

i-Memory App

User Manual









April 2017



Contents

- 1. Operating system compatibility
- 2. i-Memory installation
- 3. App introduction
 - 3.1 External Storage
 - 3.2 My Phone / My Pad and Camera Roll
 - 3.3 Transfer Status and Settings
- 4. Backup and copy files
 - 4.1 One Touch Backup
 - 4.2 Contacts Backup
 - 4.3 Camera Roll Backup
 - 4.4 Copy files to My Phone / My Pad
 - 4.5 Copy files to External Storage
- 5. i-Memory Camera
- 6. File Encryption
- 7. App Lock encryption
- 8. Content Mirror
- 9. Supported File Formats



- 1. Operating system compatibility
- iOS 8, 9, 10
- Windows 7, 8, 10
- Mac OS 10.6 or later

Supported external storage devices

- ADATA i-Memory UE710 iOS OTG Flash drive
- ADATA i-Memory AI910 iOS Lightning card reader
- ADATA i-Memory AI920 iOS OTG Flash drive

2. i-Memory installation

When first connecting one of the supported devices to your iOS device (iPhone/iPad/iPod), you will see a prompt to download i-Memory from the App Store. Follow the prompt to proceed



You can also go directly to the App Store and search for "i-Memory" to manually locate and download the app.





If you are installing i-Memory manually from the App Store, the following prompt appears when you first connect your iOS device to a supported ADATA external storage device. Click "allow" to proceed



3. App introduction

3.1 External Storage

i-Memory auto detects and sorts photos, videos, music, and documents found on connected external storage. In addition to their categories, they are also viewable via the general File Manager





3.2 My Phone / My Pad

Internal Storage

i-Memory auto detects and sorts photos, videos, music, and documents stored on your device. Like with external storage, they are accessible through their dedicated folders or the general File Manager. You can use i-Memory to access internal storage regardless of whether a supported external storage device is connected

	i-Mer	nory	
		Му Phon 3.17 GB / 11.1 73% _{Used}	9 8 GB
	Photo)	
5	Music	2	
	Video)	
	Docu	ment	
	File M	lanager	
External Storage	L My Phone	<u>کل</u> Status	දිමුදි Settings



Camera Roll

i-Memory has full access to all of the contents of your device's Camera Roll, including photos, videos, and iOS Live Photos. The app is fully compatible with effects such as time lapse, slow motion, and more.

< Photo	< Video
Internal Storage	Internal Storage
Camera Roll	Camera Roll
Live Photo	Slo-mo
Screenshots	Time-lapse
Bursts	
Selfies	
Panoramas	
· · · · · · · · · · · · · · · · · · ·	· (화 · · · · · · · · · · · · · · · · · ·
External Storage My Phone Status Settings	External Storage My Phone Status Settings



3.3 Transfer Status and Settings

Transfer Status

View file name, transfer progress, and status

Transfer Status						
	Transfer	list	•			
	IMG_1214.	JPG				
	IMG 1215	IPG	Completed			
	100_1210.	51 0	Completed			
	IMG_1216.	JPG				
	11.40.4047	100	Completed			
	IMG_1217.	JPG	Operational			
	IMG 1218.	JPG	Completed			
			Completed			
	IMG_1219.	JPG				
	IMG_1220	.JPG	Completed			
			Completed			
	IMG_1221.	JPG				
	Complete					
ñ						
External Stora	ge My Phone	Status	Settings			



Settings

Check app revision and external storage device name. You can also use Clear Cache to clear cache memory on both your device and the external storage device

	Settings &	& Backup	
INFORM	ATION		
Softwa i-Memory	v 4.2.0		
Device AI920	Name		
Clear C	Cache		
BACKUP			
Contac	t Backup		
One to	uch backup		
CAMERA	l.		
i-Mem	ory Camera		
SECURIT	ΓY		
		£₽	ණ
External Stora	ge My Phone	Status	Settings

4. Backup and copy files

4.1 One Touch Backup

Use One Touch Backup to quickly copy and save the contents of the device's Camera Roll and Contacts. Backup progress and completion percentage are displayed during backup. Simply select the content you want to backup, then click "Start Backup" to copy from your iOS device to a folder "ADATA Backup" on the external storage device.



