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FLASH REPAIR TOOLS

THE FULL GUIDE OF BEST USB FLASH DRIVE REPAIR SOFTWARE

The full guide of Best USB flash drive repair software

Posted by ashraaf muhammed | at 11:47 PM

72 comments

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First You must extract your Flash disk information

The first step of flash drive repair is determinining your USB flash drive information to know which repair software will be suitable for this flash drive .

To determine Flash drive information you can use many software such as ,Chip genius ,flash extractor , chip easy and many flash drive software but i prefer using Chip genius software .

Now Bring your corrupted USB flash disk and Download Chip Genius from this link "Chip Genius Software 2014 " ,connect your corrupted usb stick to your computer

1

2014/02/10 10:00

- Open Chip Genius software and insert your USB pen drive , Once you connect the flash drive ,Chip genius will detect Flash information .Now the important parameters in the Chip genius report for us is three things :

1. VID , PID
2. Chip Vendor
3. Chip Part-Number

- If the Chip genius detect the flash drive information correctly , You will get Chip vendor ,Chip Part- Number so we can repair the USB stick by Update firmware ,this means a software solution .But Sometimes Chip genius report doesn't show chip vendor ,chip part number or write unknown , in this way there is a hardware solution to make the flash drive recognized by computer and chip genius then use the software "we will discuss it after finishing the software part ".

Repair Corrupted USB Pen drive by Updating Flash Firmware "Software solution only "



- Now we start to repair flash drive .There are many ways to repair corrupted USB flash memory , i explain one of them before in this article "[How to repair usb flash drive in three steps](#) " ,this way i called it "VID-PID repairing method ".In this way after we get the Chip genius report for our flash disk ,we take the VID and The PID number and Go tho this site "[Flashboot.ru](#) " really i like this site , because it was my inspiring guide before , i learned a lot of things about repairing flash drives from it .

1- VID-PID Flash drive Repairing Method

- Now open the link then write the VID ,PID in the boxes ,look to this picture
- Write VID and PID that you got before from Chip Genius report , then click Search .
- You will got a schedule of flash drive software with this parameters , we will need to focus in four parameters only from them "Chip Vendor ,Chip Model ,Size (GB) ,UTILS "Flash Firmware " .
- After we look to this Parameters and we found our flash drive information identical with chip genius report , Look to UTILs you will find the name of your correct flash drive repair software .Copy the Name of Flash drive repair utility then go to Our lovely Google Search engine and write the name of repair software and search about it .You will find a link to download the software from [Flash Drive repair website](#) or [Flashboot.ru](#) or any flash drive repair websites "The goal is to repair your usb flash disk , doesn't matter who is the website " .
- As example we find the software download link in Flashboot.ru ,look to the picture
- This is an example of phison chip vendor firmware software , to download it cclick on Phison_MPALL_V3.63_PS2251-67.rar then download it directly to your computer .
- To repair USB flash disk , open the software then if the software is correct , you will find your flash in the software .Click in start to begin updating flash firmware .



2- Chip vendor -Chip Model Flash Drive
repair Method



- This is a direct USB flash Drive repair Method .In this method we will search about the repair software directly on the net .
- From Chip Genius report ,Copy the chip vendor ,part number and paste them in Google search then enter .
- You will find many download links of your flash drive repair software ,choose the one identical to your words and download it .
- Open the downloaded repair software , insert your usb flash disk to your computer .If this is the right software , you will see your flash drive information in the software interface .Click start or format to begin formatting your corrupted usb flash disk .



3- General Best Flash drive repair software

There are many USB flash drive repair freeware software that maybe working and repairing your USB stick .Many Flash drive brand company develop a special software for it's flash memory.Also there is many general formatting and recovery software that can help you in fixing your flash disk .

3-1 Branded Flash drive repair Software

I will put the flash drive repair software for many famous USB flash disk ,I'm already explain them in special articles .

3-1-1 Kingston USB flash Drive Repair Software

Kingston format utility

To repair Kingston USB Flash drive and download this tool ,Read this article
Repair any Kingston flash drive in one minute

3-1-2 Kingmax USB Pen drive recovery Software

Kingmax Format tool

Kingmax Format utility allows to repair any Kingmax USB flash drive,Read this article
Repair Kingmax usb flash drive with one click

3-1-3 ADATA USB Flash Drive Repair Software

ADATA Format Tool

Repair ADATA USB Stick by Using ADATA recovery tool,Read this article
A-DATA USB Flash Disk Format Tool and repair your flash

3-1-4 Transcend and Jetflash USB flash drive repair software

Transcend Recovery Tool

Transcend format tool can repair any Transcend USB stick or Jetflash drive,Read this



How can you fix transcend or jet flash drive in one minute

3-1-5 Lexar USB flash drive repair software

Lexar Format tool

Lexar format utility allows to format any Lexar usb flash disk ,Read this article

Download Lexar usb format tool 2013

3-1-6 Silicon Power USB flash drive Repair software

Silicon Power Recovery Tool

Silicon Power Format utility can repair Any Silicon USB flash disk , read this article

Silicon Power Recovery Tool of Innostor usb flash drive

Silicon Power Formatter

Silicon power formatter v 3.7 can repair any silicon flash drive have ps2251 chip
vendor

Download Silicon power formatter v 3.7 ps2251

3-1-7 SanDisk USB flash drive repair software

SanDisk Recover disk generator tool

Recover Disk Generator utility can repair many SanDisk Flash drives,read this article

Repair sandisk flash drive and oti with recover disk generator

Sandisk compatible U3 smart drive recovery online

3-2 General Format and Flash drive repair Software

Here i will put all possible flash drive format software that may be help you to format and fix your corrupted usb flash drive .Try the previous methods first , if not work with you , please use the following flash drive repair tools .

