly towards the iPAO Music Center while setting codes.

- 3. Press the A/V PWR button. Your A/V receiver should turn off. If your A/V receiver does not respond, repeat steps 2-3, trying each code listed for your brand until you find the correct one.
- 4. To program the TV, repeat steps 1-3 but press the TV PWR button on steps 2 and 3.

Set Up Codes

Set Up Codes for Amplifiers and A/V Receivers

Maufacturer	Code	Manufacturer	Code
ADC	0531	Onkyo	0100, 0135, 0380
Adcom	0616	Optimus	0042, 0080, 0177, 0186, 0219, 0300, 0395, 0531, 0670, 0738, 0801, 1023
Aiwa	0121, 0158, 0189, 0405, 0406, 1089, 1405	Panasonic	0039, 0308, 0309, 1518
Akai	0224	Philips	0189, 0269, 0391, 1089, 1189
Bose	0639, 0674	Pioneer	0013, 0080, 0150, 0300, 0531, 0630, 1023
Capetronic	0531	Polk Audio	0189, 0269
Carver	0008, 0042, 0189, 0269, 0360, 1089, 1189	Proscan	1254
Curtis Mathes	0300, 0300	Quasar	0039
Denon	0004, 0160, 0771, 1104, 1160	RCA	0054, 0300, 0346, 0360, 0530, 0531, 1154, 1254
Emerson	0424	Realistic	0395
Fisher	0042, 0219, 0360	Sansui	0189, 0321, 0346, 1089
Garrard	0424, 0463	Sanyo	0219, 0801
GE	0078	Scott	0322
Harman/Kardon	0110, 0189, 0891	Sharp	0186
Inkel	0062	Sherwood	0062, 0491, 0502
JBL	0110	Sony	0158, 0220, 0689, 1058, 1158, 1258
JVC	0074, 0331	Soundesign	0078, 0670
Kenwood	0027, 0042, 0077, 0186, 0313, 0314, 1027, 1313, 1569	Sunfire	0313, 0314, 1313
Koss	0424	Teac	0463
Lexicon	1076	Technics	0039, 0308, 0309, 1308, 1309, 1518
Linn	0189, 0269	Thorens	1189
MCS	0039, 0346	Victor	0074, 0331
Magnavox	0128, 0189, 0269, 0391, 0531, 1089, 1189	Wards	0013, 0054, 0078, 0080, 0158, 0189
Marantz	0039, 0128, 0189, 0269, 0321, 1089, 1189	Yamaha	0176, 0186, 0354, 1176
Nakamichi	0097, 0321, 0347	Zenith	0857
NAD	0320		

Set Up Codes (continued)

Set Up Codes For Television

TV Maufacturer	Code	TV Maufacturer	Code
AOC	0019, 0030	Denon	0145
Admiral	0093, 0463	Dumont	0017, 001
Aiko	0092	Electroband	0000
Akai	0030	Emerson	0019, 0154, 0178, 0179, 0180, 0236, 0282, 0463
Alaron	0179	Envision	0030
America Action	0180	Fisher	0154
Anam	0180	Fujitsu	0179, 0683
Audiovox	0092, 0180, 0451	Funai	71, 0179, 018001
Baysonic	0180	Futuretech	0180
Belcor	0019	GE	0021, 0047, 0051, 0093, 0178, 0282, 0451, 0747
Bell & Howell	0016, 0154	Gibralter	0017, 0019, 0030
Bradford	0180	GoldStar	0019, 0030, 0056, 0178
Brockwood	0019	Gradiente	0053, 0056
Broksonic	0236, 0463	Grunpy	0179, 0180
CXC	0180	Hallmark	0178
Candle	0030, 0056	Harley Davidson	0179
Carnivale	0030	Harman/Kardon	0054
Carver	0054	Harvard	0180
Celebrity	0000	Hitachi	0016, 0056, 0145
Cineral	0092, 0451	Infinity	0054
Citizen	0030, 0056, 0060, 0092	Inteq	0017
Concerto	0056	JBL	0054
Contec	0180	JCB	0000
Craig	0180	JVC	0053
Crosley	0054	KEC	0180
Crown	0180	KTV	0030, 0180
Curtis Mathes	0016, 0030, 0047, 0051, 0054, 0056, 0060, 0093, 0145, 0154, 0166, 0451, 0747	Kenwood	0019, 0030
Daewoo	0019, 0092, 0451	LXI	0047, 0054, 0154, 0156, 0178, 0747
Daytron	0019	Logik	0016

TV Maufacturer	Code	TV Maufacturer	Code
Luxman	0056	Pulsar	0017, 0019
MGA	0019, 0030, 0150, 0178	Quasar	0051, 0165, 0250
MTC	0019, 0030, 0056, 0060	RCA	0019, 0047, 0051, 0090, 0093, 0747
Magnavox	0030, 0054, 0179	Radio Shack	0019, 0030, 0047, 0056, 0154, 0165, 0178, 0180
Majestic	0016	Realistic	0019, 0030, 0056, 0154, 0165, 0178, 0180
Marantz	0030, 0054	Runco	0017, 0030
Matsushita	0250	SSS	0019, 0180
Megatron	145, 0178	Sampo	0030
Memorex	0016, 0056, 0150, 0154, 0178, 0179, 0250,0463	Samsung	0019, 0030, 0056, 0060, 0178
Midland	0017, 0047, 0051, 0747	Sansei	0451
Minutz	0021	Sansui	0463
Mitsubishi	0019, 0093, 0150, 0178	Sanyo	0154
Motorola	0093	Scimitsu	0019
Multitech	0180	Scotch	0178
NAD	0156, 0166, 0178	Scott	0019, 0178, 0179, 0180, 0236
NEC	0019, 0030, 0056	Sears	0047, 0054, 0056, 0154, 0156, 0171, 0178, 0179,
NTC	0092	Semivox	0180
Nikko	0030, 0092, 0178	Semp	0156
Onwa	0180	Sharp	093, 0165
Optimus	0154, 0166, 0250	Shogun	0019
Optonica	0093, 0165	Signature	0016
Orion	0179, 0236, 0463	Sony	0000
Panasonic	0051, 0250	Soundesign	0178, 0179, 0180
Penney	0019, 0021, 0030, 0047, 0051, 0056, 0060, 0156	Squareview	0171
Philco	0019, 0030, 0054, 0145, 0463	Starlite	0180
Philips	0054	Sylvania	0030, 0054
Pilot	0019, 0030	Symphonic	0171
Pioneer	0166	TMK	0056, 0178
Portland	0019, 0092	Tandy	0093
Prism	0510	Technics	0051, 0250
Proscan	0047, 0747	Technol Ace	0179
Proton	0178	Techwood	0051, 0056

TV Maufacturer	Code	TV Maufacturer	Code
Teknika	0016, 0019, 0054, 0056, 0060, 0092, 0150, 0179	Vidtech	0019, 0178
Telefunken	0056	Wards	0016, 0019, 0021, 0030, 0054, 0056, 0165, 0178, 0179
Toshiba	0060, 0154, 0156	White Westinghouse	0463
Vector Research	0030	Yamaha	0019, 0030
Victor	0053	Zenith	0016, 0017, 0092, 0463
Vidikron	0054		