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# Table of Contents

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Introduction
Introduction

Thank you for choosing Creative NOMAD MuVo™. Note that the name of this product may vary from country to country.

Minimum System Requirements
- Intel® Pentium® II 233 MHz, or AMD-K6®-2 266 MHz
- 32 MB RAM
- 30 MB available hard disk space
- CD-ROM/DVD-ROM drive
- USB port (USB 2.0 port recommended for faster transfer speeds)
- Internet access for Music Service Provider support (optional)

Product Registration
Enjoy a host of benefits by registering your product during installation, or at www.creative.com/register. Benefits include:
- Service and product support from Creative
- Exclusive updates on promotions and events

Technical Support and Warranty
Technical Support information can be found on the Installation CD. Go to d:\Support\<Language>\Support.pdf
Warranty information can be found on the Installation CD as well. Go to d:\Warranty\<Region>\<Language>\Warranty.pdf
(replace d:\ with the drive letter of your CD-ROM/DVD-ROM drive, <Region> with the region that you are in and <Language> with the language that the document is in)

Please keep your Proof of Purchase for the duration of the Warranty period.
Visit www.NOMADworld.com for the latest updates on:

- Firmware
- Software
- Documentation
- NOMAD accessories

The Creative FM Wired Remote (available separately) lets you access the controls of your player without having to take the player out of your bag. In addition, the FM Tuner stores up to 32 preset FM channels, and the built-in microphone lets you make voice recordings.
This User’s Guide uses the following icons to highlight useful or urgent information.

- **Tip.** This tells you about short cuts or hints relating to a feature.

- **Note.** This highlights additional or important information about a feature.

- **Caution!** This highlights proper usage of your product. Use this information to avoid risky situations.

- **Warning!** This warns you of possible hazards to yourself or your product, that may result in injury or damage.
Your Player At A Glance
Your Player At A Glance

Front View

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>▶/‖</td>
<td>Press and hold to turn your player on and off. Press once to start playing tracks, and press again to pause playback.</td>
</tr>
<tr>
<td>MENU</td>
<td>Press to display Menu options on the LCD. Press again to select a Menu option.</td>
</tr>
<tr>
<td>▶▶</td>
<td>Press ▶▶ to skip to the next track, and press and hold to skip ahead within track. Press ▶◀ to skip to the previous track, and press and hold to skip back within a track. Press ▶▶ and ▶◀ to browse Menu options on the LCD.</td>
</tr>
<tr>
<td>▼▼</td>
<td>Press ▼▼ to increase or ▼▼ to decrease the volume.</td>
</tr>
</tbody>
</table>

Figure 1-1

Press and hold this button to turn your player on and off.
### Side View

**Figure 1-2**

<table>
<thead>
<tr>
<th>Connection</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC IN 5V</td>
<td>Connects to a power outlet using the supplied power adapter.</td>
</tr>
<tr>
<td>USB 2.0</td>
<td>Connects to your computer’s USB port using the supplied USB cable.</td>
</tr>
<tr>
<td>🎧</td>
<td>Connects to headphones, or the Creative FM Wired Remote (available separately).</td>
</tr>
</tbody>
</table>

**Warning:**

For your safety and the safety of others, do not use headphones while driving or cycling.

**Tip:**

You may need to download firmware that lets you use your player with the Creative FM Wired Remote. Visit [www.NOMADworld.com](http://www.NOMADworld.com) for more details.
Getting Started
Getting Started

Step 1: Charge Battery

1. Insert the supplied battery into your player.
2. Connect your player to a power outlet using the supplied power adapter.  will appear on your player’s LCD.

3. Charge the battery until  appears on your player’s LCD. Charging your battery for the first time will take about 3 hours.

Step 2: Install Software

DO NOT connect your player to your computer before installing the software.

1. Insert the Installation CD into your CD-ROM/DVD-ROM drive. The disc supports Windows Autoplay mode and starts running automatically. If not, you need to enable the Windows auto-insert notification feature for your CD-ROM/DVD-ROM drive. For more details, see "Installation" on page C-1.

2. Follow the instructions on the screen to complete the installation. Creative MediaSource™ and Windows 98 SE drivers (only if applicable) will be installed on your computer.