3-2-1 HP USB Disk Storage Format Tool

HP USB format tool allows you to format any corrupted USB flash disk , try it now .Read this article

How you can format corrupted or write protected memory cards

3-2-2 Check Flash format tool

Check Flash utility allows you Scan and fix corrupted usb flash drive ,Read this article

How to test and fix your corrupted usb flash drive

3-2-3 USB Flash Tester Tool

USB Flash Tester utility allows you scan flash drive bad sector and fix it with short time .Read this article

Scan and test removable drives with flash tester free

3-2-4 Low Level Format Tool

"HDD LLF" Low Level Format Tool can format any type of HDD,Flash drive and memory card .Read this

Format all types of flash drives in one program

3-2-5 USB Show Software

USB Show can Recover your usb flash drive hidden files with usb show freeware .Read this article

Recover your usb flash drive hidden files with usb show freeware



Format memory card with Panasonic SD Format tool .Read this article

Format memory card with Panasonic SD Format tool

3-2-7 MMC format tool utility

MMC format utility software can format usb flash disk and SD memory card .Read this article

Best SD memory card format software

3-2-8 MMC Media format utility

MMC Media format utility can format corrupted usb flash memory or SD memory card .Read this article

Rapid SD memory card with MMC Medic utility

3-2-9 PeToUsb tool

PeToUSB is a free software utility for formatting and making usb flash disk bootable .Read this article .

Fix corrupted flash disk with petousb utility

3-2-10 Special Programming Software to fix unreadable file directory

How to fix directory is corrupted and unreadable error.Read this article

how to fix File or directory is corrupted and unreadable error

3-2-11 Martik USB Disk Formatter Software

Format Micro memory card or SD card and Flash drive .Read this article

Format flash drive with Martik USB Disk Formatter free

3-2-12 Urescue Format tool

Urescue 2013 format tool support formatting of many usb flash drive such as A-Data flash drive .Read this

Format flash stick with Urescue 2013 format tool

4- Write protected memory solution

If you get error message "the disk is write protected" ,read how to remove write protection from USB flash drive or memory card .

8 ways to fix write protected usb flash drive and memory card

Now We finish the Full Guide of best usb flash drive repair software .Please if you like this article ,share it with your friends to help them to repair their usb sticks .

Very Important Notes

The following way will repair your flash drive , but if we update the firmware we will lose the data inside the flash disk so be sure first that you don't need the data files on your disk before formatting .

For who lives in USA

I recommend sertdatarecovery Data recovery company to recover your important data safely , you can visit them by clicking on the next picture .



Don't forget to subscribe to our Facebook Page "Flash Drive Repair " To receive the latest posts and latest flash firmware software .I will be happy if you leave a comment with your opinion about this article "bad or good ".



Tags: Flash Drive Repair, Flash Firmware, Flash Repair Tools



About ME

I'm Ashraf Mansour From Egypt ,a Communication Engineer .This Site was created to help you to repair your corrupted USB flash drives so please help us and share with your friends

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Download USBDeview V2.30 utility

Kingston DTHX30/XX Format Utility

Download Kingmax Super Stick Recovery Tool V1.0.2.19

SSS6666 USB mass production test utility V1.51

Silicon Power Ultima U03 SMI SM3257ENAA Format tool

How to recover corrupted Phison PS2251-33 USB 3.0 Flash disk

UStorage Utilities v3.85 for repairing Oti2168,Oti6828 chip controllers

The full guide of Best USB flash drive repair software

Remove Shortcut Folder Virus From USB Drive with Shortcut Virus remover 3.1

Download the Final ChipEasy EN V1.5.6.6 software

How To Remove Shortcut Virus From USB Stick by DOS Without Antivirus

Download The last version of Flash



Drive Information Extractor 7.7 2014

How to repair a creativa commercial key with sm3257EN L-AA chip controller

Fix fake CION RW8021 AR192 USB flash drive

Sandisk ALcor AU6989ANHL-G USB format tool



13 comments

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Killian Pagé

I use Phison_MPALL_V3.63_PS2251-67 to flash and it's stuck at ISP and the led on my key is shutdown and the flash fail D:

Reply · Like · Follow Post · August 17, 2014 at 10:25am



Mohamed Gaber · Follow · Web Designer & Front-End Developer at Sawa4 Inc | The Leading Web Hosting Provider.

