Magnavox H2160MW9A / MDR513H/F7 /MDR515H/F7 HDD/DVD Recorders

Firmware Update Instructions

PLEASE NOTE: Firmware updates are completed at the Owner's risk. Any damage done by not following these instructions will void the Manufacturer's warranty!

The update is for model number **H2160MW9A**, **MDR513H/F7** or **MDR515H/F7** <u>only</u>. Do not use this update for any other Magnavox product. If you attempt to update any other model, the firmware disc will be rejected by the product.

In order to update the firmware on your device, please review the following requirements:

- 1. PC that is able to burn at least one of these types of media: CD-R/CD-RW/DVD-R/DVD-R/DVD+R/DVD+RW PLEASE NOTE: For best results, DVD media is recommended.
- 2. PC that is able to extract a .ZIP file.

Step 1: Download the latest firmware.

PLEASE NOTE: This procedure will vary depending on the operating system and software you are using on your computer. If you use different software to download the file than shown below, please refer to the software manufacturer's instructions.

Windows XP Instructions

- 1. Click on the **Firmware Update File HD6A269*******.**.zip** download link.
- 2. "File Download" window will appear. Click on Save.



3. We recommend saving the file to a favorite folder.

Save As					? 🛛
Save in		•	• •	1 🖻 🛄	
My Recent Documents Desktop	My Document My Computer My Network F	:s Places			
My Computer					
	File <u>n</u> ame:			*	Save
My Network	Save as type:	Compressed (zipped) Folder		~	Cancel

- 4. Once the desired folder is found, click on **Save**. The file will begin to download.
- 5. When "Download complete" appears, click on **Open** to open the file for Step 3.



Windows Vista & Windows 7 Instructions

- 1. Click on the Firmware Update File HD6A269*****.zip download link.
- 2. "File Download" window will appear. Click on Save.



3. We recommend saving the file to a favorite folder. Click on Browse Folders.

Save As			X
	•	← ← Search	Q
File <u>n</u> ame:			•
Save as <u>t</u> ype:	Compressed (zipped)	Folder	•
Browse Folders		Save	Cancel
T			

4. Once the desired folder is found, click on **Save**. The file will begin to download.

Save As						
	•			+ 4 9 .	Search	Q
🌗 Organize 👻 🏢	Views	👻 📑 Ne	ew Folder	_	_	0
Favorite Links		Name	Date modified	Туре	Size	
 Desktop Recent Places Computer Documents Pictures Music More » 			Τŀ	is folder is ei	mpty.	
Folders	~					
File <u>n</u> ame:						
Save as type:	Compre	essed (zipp	ed) Folder			
Hide Folders					Save	Cancel

5. When "Download complete" appears, click on **Open** to open the file for Step 3.

Downloa	l complete		
3	Download Complete		
Downloa Downloa Transfer	Jed: J to: ate: this dialog box when download	completes	
	SmartScreen Filter checked to	en Open <u>F</u> older	

Step 2: Unzip firmware contents to a folder.

PLEASE NOTE: This procedure will vary depending on the operating system and software installed on your computer. If you use different software to extract .ZIP files than shown below, please refer to the software manufacturer's instructions.

Windows XP Instructions

The procedure should be similar to the following:

- 1. Open the folder where the file was saved, if it isn't already, and then select the file.
- 2. Click on File > Extract All... >



3. Follow the "Extraction Wizard" prompts. Click on Next.



4. Choose a location to extract the file to (or leave as default), then click on **Next**.

Hect a Destination Files inside the ZIP archive will be extracted to the location you choose. Select a folder to extract files to. Files will be extracted to this directory: ts and Settings\User\Desktop\ Browse Password. Extracting.	traction Wizard	
Select a folder to extract files to. Files will be extracted to this directory: ts and Settings\User\Desktop\ Browse Password Extracting.	Select a Destinat Files inside the 2 choose	ion 3P archive will be extracted to the location you
Files will be extracted to this directory: ts and Settings/User/Desktop/ Browse Password. Extracting.		Select a folder to extract files to.
ts and Settings\User\Desktop\ Browse Password Extracting		Files will be extracted to this directory.
Browse Password. Extracting.	A 14	its and Settings\User\Desktop\
	1	Estracting
		C Rack Netts Ca
		Color Nexts Col

5. After files are extracted, click on **Finish**.



The file should be extracted to the chosen location. You will then need to burn this file to a blank disc (as outlined in Step 4).

Windows Vista & Windows 7 Instructions

The procedure should be similar to the following:

- 1. Open the folder where the file was saved, if it isn't already, and then select the file.
- 2. Click on File > Extract All Files >

						3
			✓ 4 ₇	Search		ρ
🌗 Organize 👻 🏢 Views	s 🔻 🚹 Extract all files		_	_	(2
Favorite Links	Name	Туре		Compressed size	Password	Si
Documents Pictures Music More ≫ Folders ♥ Desktop Deblic Computer Network Computer Recycle Bin Canned E-mail Resp					No	
1 item					A	ł

3. Follow the "Extraction Wizard" prompts. Make sure "Show extracted files when complete" is checked, and then click on **Extract**.