3. When prompted, restart your computer.
Step 3: Transfer Songs

1. Connect your player to your computer's USB port using the supplied USB cable.

Figure 2-3

2. Launch Windows Explorer on your computer. Your player is recognized as a Removable Disk in Windows Explorer.

3. Transfer MP3, WMA or WAV files to your player using a drag-and-drop operation.

Figure 2-4
4. After the transfer is complete, make sure you stop your player before disconnecting it from your computer.

**To stop your player in Windows 98 SE**

- In Windows Explorer, right-click the **Removable Disk** icon, click the **Eject** option, and disconnect your player when you are prompted to do so.

**Figure 2-5**

**To stop your player in Windows 2000, Windows Me or Windows XP**

- Click the **Safely Remove Hardware** icon on the Taskbar, click **Safely remove USB Mass Storage Device**, and disconnect your player when you are prompted to do so.

**Figure 2-6**
5. For more advanced song management tasks, such as creating and managing playlists, you can use Creative MediaSource Organizer. Creative MediaSource Player/Organizer is your digital music center for playing, creating, organizing and transferring digital music. To launch Creative MediaSource Player/Organizer, double-click the **Creative MediaSource Player/Organizer** icon (Figure 2-7) on your desktop.

![Creative MediaSource Player/Organizer](image-url)

*Figure 2-7*

For more information about using Windows Explorer, refer to its online Help. For more information about using Creative MediaSource, refer to its online Help. For more information about transferring songs, see "Transferring Files" on page 3-1.

**Step 4: Play Songs**

![Warning symbol] Remember to set the volume at a moderate level. Listening to music at high volumes can impair your hearing.

1. Press and hold ►/‖ until your player turns on.
2. Press ►/‖ to start playing the songs that you transferred to your player.
3. Press ‑ or ‑ to increase or ‑ to decrease the volume.
4. After you have finished using your player, press and hold ►/‖ until your player turns off.
Using Your Player
Using Your Player

Transferring Files

You can use either Windows Explorer or Creative MediaSource Organizer to transfer files from your computer to your player. Only MP3, WMA and WAV files, however, can be viewed and played back on your player. For more information about music files, see "About Music Files" on page B-1.

Note: If you are using Windows 98 SE, you will need to install the Windows 98 SE drivers from the Installation CD before you can transfer files. For instructions on installing these drivers, see "Step 2: Install Software" on page 2-2.

Using Windows Explorer

1. Connect your player to your computer’s USB port using the supplied USB cable.
2. Launch Windows Explorer on your computer. Your player is recognized as a Removable Disk in Windows Explorer.
3. Transfer files to your player using a drag-and-drop operation.
4. After the transfer is complete, make sure you stop your player before disconnecting it from your computer. See "Usage" on page C-2 for instructions on stopping your player.

For more information about using Windows Explorer, refer to its online Help.
Using Creative MediaSource Organizer

1. Connect your player to your computer’s USB port using the supplied USB cable.
2. Launch Creative MediaSource Organizer by clicking the Creative MediaSource Player/Organizer icon on your desktop.
3. If you are not already in Creative MediaSource Organizer, click the Player/Organizer View button.
4. Click the Show/Hide Right Panel button.
5. In the Sources window, select the disk drive where your file is located.
6. In the Content window, select the file you want to transfer. CTRL-click to select multiple files.
7. In the Right Panel window, click the Source bar and select your player’s icon.
8. Click the Left-to-Right Transfer button, or transfer the selected files from the Content window to the Right Panel window using a drag-and-drop operation.
9. The Now Transferring dialog box appears, showing the current transfer status.
10. After the transfer is complete, make sure you stop your player before disconnecting it from your computer. See "Usage" on page C-2 for instructions on stopping your player.

Playing Songs

Playing a song

1. Press MENU.
2. Press ►/◄ and ◄/◅ to browse to the Music option.
3. Press MENU to select this option.
4. Browse to a song that you want to play and press ►/II.
Playing an album
1. Press MENU.
2. Press ► | and ◄ to browse to the Browser option.
3. Press MENU to select this option.
4. Browse to the Folder (Root) option, and press MENU to browse for tracks organized according to folder names.
5. Browse to an album that you want to play and press ►/II.