You talked about a hardware solution if the flash isn't recognized by PC, please pass me the link because I really wanna read about it.

Reply · Like · Follow Post · February 21, 2014 at 11:54pm



Ashraf M Mansour · Follow · Top Commenter · كاديمية الهندسة الالكترونية

The article not written yet , but remove the cover of ur flash drive and write to me the information on the IC chip

Reply · Like · February 28, 2014 at 5:54pm



Mohamed Gaber · Follow · Web Designer & Front-End Developer at Sawa4 Inc | The Leading Web Hosting Provider.

Ok, let's start over my bro.. I have a flash drive that can't be tested by its tool. the error message says: ((Too many bad blocks in flash)), I tried different settings but the same result and these are the info from Chip Genius::

Description: [F:]USB Mass Storage Device(Generic USB Flash Disk)
Device Type: Mass Storage Device

Protocol Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 058F PID = 1234

Device Vendor: Alcor Micro
Device Name: Mass Storage Device
Device Revision: 0001
... See More

Reply · Like · 1 · February 28, 2014 at 9:25pm



Mohamed Gaber · Follow · Web Designer & Front-End Developer at Sawa4 Inc | The Leading Web Hosting Provider.

Some info changed after using the tool such as VID & PID

Reply · Like · 1 · February 28, 2014 at 9:26pm

View 2 more



Jayandra Raj Shrestha · Follow

I did not find repair tool for the following:

Description: [F:]USB Mass Storage Device(Generic USB Flash Disk)
Device Type: Mass Storage Device

Protocol Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 058F PID = 1234

Device Vendor: Alcor Micro
Device Name: Mass Storage Device
Device Revision: 0001

Manufacturer: Generic... See More

Reply · Like · Follow Post · September 14, 2014 at 5:11am



Bilal Zahid · NUST School of Electrical Engineering & Computer Science

sir ashraaf

can u plz help me repair my corrupted usb.
it's supersonic patriot 3.0 32gb.
the error is please insert disk in drive(G).
I can't even format it.
it's showing 0 bytes space

Reply · Like · Follow Post · December 14, 2014 at 10:13pm



Ali Elasheri · Teaching Assistant at Faculty of Engineering - Cairo university

need repair tool for this usb urgently

Description: [F:]USB Mass Storage Device(Kingston DT 101 G2)
Device Type:??Mass Storage Device

Protocol Version: USB 2.00
Current Speed: High Speed
Max Current: 200mA

USB Device ID: VID = 0930 PID = 6545
Serial Number: 001CC0EC3458EB8125F3002E

Device Vendor: Kingston
Device Name: DT 101 G2
Device Revision: 0100... See More



72 comments:



Aivee Galang April 8, 2014 at 1:12 PM

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 500mA

USB Device ID: VID = 03F0 PID = AE07
Serial Number: AA00000000000238

Device Vendor: HP
Device Name: v250w
Device Revision: 1100

Manufacturer: hp
Product Model: v250w
Product Revision: 1100

Chip Vendor: SMI
Chip Part-Number: SM3257ENAA - ISP 120710-AA-
Flash ID Code: 98DE9892 - Toshiba - 4CE/Single Channel [TLC] -> Total Capacity = 32GB

There is no utils available. :(HELP!!!

Reply



Anonymous August 13, 2014 at 10:09 AM

Dear Ashraf, thank you you're site is very useful and interesting.
If I perform the pid/vid method, will the usb drive be formatted or only the controller? If it will be erased, could I rescue files with sw as recuve, photorec, test disk &co.? Thank you, Marco

Reply



buhawi zum August 26, 2014 at 4:54 PM

hi question to all.

can we still recover the old data from the USB stick after a factory reset (MP tools reformat)?

thank you.. please provide some insight, i need to recover some files from a stick which was reset successfully using MP tools. thank you

Reply

Replies



ashraaf muhammed August 26, 2014 at 5:21 PM

Recovering Data from corrupted USB after updating firmware isn't guaranteed but try to use Recuva software for free or you must go to Data recovery Company near to you, they will take money but u will recover your data



Reply



buhawi zum August 29, 2014 at 11:07 AM

Thank you Sir Asraaf for your response! i will try to use Recuva software if it can get the files from the usb stick.

I'm trying to recover some 2GB of documents from an 8-GB TDK "Life on Record" USB stick with SM3257 controller chip and a Sandisk flash memory chip. It was not detectable when it came to me, but I managed to make it work using SMI MP tools. I tried some recovery softwares but, no single file was found.

So I'm wondering if it is still technically possible to retrieve the files even after the MP tools (reset) having known that the reset have formatted the flash memory.

Reply



Anonymous September 5, 2014 at 6:22 PM

Dear Ashraaf Muhammed, could you help me...I bought a pendrive of 32GB, Kingston. DataTraveler and after 1 week, I found myself looking everywhere for a solution.