Settings & Backup		<	Back	qu	Cancel
INFORMATION			Photos		~
Software Version i-Memory 4.2.0		\bigcirc	Videos		~
Device Name			Contacts		~
Clear Cache					
BACKUP					
Contact Backup					
One touch backup	-				
CAMERA					
i-Memory Camera					
SECURITY			Start ba	ickup	
i I î ^l 🌻		Ō	0	ţ.	tô
External Storage My Phone Status Settings	Exte	ernal Storage	My Phone	Status	Settings

<	ADATA	Backup	Edit
	Nelson's iPhone		
-			
Ō	<u> </u>	00	- Loss
xternal Stor	age My Phone	Status	Settings



4.2 Contacts Backup

Use this feature to fully backup current Contacts from your iOS device to external storage. You will be prompted to agree to the backup process. Once complete, contacts are saved in the "Contact_Backup" folder on the external storage device

Settings & Backup	<	Contact_Backup	Edit	
		Contacts_Vcard_2016-11-315	53	
INFORMATION		Contacts Veard 2016-11-315	3	
Software Version i-Memory 4.2.0	4	463 byte		
Device Name		Contacts_Vcard_2016-11-315	53	
Clear Cache		Contacts_Vcard_2016-11-317	'3	
		Contacts Vcard 2016-11-322	26	
BACKUP	6	26 byte		
Contact Backup		Contacts_Vcard_2016-11-322 26 byte	26	
One touch backup				
CAMERA				
i-Memory Camera				
SECURITY				
i . th 🌼	Ō		 	
External Storage My Phone Status Settings	External Stor	age My Phone Status	Settings	



4.3 Camera Roll Backup

Photos and videos from your iOS device can be accessed using the i-Memory preset Photo and Video folders, respectively. To backup contents, click "Edit", select files, click "Done", then select the external storage device - for example "ADATA AI920". Click "Copy Here" to start the copy and backup process



>

>

>

>

>

>

>

>

>

>

>



You can also click the check mark in the upper left corner of the display to select all files





4.4 Copy files to My Phone

Select the files you want to move from external storage to your iOS device

Copy files to My Phone (Camera Roll)

After connecting an external storage device, go to the Photos or Videos folders on external storage. Click "Edit", then choose the files you want to copy. Click "Copy", followed by "Camera Roll". Files copied in this manner (photos and videos only) are stored in your iOS device default Camera Roll.

Note: iOS Camera roll supports MOV/MP4 video formats and JPG/PNG/BMP/RAW photo formats.





Copy files to My Phone (internal storage)

After connecting an external storage device, click "Edit", select the files you want to copy from external storage, then choose "Internal Storage" as the destination. Click "Copy Here" to begin the backup process. Files are saved in the i-Memory folder that was automatically created on your iOS device when you installed the app





4.5 Copy files to External Storage

i-Memory makes it easy to copy specific files from iOS devices to external storage for backup and sharing.

After connecting external storage to your iOS device, go to My Phone and click "Edit". Select the files you wish to backup or copy. Select a destination on the external storage device and click "Copy Here" to begin the backup process

\bigcirc	Internal Storage 📋 Cancel	< External Storage
	A7-DSC06843.JPG	4K videos
	A7-DSC06862.JPG	ADATA Backup
\bigcirc	A7R-DSC00252.JPG	Camera Raw files
\bigcirc	A7R-DSC00361.JPG	Contact_Backup >
\bigcirc	AB6I5378.JPG	Documents >
\bigcirc	APC_0002.jpg	LOST.DIR >
\bigcirc	Contacts_Vcard_2016-11-3226	Movies with subtitle >
\bigcirc	Contacts_Vcard_2016-11-3226	Music >
	626 byte	My_Camera >
	2 selected.	Nina >
Conv	→ I → I → I → I → I → I → I → I → I → I	Non-iOS support videos >
copy		Copy Here Cancel

Encrypt



To copy files from your iOS device Camera Roll, go to the Photo or Video folders and select "Camera Roll". Click "Edit" and choose the files you want to backup or copy. Click "Done", then choose a destination on external storage. Click "Copy Here" to begin backup of selected files to external storage

\bigcirc	Camera F	toll 📋	Done	<	Exter	nal Storage	
			A State		4K videos	;	>
					ADATA Ba	ickup	>
ADAT		10	anise was		Camera R	aw files	>
			A 66		Contact_E	Backup	>
					Documen	ts	>
					LOST.DIR		>
					Movies wi	th subtitle	>
		1			Music		>
					My_Came	ra	>
					Nina		>
					Non-iOS s	support vid	eos >
Ō	Ļ	<u>0</u> 0	<u> </u>		⊎		\oslash
External Storage	My Phone	Status	Sottings		Copy Here	(Jancel



5. i-Memory Camera

You can launch i-Memory Camera to automatically save photos and videos in a dedicated "My_Camera" folder created by i-Memory on connected external storage devices. By using i-Memory Camera instead of the default camera app on your iOS device, you avoid the need to manually backup files and therefore save precious internal storage space for executable apps

Filter effects

All photos and videos captured with i-Memory Camera are saved on external storage. You can choose from several filter effects after taking photos with i-Memory Camera.