Playing a playlist
1. Press MENU.
2. Press ► | and ◄ to browse to the Browser option.
3. Press MENU to select this option.
4. Browse to the Playlist option, and press MENU to browse for tracks organized according to file names.
5. Browse to a playlist that you want to play and press ►/II.

Playing recorded audio
1. Press MENU.
2. Press ► | and ◄ to browse to the Browser option.
3. Press MENU to select this option.
4. Press ► | and ◄ to browse to the Voice option.
5. Press MENU to select this option.
6. Browse to a recording that you want to play and press ►/II.

Locking Your Player
Lock your player when you want to prevent buttons from being accidently pressed, such as when your player is in your pocket or bag.
1. Press MENU.
2. Press ► | and ◄ to browse to the Lock option.
3. Press MENU to select this option.
   □ will appear at the top right corner of the LCD.
4. To unlock your player, press **MENU**, browse to the **Unlock** option, and press **MENU**.

### Deleting Songs

1. Press **MENU**.
2. Press **►►I** and **◄◄** to browse to the **Delete** option.
3. Browse to **►►I** and press **MENU** to permanently delete the current song.

For more song management functions, use Creative MediaSource Organizer. For more information about using Creative MediaSource, refer to its online Help.

### Recording Audio

You can only record audio when the Creative FM Wired Remote (available separately) is connected to your player.

1. Press **MENU**.
2. Press **►►I** and **◄◄** to browse to the **Record** option.
3. Press **MENU** to select this option.
4. Press **►/II** to start recording, and press **►/II** again to stop recording.

The first recorded track is named 0001, the second recorded track is named 0002, the third recorded track is named 0003, and so on.

### Formatting Your Player

If you need to format your player, backup the files in your player first. When you format your player, all songs and files will be deleted. By default, your player is already formatted.

1. Connect your player to your computer’s USB port using the supplied USB cable.
2. Launch Windows Explorer on your computer. Your player is recognized as a Removable Disk in Windows Explorer.

You may need to download firmware that lets you use your player with the Creative FM Wired Remote. Visit [www.NOMADworld.com](http://www.NOMADworld.com) for more details.
3. Right-click the **Removable Disk** icon, click the **Format** option, and follow the instructions on the screen to format your player.

![Figure 3-1](image)

4. After the formatting is complete, make sure you stop your player before disconnecting it from your computer. See "Usage" on page C-2 for instructions on stopping your player.

For more information about using Windows Explorer, refer to its online Help.

**Charging the Battery**

You can charge your battery by connecting your player to a power outlet using the supplied power adapter, or by connecting your player to your computer's USB port using the supplied USB cable.

The LCD may display one of the following icons to indicate the power status of the battery:

<table>
<thead>
<tr>
<th>Icon</th>
<th>Battery Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>📀</td>
<td>Battery is 100% full.</td>
</tr>
<tr>
<td>📀</td>
<td>Battery is 60% full.</td>
</tr>
<tr>
<td>📀</td>
<td>Battery is 30% full.</td>
</tr>
</tbody>
</table>

The amount of playback time available depends on various factors, such as the type of headphones you are using. For more information, see "Usage" on page C-2.
For owners of the 1.5/4.0 GB Creative NOMAD MuVo² player

To charge the battery via the USB port, follow these steps:

1. Connect your player to your computer's USB port using the supplied USB cable.

   **Note:** If you have transferred or deleted files prior to charging your player's battery, you must disconnect your player properly (See "Usage" on page C-2 for instructions on stopping your player) and then charge your player's battery by following steps 2 to 4 below.

2. In Windows Explorer, right-click the **Removable Disk** icon and click **Eject** to start charging the battery. **[ ]** appears on your player's LCD.

3. When **[ ]** appears on your player's LCD, your player is fully charged.

4. Safely disconnect your player from your computer (See '"Usage" on page C-2 for instructions on stopping your player.).

   **Note:**
   - Ignore these steps if you are charging the player's battery via the supplied power adapter.
   - You can disconnect your player from your computer even if the battery is not fully charged.
   - During USB charging, your player will not respond to any file transfer commands until you...
disconnect and then reconnect the player.

- Before starting any extensive file transfer activity, be sure that your player is powered via the power adapter.