Kind regards

Description: [F:]Dispositivo de almacenamiento USB(USB Disk)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 1221 PID = 3234
Serial Number: 2014051215400929

Device Vendor: USB
Device Name: Disk
Device Revision: 0000

Manufacturer: USB
Product Model: Disk
Product Revision: 2.60

Chip Vendor: Micov
Chip Part-Number: MXT6208E/MW8209 - F/W 1.1.2.0

Tools on web: <http://dl.mydigit.net/special/up/micov.html>

Reply

Replies



ashraaf muhammed September 5, 2014 at 7:04 PM

My friend , there is two chip vendor models so it must be one not two so please remove the cover of ur flash drive and write the words on





Anonymous September 6, 2014 at 1:28 AM

Sorry for the inconvenience, I found one small chip near to a led light:
MW8209
IPR360061-1
A101H14C

And on the other side I found a bigger one:
JAPAN
TY9000A000AMGF
K363800122KAD

I hope you can help me to solve this problem!!



ashraaf muhammed September 6, 2014 at 10:32 PM

you can use the software here sir >>> <http://www.flashdrive-repair.com/2013/11/Update-Ameco-MW8209-firmware-and-fix-corrupted-flash-drive.html>

Reply



Anonymous September 8, 2014 at 4:03 PM

Sir, I tried several times with the software above, but I always get the same message: "Error!: can not find the chip information! ID=0000000"

Reply

Replies



ashraaf muhammed September 8, 2014 at 7:16 PM

you must remove the cover of ur flash drive and write the words on the small chip or take a pic for it and put it in a comment



Anonymous September 8, 2014 at 8:01 PM

small chip:

MW8209
IPR360061-1
A101H14C

Big one:
JAPAN
TY9000A000AMGF
K363800122KAD

pictures in this link: <https://copy.com/8tDWAfALFvNwoKyt>



Anonymous September 10, 2014 at 4:14 PM



Dear Ashraaf Muhammed, could you help me?! I don't know what to do



ashraaf muhammed September 10, 2014 at 4:25 PM

use software in this article and tell me the result >>>
<http://www.flashdrive-repair.com/2013/11/Update-Ameco-MW8209-firmware-and-fix-corrupted-flash-drive.html>



Anonymous September 10, 2014 at 4:56 PM

I put the pendrive, open UdTools and go to Start All after a couple of seconds I get the same message : "Error!: can not find the chip information! ID=0000000"

Any idea?



Anonymous September 11, 2014 at 4:29 AM

Finnally...I download the version 1.1.1.4 of UdTools for MW8209 and the software recognized the pendrive. Sadly this message appear:

Error: Download Scan Code Failed! ID=9879A5C0 Elapse= 8s

My friend...I know we are close to solve it. I need your advice!! Thanks in advance!!



ashraaf muhammed September 11, 2014 at 11:03 AM

try this version my friend >> <http://adf.ly/rxiNH>

Reply



zae segaff September 20, 2014 at 1:04 PM

dear admin.
Hi I try to repair my flash disk but still no luck.
Here is my chip genius info:

Description: [I:]USB Mass Storage Device(Generic Flash Disk)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 0011 PID = 7788
Serial Number: 5374E82F

Device Vendor: Generic
Device Name: Mass Storage
Device Revision: 0103



Manufacturer: Generic
Product Model: Flash Disk
Product Revision: 8.00

Chip Vendor: Alcor Micro
Chip Part-Number: Unknown(??) - 0xE603 - F/W D823
Flash ID code: 98DE9892 - Toshiba - 1CE/Single Channel [TLC] -> Total Capacity = 8GB
Reference Product: ??:U????????

Tools on web: <http://dl.mydigit.net/special/up/alcor.html>

And, you sad because it has unknown chip-part number then I need to see code inside the chip. Then I open my flash disk and I got this number:
SC908AN-H
A623507-11F
12512H20

And this is the pict, CMIW if I wrong about those code: <http://s21.postimg.org/wrkxtvyyf/intel.jpg>

thank you

Reply



zae segaff September 21, 2014 at 7:17 AM

Edit: Solved with FC MpTool_D3eD3_v05.02.05 , but cannot format to NTFS only FAT32. Can you help me what is wrong ?

Reply

Replies



ashraaf muhammed September 21, 2014 at 1:27 PM

Congratulation , Try to format with this tool >>> <http://www.flashdrive-repair.com/2012/12/how-you-can-format-corrupted-or-write.html>



zae segaff September 21, 2014 at 5:43 PM

still failed with NTFS. and I remember that when I flashing the firmware it says failed to write file system. any information ?

Reply



DeathTemplar1 October 7, 2014 at 1:51 AM

My usb (8Gb) is a USM 8GU from sony

There is my data from easy chip :

Logical drive : F:\ Capacity: 0.0G
Device ID : VID = 1F75 PID = 0916
Device SN :
Device version : 1.00



Device model : NAND Flash
Protocol : USB2.0
Max power : 200mA

Partition type : Device active :
Aligned state : Misaligned

Controller : Chipsbank
Controller model: CBMnnostor
FW Date : NAND.la.