Settings & Backup		
INFORMATION		
Software Version i-Memory 4.2.0		
Device Name		
Clear Cache		
BACKUP		\$
Contact Backup		
One touch backup		
CAMERA		
i-Memory Camera		
SECURITY		Finish
External Storage My Phone Storage	⟨ĵ⟩tatias	
External Storage My Phone Status	Settings	



$\langle \mathbf{x} \rangle$	<u>O</u>	•	Original	Comple
Direct save	Enable filters			
	Finite			
	Finish	Original	Whitening	High Key



Record videos in up to 4K

Videos shot using i-Memory Camera are saved in external storage. You can choose resolutions up to 2160p for 4K recording.

Note: maximum available resolution based on iOS device specifications



6. File Encryption

Single file encryption

After choosing a specific file and clicking "Encryption", you may enter a password consisting of up to 10 letters and numbers. Encryption creates a secure copy, and the original remains unchanged. You can choose to delete the original or move it to another device



Multi-file and folder encryption

With i-Memory, you can carry out the same encryption process as above for multiple files or even entire folders. Once more, the process creates a secure duplicate without deleting originals, so remember to decide what you want to do with those

<u>م</u>] Cancel	by DS 📫	ures shot k	Pictu	\oslash
ن			6843.JPG	A7-DSC0 7.37MB		
Encrypt (enter up alphanumeric d			6862.JPG	A7-DSC0 11.80MB		\bigcirc
Enter lock pa	_		00252.JPG	A7R-DSC 10.78МВ		\bigcirc
	_		00361.JPG	А7R-DSC 16.09МВ		\bigcirc
Enter passwo			3.JPG	AB615378 8.03MB		\bigcirc
ок с			9.JPG	AB615379 7.56MB		\bigcirc
	_		0.JPG	AB615380 7.86MB		\bigcirc
			1.JPG	AB615381 8.44MB		\bigcirc
			2.JPG	AB615382 9.24MB		\bigcirc
			ected.	1 sele		
		Ŵ	₫⊐	⇒	ر↓	را
		Delete	Rename	Local Move	ору	Co
		Encrypt				

file to 10 haracters) Cancel

7. App Lock encryption

i-Memory supports the encryption of the entire external storage device with the App Lock feature. After setting up a 4-digit password for an external storage device, it needs to be unlocked for files to be accessed when connected to an iOS device. The encryption remains active and cannot recognize the locked external storage device when connected to Mac or PC.

In i-Memory Settings, click "Device encryption". Enter a 4-digit password when you choose to lock. Please enter the same password when you unlock.

Note: App lock encryption currently supported on i-Memory AI920 only



Settings & Backup	Settings & Backup Device encryption
Software Version i-Memory 4.2.0	Lock
Device Name	Unlock
Clear Cache	
BACKUP	
Contact Backup	
One touch backup	
CAMERA	
i-Memory Camera	
SECURITY	
Device encryption	
External Storage My Phone Status Settings	External Storace Mv Phone Status Settinos
Flash drive App lock	Flash drive App unlock
Enter a 4-digit password	Enter your 4-digit password
Enter your password	Enter your password
Enter your password again	
OK Cancel	OK Cancel



8. Content Mirror and Cast

Apple TV AirPlay mirror

i-Memory external storage devices support AirPlay via Apple TV. Simply select any file to mirror (cast) it to a large display such as a TV. The AirPlay button and icon will become active within the i-Memory app when a compatible storage device is connected to or paired with Apple TV.









Chromecast content cast

Content such as movies, photos, and music can be cast from i-Memory external storage device to a large screen by pairing storage with Chromecast.

Note: Your iOS device (with connected external storage) and Chromecast need to be on the same WAN (Wi-Fi SSID) for the feature to work.

Settings & Backup	Settings & Backup	
Clear Cache	S Please connect	
BACKUP	External Storage	
Contact Backup	🔲 My Phone	
One touch backup	AutoPlay on	\sum
CAMERA		
i-Memory Camera		
SECURITY		
Device encryption		
CAST		
Chromecast		
External Storage My Phone Status Settings	External Storage My Phone Status Set	کې ttings
Cast to Cancel	Settings & Backup	
	Connected	
Chromecast6894	External Storage	
	My Phone	
	AutoPlay on	\mathbb{D}



9. Supported File Formats

Video:

MOV, MP4, 3GP, RM, RMVB, MKV, AVI, WMV, AVCHD, VOB, FLV, MPEG, MPG, TS, ASF, M4V (without DRM)

Audio:

MP3, WAV, M4A, AAC, WMA, AIF, AIFF, CAF, FLAC, APE, ALAC Note: i-Memory support for the above audio formats covers wireless playback via Apple AirPods

Photo:

JPG, JPEG, BMP, GIF, PNG, TIF, TIFF, ICO, XBM, CUR, RAW (ARW / CR2 / CRW / DNG / NEF / ORF / RAF / RW2 / SRW)

Document:

DOCX, DOC, XLSX, XLS, PPS, PPT, PPTX, PDF, TXT, Keynote, Pages, RTF, Numbers, VCF, HTML, HTM