Creating and Managing Playlists

Creative MediaSource Organizer lets you create and manage playlists in your player. Playlists are saved as M3U files. For example, a playlist that you name "Favorites" will be saved as "Favorites.m3u".

M3U files only list the names and order of music files, and do not actually contain any music files. As such, when you create a playlist in your player, Creative MediaSource Organizer will transfer the music files listed in the playlist to your player.

Creating a playlist

1. Connect your player to your computer's USB port using the supplied USB cable.
2. Launch Creative MediaSource Organizer by clicking the Creative MediaSource Player/Organizer icon on your desktop.
3. If you are not already in Creative MediaSource Organizer, click the Player/Organizer View button.
4. Click the Show/Hide Right Panel button.
5. In the Sources window, select your player's icon. The contents of your player are displayed in the Content window.
6. Click the New Playlist button, enter a name for the new playlist and click the OK button. A new empty playlist is displayed in the Content window.
7. In the Right Panel window, click the Source bar and select your player's icon if you want to add tracks that are in your player.
8. To add tracks that are located elsewhere, select the corresponding icon. For example, if you want to add tracks from PC Music Library, select the PC Music Library icon.
9. Select the track you want to transfer. CTRL-click to select multiple tracks.
Using Your Player

10. Click the **Right-to-Left Transfer** button, or drag-and-drop the selected tracks from the **Right Panel** window to the **Content** window.

11. If the tracks that you add to a playlist are not already in your player, they will be transferred to your player.

**Adding tracks to a playlist**

1. Connect your player to your computer’s USB port using the supplied USB cable.
2. Launch Creative MediaSource Organizer by clicking the **Creative MediaSource Player/Organizer** icon on your desktop.
3. If you are not already in Creative MediaSource Organizer, click the **Player/Organizer View** button.
4. Click the **Show/Hide Right Panel** button.
5. In the **Sources** window, select the **PLAYLIST** folder listed under your player’s icon. All existing playlists in your player are displayed in the **Content** window.
6. Double-click the playlist that you want to add tracks to.
7. In the **Right Panel** window, click the **Source** bar and select your player’s icon if you want to add tracks that are in your player.
8. To add tracks that are located elsewhere, select the corresponding icon. For example, if you want to add tracks from PC Music Library, select the **PC Music Library** icon.
9. Select the track you want to transfer. CTRL-click to select multiple tracks.
10. Click the **Right-to-Left Transfer** button, or drag-and-drop the selected tracks from the **Right Panel** window to the **Content** window.
11. If the tracks that you add to a playlist are not already in your player, they will be transferred to your player.
Deleting a playlist

1. Connect your player to your computer's USB port using the supplied USB cable.
2. Launch Creative MediaSource Organizer by clicking the Creative MediaSource Player/Organizer icon on your desktop.
3. If you are not already in Creative MediaSource Organizer, click the Player/Organizer View button.
4. In the Sources window, click the PLAYLIST folder listed under your player's icon.
5. All existing playlists in your player are displayed in the Content window.
6. Right-click the playlist that you want to delete and select the Delete option.
7. After the deleting is complete, make sure you stop your player before disconnecting it from your computer. See "Usage" on page C-2 for instructions on stopping your player.
4 Setting Preferences
Setting Preferences

Play mode 1

1. Press MENU.
2. Press ▶ and ◀ to browse to the Play mode option.
3. Press MENU to select this option.
4. Browse to one of the following options, and press MENU to select it:
   - Repeat track  
     Repeats the current song. When you select this, 🎵 1 will appear at the top right corner of the LCD.
   - Repeat all  
     Repeats all songs in your player. When you select this, 🎵 will appear at the top right corner of the LCD.
   - Track once  
     Stops playing after the current song ends. When you select this, ✗ 1 will appear at the top right corner of the LCD.
   - Shuffle repeat  
     Plays and repeats all songs, in random order. When you select this, ✗🎵 will appear at the top right corner of the LCD.
   - Shuffle once  
     Plays all songs in random order, once only. When you select this, ✗🎵 1 will appear at the top right corner of the LCD.
   - Normal  
     Resumes playing songs in sequence.
EQ is a collection of equalizer settings that can enhance the sound of your music. Select preset settings such as Rock or Jazz, or customize your own setting.