I really need your help please, because i can't find the right utils for my usb and i really need my data =/

Reply

Replies



ashraaf muhammed October 7, 2014 at 2:08 AM

i can't determine the actual chip vendor for ur flash , please remove the cover and write the info on the small processor



DeathTemplar1 October 7, 2014 at 2:53 AM

I don't know how to open it =/
(<http://img12.360buyimg.com/n1/g10/M00/0E/0C/rBEQWFFQGqIIAAAAADPOU9oKAAAACzyQC1tYEAAM9R150.jpg>)
I will try to force it tomorrow if i didn't see an other way .

P.s: i try to use Chip genius to see if that give me more information, i don't know if that will help =/ :
Device Vendor: Innostor Technology Corp.
Device Name: IS916EN
Device Revision: 0001

Manufacturer: Innostor
Product Model: NAND Flash
Product Revision: 1.00

Chip Vendor: Innostor(??)
Chip Part-Number: IS916

Thank you very much for taking your time to help me.



ashraaf muhammed October 7, 2014 at 3:04 AM

try this software and please tell me the result with u >> <http://goo.gl/KAS7bW>
I have to sleep now so if i don't reply to u this means that already slept
So tomorrow will communicate with u asap



ashraaf muhammed October 7, 2014 at 3:07 AM

also try this >> <http://goo.gl/WYDD2F> and this >> <http://goo.gl/6D8hFZ>





DeathTemplar1 October 7, 2014 at 3:44 AM

The last one had worked, but all my data had disapear =/, i'm trying wondershare data recover but it's look like he can't even had anything (i'm going to try some other maybe one of those software can save me)
But still, thanks you a lot, in a way I had a new usb, i will not do the same mistake. Just a strange things that my usb is now called Transcend and not sony but it's not a really big deal ^^.
Thanks you very much. And get a good night



ashraaf muhammed October 7, 2014 at 3:35 PM

I'm so sorry , i don't know that u have important data on ur usb , but u know it's corrupted so if u fix it u lose data inside it so i'm really sorry .by the way congratulation for ur new usb



DeathTemplar1 October 7, 2014 at 6:31 PM

That's not your bad ^^; it was mine, if i had been a bit more carefull with my data (i mean by that keep a copy on my computer), and if i had not panic on my usb when the first problem comes, I would still have my data. That make me a lot sad, because i looe many important thing, but i had passed too much time on it already and being helped to finally finish it relieves me of some ways, at least now I know that I can't do anything more.
And I didn't lose everyrthing i know someone who had some copy of a part of my stuff, and it's better than anything.

But anyway, thank you very much for helping me, and sorry for taking your time.

Reply



Anonymous October 15, 2014 at 3:18 PM

Description: [F:]USB Mass Storage Device(TOSHIBA TransMemory)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 200mA

USB Device ID: VID = 0930 PID = 6545
Serial Number: 00D0C9CCDF47EE305000AB0E

Device Vendor: TOSHIBA
Device Name: TransMemory
Device Revision: 0100

Manufacturer: TOSHIBA
Product Model: TransMemory
Product Revision: PMAP

Chip Vendor: Phison
Chip Part-Number: PS2251-67(PS2267) - F/W 07.08.53 [2012-07-12]



Could you help me regain my usb stick.. Its actual size is 8 GB however it is showing as 4 MB

Reply

Replies



ashraaf muhammed October 15, 2014 at 4:20 PM

Hello sir , please use the software in this article >>
<http://www.flashdrive-repair.com/2014/01/10-Best-software-to-recover-Phison-PS2267-or-Phison-PS2251-67-UP23.html> and this
>><http://www.flashdrive-repair.com/2014/10/phison-format-restore-v3900-firmware.html> or > <http://www.flashdrive-repair.com/2014/09/download-phison-format-restore-v3700.html> and please tell me the result with u

Reply



Anonymous October 23, 2014 at 2:50 PM

very god
thanks bro

Reply

Replies



ashraaf muhammed October 23, 2014 at 3:40 PM

U r welcome Bro

Reply



Roberto Mai October 26, 2014 at 4:32 AM

Description: [F:]USB Mass Storage Device(Kingston DataTraveler 2.0)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 0951 PID = 1665
Serial Number: 60A44C413CE6FD80E99023C9

Device Vendor: Kingston
Device Name: DataTraveler 2.0
Device Revision: 0100

Manufacturer: Kingston
Product Model: DataTraveler 2.0
Product Revision: 1.00

Controller Vendor: Solid State Systems
Controller Part Number: Unknown(??) - 0xRR



Tools on web: <http://dl.mydigit.net/special/up/sss.html>

I opened the USB Drive:
These are the number i got off the chip on the drive:
AVNG4F7
1330
115T07LF-3S-1
1325-01
DL94V-0
2024415-001-A00
ON another part i found this number:
6698
H1-UBC
PF065-100B
1322
Kindly help me. Hope these numbers will help you help me. Thanks. Keep up the good work you are doing.

