

MediaRECOVER[®]

Quick Start Guide

For PC

System Requirements

- ♦ Operating System: Windows 7, Windows Vista[™], Windows XP[®] (SP1, SP2, SP3)
- Minimum 12 MB hard drive free space*
- Media Reader for flash media cards

Administrative privileges to install and use on all supported operating systems *Additional space is required to recover photos. This requirement is dependent on the size of the data to be restored.

Introduction

MediaRECOVER[®] is a program that recovers lost or deleted files and restores corrupt files from removable media used in digital cameras, PDAs, cellular phones, etc. The program supports all removable media and file types. MediaRECOVER takes you through the recovery process and stores the recovered files in the folder location you designate.

MediaRECOVER[®] Setup

- 1) Download MediaRECOVER for Windows by clicking **mediarecover.exe** on the Kingston download page. Select **Open** or **Run** to automatically extract the installer to your local hard drive.
- 2) Locate the installer at the default location: c:\Temp\MediaRECOVER.

Note: For the best user experience, exit all applications prior to MediaRECOVER installation.

- 3) Click setupmr.exe to launch MediaRECOVER Setup.
- 4) The MediaRECOVER Setup *Welcome* screen will appear (Figure 1). Click Next.



Figure 1: MediaRECOVER Setup Welcome

- 5) Accept the End-User License Agreement to continue.
- 6) MediaRECOVER Setup will now guide you through the installation.
- 7) Click **Finish** to complete the installation.

MediaRECOVER[®] Activation

- 1) Once the installation is complete, double-click the MediaRECOVER icon via the Windows Desktop to launch MediaRECOVER.
- 2) Click **Enter Activation Code** (Figure 2).



3) Refer to the insert bundled with your media card to locate the Activation Code. Enter this code into the Activation Code field and click **Verify** (Figure 3).

MediaRECOVER-Produ	ct Activation 🛛 💌
Enter Activation Information	
,	Verify X Cancel

Figure 3: Enter and Verify Activation Code

4) A screen to complete the activation will appear (Figure 4). Click OK.



Figure 4: Activation Complete

Begin Recovery

1) Launch the MediaRECOVER[®] software. You will be directed to the Main Menu (Figure 5).

MediaRECOVER - Digital Photo and Data Recovery	
RECOVER®	Copyright © 2001 - 2007 MediaRECOVER, LLC
Scanning files	
	Descriptions
Scan	SCAN OPTION: Performs a quick scan for deleted files.
Advanced Scan	
Utilities	
Tools	
Help	
Exit	

Figure 5: MediaRECOVER Main Menu

Note: A *Descriptions* section is located on the right of the Main Menu window. By scrolling your mouse over the options, a description of each item is displayed in the *Descriptions* area (Figure 5).

- 2) Select your scanning option.
 - Scan allows you to quickly scan for deleted files.
 - Advanced Scan allows you to search for RAW or formatted files sector by sector and offers a *Quick scan* and a *Deep scan* option.

Note: Use Deep Scan if the Quick Scan is unsuccessful.

- 3) Select the drive containing the files you want to recover (Figure 6).
- 4) Click **Next** to continue.

Note: Click Refresh if you don not see the drive in question.

MediaRECOVER - Digital Photo and Data Recovery		- 8 🗙
		2007 MediaRECOVER, LLC
Select drive to re	ecover	
Ready Drive(s) for scanning.	Media De	tails
Local Disk (C:)	Media	Ready
HP_RECOVERY (D:)	Media	Removable
Removable Disk (E:)	Volume name:	CF
Removable Disk (F:)	Drive type:	FAT16
	Serial number:	BF6316D7
	Sectors per cluster:	32
	Bytes per sector:	512
	Number of free clusters: Total number of clusters:	63,385 63,391
	Disk free space:	63,331 990 MB
	Total disk space:	990 MB
Refresh		
	He	ome Next 🕟

Figure 6: Select Drive screen

5) Designate the location where you would like your recovered files to be saved (Figure 7). Click **Next** to scan the drive for recoverable files.



Figure 7: Save Options Screen

6) MediaRECOVER will not search for files to be recovered (Figure 8).

MediaRECOVER - Digital	Photo and Data Recovery	
REC	OVER®	Copyright © 2001 - 2007 MediaRECOVER; LLC
		Scanning
Tree View		
Sel	lect All File(s)	🗑 Search 😭 Save 🎦 Browse
Status		Scanning status
Ascii Preview Ascii Preview Details Hex Dump	Drive type: FAT16 Scan in Directory : E File(s) Found: 37	II Pause Stop
		Back Home

Figure 8: Scanning Screen

A Scan Completed window will appear once the scan is complete (Figure 9).

MediaRECOVER - Digital Ph	oto and Data Recovery		Copyright © 2001 - 2007 MediaRECOVER, LLC
		Scanning	
 Tree View List View Status Image Preview Ascii Preview Details Hex Dump 	All File(s) Completed Scan Scan in Directory : EL Trast File(s) Found: 20	MediaRECOV Scan Completed	Search Save Browse
			Back Home ()

Figure 9: Scan Completed

7) You can select *Tree View* (Figure 10) or *List View* (Figure 11) to view the recovered files.

		Scanning
E Tree View		
		Scanning
E Tree View	ELTrashes/501/Photo005.jpg ELTrashes/501/Photo002.jpg ELTrashes/501/Photo003.jpg ELTrashes/501/Photo006.jpg ELTrashes/501/Photo001.jpg ELTrashes/501/Photo007.jpg ELTrashes/501/Photo007.jpg ELTrashes/501/Photo007.jpg ELTrashes/501/Photo007.jpg	
I	Figure 11: List View	

- 8) From the List or Tree View, select the files you would like to save to the designated location specified in step four of this section.
- 9) Click **Save.** A *Save Succeeded* window will appear once the files have been successfully saved (Figure 12).

MediaRECOVER - Digital Photo and Data Recovery	
	Copyright © 2001 - 2007 MediaRECOVER, LLC
	Scanning
Tree View E.\Trashes\501\Photo005.jpg E.\Trashes\501\Photo005.jpg E.\Trashes\501\Photo003.jpg List View E.\Trashes\501\Photo005.jpg E.\Trashes\501\Photo005.jpg E.\Trashes\501\Photo007.jpg E.\Photo003.jng Select All File(s)	Information
Status	OK Italus
Image Preview File(s) Found: Completed Save:	20
Ascii Preview Failed Save:	0
Details	
Hex Dump	
100% Cancel	Back Home D

Figure 12: Save Succeeded Screen

10) To locate the files, click **Browse**. You will be directed to the designated location (Figure 13).



Figure 13: Location of Saved Files

Additional MediaRECOVER[®] Features

Tools

This is a Utilities function that allows you to restore corrupt media and/ or securely delete files and folders, which helps to destroys sensitive data to alleviate recovery.

Caution! Removable media can encounter permanent data loss if formatted with Windows Vista's format utility.

Note: MediaRECOVER Tools offer advanced options. Therefore, it is important that you read the MEdiaRECOVER manual carefully prior to using this feature. Removable media could result in permanent data loss if MediaRECOVER Tools are not used properly.

Search

This function allows you to search through the scan results to find specific files that you are interested in.

For additional instructions, refer to the Help option located in the Main Menu. For hardware support, contact Kingston at (800) 435-0640. For MediaRECOVER software support, contact MediaRECOVER at (866) 616-3342.