1. Press **MENU**.
2. Press ► and ◄ to browse to the EQ option.
3. Press **MENU** to select this option.
4. Browse to one of the following options, and press **MENU** to select it:
   - **Rock**
     When you select this, ROCK will appear at the top right corner of the LCD.
   - **Pop**
     When you select this, POP will appear at the top right corner of the LCD.
   - **Classical**
     When you select this, CLASS will appear at the top right corner of the LCD.
   - **Jazz**
     When you select this, JAZZ will appear at the top right corner of the LCD.
   - **Custom**
     When you select this, CUSTOM will appear at the top right corner of the LCD.
   - **Normal**
     Plays songs without EQ enhancements.

**Defining Custom EQ**

1. Browse to the Custom option, and press **MENU** to select it.
2. Four vertical control levers will appear in the LCD, each lever controlling successively higher frequencies. 100 controls the bass, 800 adjusts the lower mid-range, 3k adjusts the upper mid-range, and 12k adjusts the treble.
3. Browse to a control level, and press **MENU** to select it.
4. Press ► and ◄ to adjust the levels.
5. Browse to ``, and press MENU to confirm the Custom EQ setting and select this EQ option.

---

1. Press MENU.
2. Press ‹› and ‹› to browse to the Settings option.
3. Press MENU to select this option.
4. Browse to one of the following options, and press MENU to select it:
   - **Contrast**
     Adjusts the contrast of the LCD.
   - **Backlight**
     Adjusts backlight duration.
   - **Language**
     Sets the default language displayed on the LCD.
   - **Idle shutdown**
     Adjusts how long your player remains inactive before it automatically shuts down.
   - **Information**
     Displays your player’s firmware version, total memory space and available memory space.
LCD Guide

Mode Overview

Music

Record

[Diagram showing various icons and their functions, such as Play Mode, Lock, EQ, Battery Status, and Recording status bar.]
Play Status Icons

Play status icons appear at the left side of the LCD.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>🎧</td>
<td>Play</td>
</tr>
<tr>
<td>🕹️</td>
<td>Pause</td>
</tr>
<tr>
<td>🎧</td>
<td>Skip forward within track</td>
</tr>
<tr>
<td>🎧</td>
<td>Skip back within track</td>
</tr>
<tr>
<td>🎧</td>
<td>Next track</td>
</tr>
<tr>
<td>🎧</td>
<td>Previous track</td>
</tr>
</tbody>
</table>
The following information diagrams may appear on the LCD.

<table>
<thead>
<tr>
<th>Diagram</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Diagram" /></td>
<td>Player is connected to your computer. To use your player, disconnect it from your computer.</td>
</tr>
<tr>
<td><img src="image2.png" alt="Diagram" /></td>
<td>Files are being transferred to your player. DO NOT disconnect your player.</td>
</tr>
<tr>
<td><img src="image3.png" alt="Diagram" /></td>
<td>Corrupted recorded voice file. Check that your recorded voice file is not corrupted, or reformat your player.</td>
</tr>
<tr>
<td><img src="image4.png" alt="Diagram" /></td>
<td>Unsupported file format. Check that the file you are trying to play back is an MP3, WMA or recorded voice file.</td>
</tr>
<tr>
<td><img src="image5.png" alt="Diagram" /></td>
<td>Unexpected power loss while saving settings. Download a newer firmware version, reload the firmware, or contact Technical Support for more assistance.</td>
</tr>
<tr>
<td><img src="image6.png" alt="Diagram" /></td>
<td>Hardware problems. Contact Technical Support for more assistance.</td>
</tr>
<tr>
<td><img src="image7.png" alt="Diagram" /></td>
<td>Low memory space. Delete some files to free up memory space in your player.</td>
</tr>
<tr>
<td><img src="image8.png" alt="Diagram" /></td>
<td>Low battery power. Charge the battery.</td>
</tr>
<tr>
<td><img src="image9.png" alt="Diagram" /></td>
<td>Battery flat. Charge the battery.</td>
</tr>
</tbody>
</table>
About Music Files

Overview
You can download music files from Internet music sites, or "rip" music files from audio CDs to your computer. Music files that you transfer to your player must, however, be MP3, WMA or WAV files if you want to play them back.