Reply

Replies



ashraaf muhammed October 26, 2014 at 11:06 PM

try this tool first >> <http://www.flashdrive-repair.com/2013/05/download-kingston-format-tool-online.html>

Reply



Roberto Mai October 26, 2014 at 4:34 AM

Sorry it is HVNG4F7

Reply



Roberto Mai October 29, 2014 at 4:42 AM

I have tried this before and has not worked! Is there another tool that we can use to fix this drive?

Reply

Replies



ashraaf muhammed October 29, 2014 at 9:13 AM

In deed this controller haven't any firmware yet , you can search about SSS6698 firmware and you will not find anything .Sorry for that my friend



Roberto Mai October 29, 2014 at 11:20 AM

Thanks for the help will keep you posted if i find any help. There are many people with the same types of drive that are looking for help. God Bless.



Reply



Lazy VJ November 1, 2014 at 2:51 PM

Please help.Got this pendrive write protected
PnP Device ID: VID = 0781 PID = 5577
Serial Number: 4C532000071006120441
Revision: 1.26

Device Type: Standard USB device - USB2.0 Full-Speed (USB1.1)

Chip Vendor: (No match record)
Chip Part-Number: (No match record)

Product Vendor: SanDisk
Product Model: Cruzer Pop

Tools on Web: (N/A)

Reply



A. Samonte November 2, 2014 at 1:10 PM

Sir please help

Here is the Chip Genius Info:

Description: [W:]USB Mass Storage Device(Kingston DataTraveler 2.0)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 200mA

USB Device ID: VID = 0951 PID = 160E
Serial Number: 5B86170002AE

Device Vendor: Kingston
Device Name: DataTraveler 2.0
Device Revision: 0110

Manufacturer: Kingston
Product Model: DataTraveler 2.0
Product Revision: PMAP

Chip Vendor: Phison
Chip Part-Number: SK6211/SK6281

Tools on web: <http://dl.mydigit.net/special/up/phison.html>

The problem is I can't format it and on disk manager it says "No Media"

Hoping for your kind response.
Thank you!

Reply



anup pravin November 4, 2014 at 2:56 PM



downloaded so many tools referring to this report. but none helped me to format this pen drive. pen drive is showing write protected. Please someone hep me... Thanks

Description: [E:]USB Mass Storage Device(Generic Flash Disk)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 058F PID = 6387
Serial Number: AA2D6013

Device Vendor: Generic
Device Name: Mass Storage
Device Revision: 0103

Manufacturer: Generic
Product Model: Flash Disk
Product Revision: 8.07

Controller Vendor: Alcor Micro
Controller Part-Number: SC708(FC8708)/AU6987 - F/W 8611
Flash ID code: ADDE94D2 - Hynix H27UCG8T2MYR - 1CE/Single Channel [MLC-8K] -> Total Capacity = 8GB

Reply

Replies



ashraaf muhammed November 4, 2014 at 3:48 PM

try this >> <http://www.flashdrive-repair.com/2014/03/Alcor-Micro-SC708-FC8708-AU6987-AU6990-Format-tools.html>

Reply



Roberto Mai November 15, 2014 at 11:14 PM

Kindly help me with the following usb drive.

Description: [E:]USB Mass Storage Device(Generic USB Flash Disk)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 058F PID = 1234

Device Vendor: Alcor Micro
Device Name: Mass Storage Device
Device Revision: 0001

Manufacturer: Generic
Product Model: USB Flash Disk
Product Revision: 7.76



Controller Part-Number: SC708(FC8708)/AU6987 - F/W A779
Flash ID code: 4DCD9C3A - 1CE/Single Channel [QLC]

Tools on web: <http://dl.mydigit.net/special/up/alcor.html>

Reply

Replies



ashraaf muhammed November 16, 2014 at 4:35 AM

try this >> <http://www.flashdrive-repair.com/2014/03/Alcor-Micro-SC708-FC8708-AU6987-AU6990-Format-tools.html> >> and this >> <http://www.flashdrive-repair.com/2014/11/download-alcormp-au698x-rt-v10014-l0117.html> >> and tell me the result with u

Reply



Anonymous November 17, 2014 at 8:04 PM

I have problem getting software for this USB:

Description: USB Mass Storage Device(UFD 2.0 Silicon-Power)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 500mA

USB Device ID: VID = 090C PID = 1000
Serial Number: 1400116909803104

Device Vendor: UFD 2.0
Device Name: Silicon-Power
Device Revision: 1100

Chip Vendor: SMI(??)
Chip Part-Number: SM321~SM325

Tools on web: <http://dl.mydigit.net/special/up/smi.html>

Can I get any help ,,, please

Reply

Replies



ashraaf muhammed November 17, 2014 at 9:03 PM

Can u open flash cover and write to me the info on the small black chip ?