👔 Extract Compressed (Zipped) Folders	
Select a Destination and Extract Files	
Files will be extracted to this <u>folder</u> :	
C:\Users\	Browse
☑ Show extracted files when complete	
	Extract

4. The file should be extracted to the chosen location. You will then need to burn this file to a blank disc (as outlined in Step 4).

Step 3: Burn the firmware update file to a disc.

PLEASE NOTE: This procedure will vary depending on the operating system and software installed on your computer. If you are using a different program to create discs than the one shown below, please refer to the software manufacturer's instructions.

Windows XP Instructions

PLEASE NOTE: Windows XP requires a separate program to write to DVD discs. The procedure should be similar to the following:

- 1. Insert a blank disc in the proper drive and close the tray.
- 2. Find the **.MOT** update file you extracted in Step 3.
- 3. Right-click on the file, select **Send To...** then select your CD/DVD drive.

📮 update		
File Edit View Favorites Tools Help		
🚱 Back 🝷 🐑 - 🏂 🔎 Search 🎼 Fold	lders	
Address 🗁 C:\Documents and Settings\My Documents\u	update	💙 ラ Go
File and Folder Tasks	54269718H1E.mot T File 179 KB Open	
Rename this file Move this file Ove this file Subject the file Subject this file to the Web E-mail this file Delete this file	Send To Image: Compressed (zipped) Folder Cut Image: Compressed (zipped) Folder Copy Image: Compressed (zipped) Folder Copy Image: Compressed (zipped) Folder Create Shortcut Image: Compressed (zipped) Folder Create Shortcut Image: Compressed (zipped) Folder Delete Image: Compressed (zipped) Folder	
~	Rename KINGSTON (F;)	
Other Places	Properties	
Hy Documents Hy Computer My Network Places		
Details		

4. Open My Computer. Right-click your CD/DVD drive and select Write these files to CD.



5. Follow the prompts to burn the update file to the disc.

Windows Vista & Windows 7 Instructions

The procedure should be similar to the following:

1. Select the **.MOT** update file you extracted in Step 3, then click **Burn**.

Date modified	Туре	Size	
	ed: 2/11/2010.1-10 PM		

2. The "Insert a disc" prompt will appear and the disc tray will open. Insert a blank disc in the drive and close the tray.



3. "Burn a Disc" prompt will appear. Click **Show formatting options**.

手 Burn a Disc	×
Prepare this blank disc	
Disc title: Apr 09 2010	
Show formatting <u>options</u>	Next Cancel

4. Select Mastered -Windows Vista

CD/DVD-Windows 7 then click Next.

📻 Burn a Di	sc	
Prepare	this blank disc	
Disc title:	Apr 09 2010	
Live File flash dri Window Change	System - Allows you to add and erase /e. Might not be readable on operatin s XP. <u>version</u>	files, like a USB g systems before
Mastere players. files can	1 - Readable on all computers and sor Requires you to write all files at once, 't be erased afterwards.	me CD/DVD and individual
Which CD o	or DVD format should I choose?	
Hide f	ormatting options	Cancel

TIP: If you are using a <u>rewriteable</u> disc type (CD-RW, DVD-RW or DVD+RW) and wish to re-use the disc after the update process, select **Live File System** instead.

5. If the "Burn to Disc" window appears, click on **Next**. Follow the prompts to burn the update file to the disc.

any files already on the disc if they have the

- 1. Turn on the recorder, and select DVD mode.
- 2. Open Disc Tray.
- 3. Place the disc into the tray and close it. "Loading Disc" should then be displayed on the screen. Once the unit has confirmed the firmware, the front display of the recorder will show "F-UP" and the update information will appear on the screen:

ver. **************

4. The update process will begin automatically. The screen will display status such as "Loading" and "Installing" during this process. Wait until the status reaches 100% and the front display of the recorder shows 269***.

PLEASE NOTE: <u>DO NOT</u> UNPLUG THE POWER CORD DURING THE UPGRADING PROCESS, AS THIS MAY DAMAGE THE UNIT!

- 5. When the update process has completed, remove the disc from the tray and unplug the power cord. (Please note that the disc tray will stay open after unplugging the power cord.)
- 6. Wait about 30 seconds, then plug the power cord back in and press the **[STANDBY-ON]** button. The disc tray will automatically close.
- 7. After the firmware has been updated, the recorder will be reverted back to factory default settings. When the unit is powered back on, the Initial Setup menu will appear. (Note that content recorded on the HDD <u>will not</u> be affected.)

Need help?

If you are experiencing problems updating the firmware on your device and are in need of further assistance, please contact our customer support <u>online</u> or by phone at **1-800-605-8610** (Monday – Sunday, 9 AM to 11 PM PST).

When contacting us, please have the following information available:

- Model number
- Serial number
- How the disc was burned, such as program used, type of media, and Operating System.
 (To locate this information, please review Steps 2 -4)