MP3 and WMA files are music files that have lossy compression encoding, which means that some data is lost during compression. However, using standard sampling rates and bitrates will ensure that your MP3 files retain much of their audio quality. The standard bitrate of most MP3 files is 128 Kbps, although some are set higher, at 160 or 192 Kbps. The standard bitrate for most WMA files is 64 Kbps. Higher bitrates will result in better audio quality, but file sizes will be larger as a consequence.

Downloading from the Internet
To get MP3 files from the Internet, use a search engine to locate sites with MP3 content. You can also try out these sites (web sites listed here are correct at the time of this document’s release):
- NOMADWorld (http://www.NOMADworld.com)
- AMP3.com (http://www.amp3.com)
- SoundClick.com (http://www.soundclick.com)
- ArtistOne.com (http://www.artistone.com)
- Epitonic.com (http://www.epitonic.com)
- Soundbuzz.com (http://www.soundbuzz.com)

Follow the instructions on the sites to download the music files to your computer.

"Ripping" audio CDs
The first phase of "ripping" is extracting audio data (usually WAV files) from an audio CD. Encoding is the second phase, where the audio data is converted into MP3 or WMA files. To "rip" audio CDs, you will need a CD-ROM/DVD-ROM drive that can extract digital audio data, and a program such as Creative MediaSource Organizer that can extract and encode this data. With Creative MediaSource Organizer, you can "rip" most audio CDs, as well as organize and transfer these "ripped" files.
The time needed for a successful audio extraction depends on:

- CD-ROM/DVD-ROM drive speed
- defects, like scratches on the audio CD
- error-checking features on the CD-ROM/DVD-ROM drive

**To rip an audio CD using Creative MediaSource Organizer**

1. Insert an audio CD into your CD-ROM/DVD-ROM drive.
2. Launch Creative MediaSource Organizer by clicking the **Creative MediaSource Player/Organizer** icon on your desktop.
3. If you are not already in Creative MediaSource Organizer, click the **Player/Organizer View** button.
4. In the **Sources** window, select **[d:] Audio CD** (replace **d:** with your CD-ROM/DVD-ROM drive).
5. In the **Task** bar, click the **Rip Now** button.

For more information about using Creative MediaSource, refer to its online Help.
Frequently Asked Questions

This section covers common problems you might encounter or questions you might have while using your player. If you have a technical problem with this product, you may wish to consult our self-help tool “Knowledgebase” for online troubleshooting and solutions. Go to www.creative.com and select your region.

Installation

What do I do when the installation does not start automatically after the Installation CD is inserted?
The AutoPlay feature in your Windows system may not be enabled.

To start the installation program through the My Computer shortcut menu
1. On your Windows desktop, double-click the My Computer icon.
2. Right-click the CD-ROM/DVD-ROM drive icon, and then click AutoPlay.
3. Follow the onscreen instructions.

To enable AutoPlay through Auto Insert Notification
1. Click Start -> Settings -> Control Panel.
2. Double-click the System icon. The System Properties dialog box appears.
3. Click the Device Manager tab and select your CD-ROM drive.
4. Click the Properties button.
5. Click the Settings tab, and then select Auto Insert Notification.
6. Click the OK button.

To start the installation program through Windows Explorer
1. In Windows Explorer, search and locate the d:\ctrun folder (replace d:\ with the drive letter of your CD-ROM/DVD-ROM drive).
2. Double-click the c \ trun.exe file.
Usage

Why does the player skip certain tracks?
The player will only play valid media formats (MP3, WMA and WAV files). Other types of media formats will be skipped.

Why are some files/tracks corrupted when transferred to the player?
Transfer may have been interrupted. Before disconnecting your player from your computer, stop your player first.

To stop your player in Windows 98 SE
- In Windows Explorer, right-click the **Removable Disk** icon, click the **Eject** option, and disconnect your player when you are prompted to do so.

To stop your player in Windows 2000, Windows Me or Window XP
- Click the **Safely Remove Hardware** icon on the Taskbar, click **Safely remove USB Mass Storage Device**, and disconnect your player when you are prompted to do so.
Why does the player turn off immediately after it is turned on?
The batteries may be too depleted to power your player. Try charging the battery.