Anonymous December 10, 2014 at 3:41 PM

the info as below :
0632MT1L01A



Reply



Kerby Barros November 18, 2014 at 3:28 PM

IS903
D6SJH-0100
2404001247

THIS IS THE INFO

Reply

Replies



ashraaf muhammed November 18, 2014 at 4:23 PM

Try this first >>> <http://www.flashdrive-repair.com/2014/01/How-to-format-Innoster-IS902-IS902E-IS903-IS9162-IS916EN-USB-Flash-Disk.html> > and tell me the result with u

Reply



Kerby Barros November 18, 2014 at 9:51 PM

By now resulted but my pendrive is 32gb and after the recovery jetflash tool came with 27 gb
tomorrow, if give some error I say

Reply

Replies



ashraaf muhammed November 19, 2014 at 4:20 AM

I hope u r satisfied with this result , you know there is some bad sectors in ur flash so maybe u will not recover all 32 gb and 27 gb is pretty good better than nothing if u agree with me

Reply



Derry November 25, 2014 at 2:13 PM

Please help with this flash drive

Description: [F:]USB Mass Storage Device(GENERIC USB Mass Storage)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 0C76 PID = 0005



Device Vendor: GENERIC
Device Name: USB Mass Storage
Device Revision: 0100

Manufacturer: GENERIC
Product Model: USB Mass Storage
Product Revision: 1.00

Chip Vendor: Solid State Systems
Chip Part-Number: SSS6691-B3
Flash ID Code: 98D79432 - Toshiba - 2CE/??? [MLC-8K] -> Total Capacity = 8GB

Tools on web: <http://dl.mydigit.net/special/up/sss.html>

And here is the the number from the chip inside

THOSIBA LW2914
TAIWAN 09499AE
TH58NVG6D2FTA20

6691
H1-M6C
J4800-321A
0942

Reply



Anonymous November 27, 2014 at 8:20 AM

Hi, I found your post very useful and interesting. Please help me to find the correct tool to recover my 8GB usb flash drive as ChipGenius is not getting chip vendor nor chip.part number. I've opened the case and the info on the controller chip is the following:

SC908ANHL
H3R222 . 1DOF
1212T9C2

Please let me know should you need a pic of that info. Thank you

Reply

Replies



ashraaf muhammed November 27, 2014 at 12:46 PM

Use this my friend and tell me the result >> <http://adf.ly/ugeQ5>



Anonymous November 28, 2014 at 6:48 AM

thank you for your answer. I tried another version of chipgenius and it returned that the chip vendor is alcor micro, however when using the AlcorMP tool as you suggested, the tool is not recognizing the flash drive and it cannot start the process. Do you have any idea how to get this thing working?

Reply





Anonymous November 27, 2014 at 1:30 PM

Hi, i have 8gb kingston datatraveler g2, but chip genius not read it kingston as vendor, can u help me to find the correct tools

Geniuschips reading

Description: [F:]USB Mass Storage Device(GENERIC USB Mass Storage)

Device Type: Mass Storage Device

Protocal Version: USB 2.00

Current Speed: High Speed

Max Current: 100mA

USB Device ID: VID = 0C76 PID = 0005

Device Vendor: GENERIC

Device Name: USB Mass Storage

Device Revision: 0100

Manufacturer: GENERIC

Product Model: USB Mass Storage

Product Revision: 1.00

Chip Vendor: Solid State Systems

Chip Part-Number: SSS6691-B3

Flash ID Code: 98D79432 - Toshiba - 2CE/??? [MLC-8K] -> Total Capacity = 8GB

And here is the the number from the chip inside

6691

H1-M6C

J4800-321A

0942

other side of the chip

THOSIBA LW2914

TAIWAN 09499AE

TH58NVG6D2FTA20

Thank you before

Reply



Rex Cabataña November 29, 2014 at 6:08 PM

Description: [F:]USB Mass Storage Device(Generic USB Flash Disk)

Device Type: Mass Storage Device

Protocal Version: USB 2.00

Current Speed: High Speed

Max Current: 100mA

USB Device ID: VID = 058F PID = 1234

Device Vendor: Alcor Micro

Device Name: Mass Storage Device

Device Revision: 0001

Manufacturer: Generic

Product Model: USB Flash Disk

Product Revision: 7.76

Chip Vendor: Alcor Micro

Chip Part-Number: SC708(FC8708)/AU6987/AU6990 - F/W D8AC

Flash ID Code: ADDE94D2 - Hynix - 1CE/Single Channel [MLC-8K] -> Total



Tools on web: <http://dl.mydigit.net/special/up/alcor.html>

find mine too...

Reply



Anonymous December 3, 2014 at 3:04 PM

Chip Genius Software didn't find VID, PID, Chip Vendor Chip and Part-Number.
what can i do now?
my problem is: when i insert my usb in usb-port, only a cd-driver opens. there is
no usb-driver which i can open.

Reply



Anonymous December 5, 2014 at 3:06 PM

when I insert the flash it responds insert disk... what can I do?

Reply



Awenk Cakep December 29, 2014 at 5:07 PM

This comment has been removed by the author.

Reply



Replies



Awenk Cakep December 29, 2014 at 5:13 PM

Assalamualaikum, Wr Wb

Tolong Saya Pak, Flashdisk saya Toshiba Hayabusa 64 GB "Write Protect" & "RAW" 0 Byte, terima kasih banyak atas bantuannya

Description: [E:]USB Mass Storage Device(Flash USB Disk)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 1111 PID = 2222
Serial Number: 3727140911B9050828021

Device Vendor: Flash
Device Name: USB Disk
Device Revision: 0000

Manufacturer: Flash
Product Model: USB Disk
Product Revision: 2.D0

Chip Part-Number: Unknown

Reply



Raja John January 3, 2015 at 3:01 PM

Dear sir,

I need your help. my flash drive down size to 4mb(actually 8gb). because of my mistake.
i used Phison Format & Restore v3.9.0.0 firmware update tool.rar.
Please,kindly give your solution as soon as possible.

Description: [K:]USB Mass Storage Device(Imation Nano Pro)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 0718 PID = 0619
Serial Number: C6003C9A1146EF16

Device Vendor: Imation
Device Name: Nano Pro
Device Revision: 0100

Manufacturer: Imation
Product Model: Nano Pro
Product Revision: PMAP



Chip Part-Number: PS2251-67(PS2267) - F/W 06.05.34 [2013-10-31]
Flash ID Code: 98DE9892 - Toshiba [TLC]

Reply

Replies



ashraaf muhammed January 4, 2015 at 8:29 PM

try this first >> <http://www.flashdrive-repair.com/2014/10/phison-st-tool-3.67-3.70-3.71-ps2251-07-67.html> >> if not work try this >> <http://www.flashdrive-repair.com/2014/01/10-Best-software-to-recover-Phison-PS2267-or-Phison-PS2251-67-UP23.html>

Reply



Anonymous January 7, 2015 at 3:38 PM

Hi Ahraaf,

Please help, I have a 64gm Kingston 3.0 USB- DTM30. the usb is showing 0kb. The USB is coming up greyed out in my computer. i can click and go in but it is empty, i cannot save new data to it. I cannot format it either. tried various methods.

Please help.

Description: [G:]USB Mass Storage Device(Kingston DataTraveler 3.0)

Protocal Version: USB 2.10 <- Hint: This is a USB3.0 device working at USB2.0 mode

Current Speed: High Speed

USB Device ID: VID = 0951 PID = 1666

Device Revision: 0100

Manufacturer: Kingston
Product Model: DataTraveler 3.0
Product Revision: PMAP

Chip Part-Number: Unknown

Reply



Anonymous January 10, 2015 at 4:39 PM

What is Broadway storage device USB device

Reply



Rodolfo Torres January 16, 2015 at 12:49 AM

please i need your help
Description: [F:]Dispositivo de almacenamiento USB(2303 PRAM)
Device Type: Mass Storage Device



Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 13FE PID = 5200

Device Vendor: Phison
Device Name: 2303 Boot ROM
Device Revision: 0110

Product Model: 2303 PRAM
Product Revision: 1.00

Chip Vendor: Phison
Chip Part-Number: PS2251-03(PS2303) - F/W 01.01.10 [2012-04-09]
Flash ID Code: 983A9276 - Toshiba [SLC]

Tools on web: <http://dl.mydigit.net/special/up/phison.html>

Reply



Anonymous January 22, 2015 at 1:42 PM

Could you please help?

Description: USB Mass Storage Device(TOSHIBA TransMemory)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 200mA

USB Device ID: VID = 0930 PID = 6544
Serial Number: B49A3628EEFBCD7183C41BE9

Device Vendor: TOSHIBA
Device Name: TransMemory
Device Revision: 0100

Manufacturer: TOSHIBA
Product Model: TransMemory
Product Revision: 1.00

Controller Vendor: Toshiba
Controller Part-Number: SK6211BB/TC58NC6686G1F

Tools on web: <http://bbs.mydigit.cn/read.php?tid=72885>

Reply



Damien Dorn February 1, 2015 at 12:41 PM

This comment has been removed by the author.

Reply



Damien Dorn February 1, 2015 at 1:46 PM

Hi,
what software use for this cant find any that fit



Description: USB Mass Storage Device(Generic UDISK)

Protocal Version: USB 2.00
Current Speed: High Speed

USB Device ID: VID = 1908 PID = 1320

Device Revision: 0100

Manufacturer: Generic
Product Model: UDISK
Product Revision: 1.0a

Chip Vendor: BW(??)

64 gb

Thanks

[Reply](#)



Roberto Mai February 23, 2015 at 6:08 AM

Description: [F:]USB Mass Storage Device(USB DISK 30X)
Device Type: Mass Storage Device

Protocal Version: USB 2.00
Current Speed: High Speed
Max Current: 100mA

USB Device ID: VID = 13FE PID = 1D00

Device Name: USB DISK 30X
Device Revision: 0110

Kindly help me with the following flash drive

Product Model: USB DISK 30X
Product Revision: 1.00

Chip Vendor: Phison
Chip Part-Number: PS2251-39(PS2239) - F/W 06.08.10 [2009-06-29]

[Reply](#)



Anonymous February 25, 2015 at 6:02 PM

i have sony 8gb pen drive. no formatted & no media show 0 bytes, installed hardware name Broadway storage device usb device. automatic sony name replace. please help pen drive not work properly

[Reply](#)



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