File transfers to the player are very slow (less than 100 KB/Sec). What do I do?
Try formatting your player. For more information, refer to "Formatting Your Player" on page 3-4.

Can I use the Creative NOMAD MuVo\textsuperscript{2} as a portable data storage device?
Yes, you can. For more information, refer to "Transferring Files" on page 3-1.

Can I jog with the Creative NOMAD MuVo\textsuperscript{2}?
Yes, but only if you are using the 512 MB/1.0 GB Creative NOMAD MuVo\textsuperscript{2} player. Other models have hard disk drives that may be damaged during vigorous activities like jogging.

I have to charge the battery quite often. Is there anything I can do to make it last longer?
- Set a shorter idle shutdown time.
- Set a lower contrast setting.
- Avoid skipping ahead and back within tracks unnecessarily.
- Avoid turning the player on and off unnecessarily.
- Avoid using passive speakers or high-powered headphones.
- Avoid playing back WMA files.

Should I leave my player plugged into the power adapter?
No, you should not. After charging the battery or using the player, disconnect it from the power adapter. Leaving it plugged in leads to heat buildup, which is not good for the player or the battery.
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Updates

If I damage or lose my power adapter, can I buy a similar, off-the-shelf adapter?

No. The power adapter may not be compatible with your player, and may even damage it. You should get a replacement adapter from Creative at www.NOMADworld.com, or your local Creative office/distributor.

Where can I get official information on all NOMAD products?

Visit NOMADworld (www.NOMADworld.com) for updates and downloads relating to all NOMAD products, Creative’s MP3 players and accessories.
Maintenance and Safety Advice
Maintenance and Safety Advice

Player

- Store away from direct sunlight.
- Do not expose to heat or fire.
- Avoid using or storing in surroundings that exceed 45°C (113°F).
- Keep away from excessive moisture.
- Do not subject to excessive force or impact.
- Do not modify or disassemble.
- Only clean the product with a soft dry cloth. Do not use liquid cleaners.
- Only qualified personnel should repair or service the product.
- Do not use the 1.5/4.0 GB Creative NOMAD MuVo² player during vigorous activities like jogging.
- Remember to set the volume at a moderate level. Listening to music at high volumes can impair your hearing.
- Do not use headphones while driving or cycling.

Battery

- Store away from direct sunlight.
- Do not expose to heat or fire.
- Avoid using or storing in surroundings that exceed 45°C (113°F).
- Keep away from excessive moisture.
- Do not subject to excessive force or impact.
- Do not modify or disassemble.
- Avoid contact with metal objects.
- Do not pierce or crush.
- If there is leakage, stench, discoloration or deformation during charging or use, remove the battery and do not use it again. Clean your hands well before handling food or touching sensitive areas of your body, for example, your eyes.
## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
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<tbody>
<tr>
<td>Size (WxHxD)</td>
<td>66.5 mm (2.6&quot;) x 67.0 mm (2.6&quot;) x 20.0 mm (0.8&quot;)</td>
</tr>
<tr>
<td>LCD</td>
<td>132 x 32 pixel backlit display</td>
</tr>
<tr>
<td>Storage Capacity</td>
<td>512 MB/1.0 GB (flash memory) or 1.5/4.0 GB (HDD)</td>
</tr>
<tr>
<td>Battery Life</td>
<td>Up to 10 (1.5 GB) / 14 (4.0 GB) / 16 (512 MB / 1.0 GB) hours of continuous playtime</td>
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<tr>
<td>Playback Formats</td>
<td>MPEG Audio Layer 3 (MP3), Windows Media Audio (WMA) and Waveform (WAV)</td>
</tr>
<tr>
<td>Signal-to-Noise Ratio</td>
<td>Up to 98 dB</td>
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<tr>
<td>Harmonic Distortion Output</td>
<td>&lt;0.05%</td>
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<tr>
<td>Frequency Response</td>
<td>20 Hz ~ 20 kHz</td>
</tr>
<tr>
<td>Headphones Output</td>
<td>30 mW</td>
</tr>
<tr>
<td>USB Connectivity</td>
<td>USB 1.1 and USB 2.0 compatible</td>
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