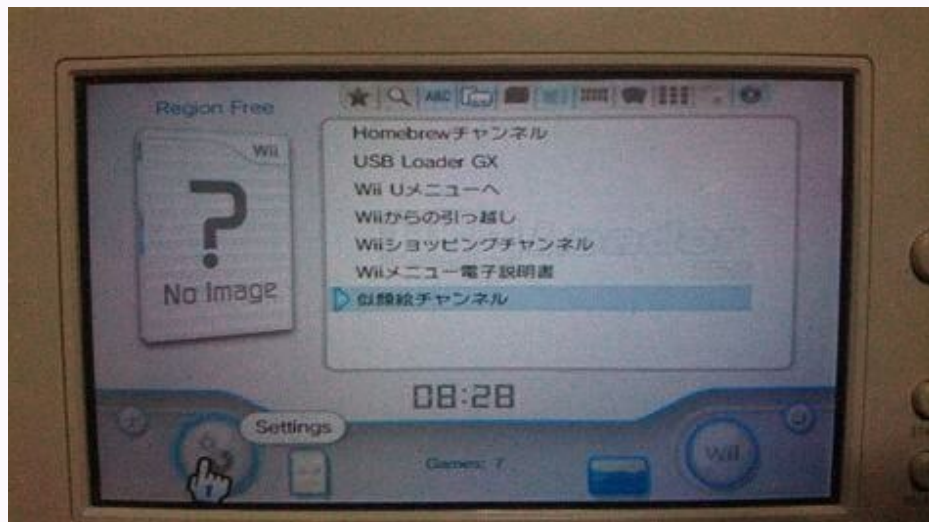I'm not robot

reCAPTCHA

I am not robot!

I'm not robot

reCAPTCHA

I am not robot!

Usb loader gx max hdd size

Just need an quick answer, does the USB in use for USB Loader GX have to be a maximum of 32GBs? I know looking it up that for normal use they only use 32GB flashdrives, I just want to be sure. Thanks in advance. Just need an quick answer, does the USB in use for USB Loader GX have to be a maximum of 32GBs? I know looking it up that for normal use they only use 32GB flashdrives, I just want to be sure.

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I don't understand why they still prevent users from formatting FAT32 higher than 32GB while it can be formatted up to 16TB. It was mentioned "FAT32 being slow on big partitions, so they limited the size", but that's wrong, or was true long time ago maybe? They're not the same thing. Hard drives have magnetic platters or NAND memory and support a lot more of the ATA/SATA command protocol than a single-chip memory/controller found on a thumb drive. They're not the same thing. Hard drives have magnetic platters or NAND memory and support a lot more of the ATA/SATA command protocol than a single-chip memory/controller found on a thumb drive. Personally I'd rather not use a flashdrive, I did just buy a WD My Passport 1TB external harddrive from my workplace and tried to format for USB Loader GX and it wouldn't load it on the WBFS Manager. Any suggestions?

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Personally I'd rather not use a flashdrive, I did just buy a WD My Passport 1TB external harddrive from my workplace and tried to format for USB Loader GX and it wouldn't load it on the WBFS Manager. Any suggestions? If this type of external can't work I can return it, but if I can make this work than that's preferable. Personally I'd rather not use a flashdrive, I did just buy a WD My Passport 1TB external harddrive from my workplace and tried to format for USB Loader GX and it wouldn't load it on the WBFS Manager. Any suggestions? If this type of external can't work I can return it, but if I can make this work than that's preferable. wbfs manager can only read wbfs formatted drives id recommend using wii backup manager as not only is it easier but you can format your drive and save backups in different formats From WikiTemp, the GBAtemp wikiAnyone is free to edit this list. Vandals will be banned and their IP blocked from further edits. PLEASE READ ME (Guidelines) If you are the first person to add a Device, then the confirmed column should read 0 (as it is unconfirmed). Every person should then add 1 to that when they have verified that outcome. Keep it to English! Most people at GBATemp have decent English, if you can't say something in English, then write it down in whatever language you speak and hopefully someone will translate it for you. Try to fill out as much as you can.

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Keep it to English! Most people at GBATemp have decent English, if you can't say something in English, then write it down in whatever language you speak and hopefully someone will translate it for you. Try to fill out as much as you can. Hugely important would be adding a link to the drive and where you bought it. Naming has been a little vague, lets be precise. Drives can differ from batch to batch. If the shop you purchased it from can't be found online, please find the manufacturers web page for that EXACT drive version. If you are running the game using a card reader (SD, Memory Stick, CF, etc), list the READER, NOT THE CARD; USB cardreaders are bridge-like in that any card will work with a working reader. mivenvue Similarly, if using an enclosure that wasn't sold at retail with your hard drive already in it, list the ENCLOSURE, NOT the drive itself. How to test Finding your device's USB ID: Every USB device ever made has its own unique Vendor ID and Product ID, two four-digit hexadecimal numbers that together identify a particular model made by a particular company. If you have a device's Vendor ID and Product ID you can say with confidence whether any two given USB devices are the same model or not. Windows: Plug the device into your computer. Wait for Windows to initialize the device, if necessary. Open Device Manager, open the "Universal Serial Bus Controllers" group, right click on "USB Mass Storage Device", select the "Details" tab, then select "Hardware Ids" from the Property drop-down box. In the big box beneath that there will be one or more lines starting with something like this: USB\VEN_05E3&DEV_0715 In this case, the Vendor ID is 05E3 and the Product ID is 0715. If there is more than one "USB Mass Storage Device" listed, unplug any USB device plugged into the system, or failing that, try a different computer. Some computers have built-in cardreaders attached to the USB bus, which can confuse the process. For ease of use finding you VendorID and ProductID numbers in Windows, you can download USBDeview at and check the corresponding columns at the programs listing. Linux: Plug the device into your computer, wait about 8 seconds (to be safe), then: $ less /proc/bus/usb/devices For every USB device in your system (including your root hubs!) there is an entry in this pseudo-file that looks something like this: (the Vendor ID and Product ID are in bold) T: Bus=01 Lev=01 Prnt=01 Port=04 Cnt=01 Dev#= 15 Spd=480 MxCh= 0 D: Ver= 2.00 Cls=00(>ifc) Sub=00 Prot=00 MxPS=64 #Cfgs= 1 P: Vendor=05e3 ProdID=0715 Rev=94.07 S: Manufacturer=Genesys S: Product=USB Reader S: SerialNumber=000000009407 C:* #Ifs= 1 Cfg#= 1 Atr=80 MxPwr=500mA I:* If#= 0 Alt= 0 #EPs= 2 Cls=08(stor.) Sub=06 Prot=50 Driver=usb-storage E: Ad=81(I) Atr=02(Bulk) MxPS= 512 Ivl=0ms E: Ad=02(O) Atr=02(Bulk) MxPS= 512 Ivl=0ms Note "Driver=usb-storage". This tells you the device is claimed by the usb-storage driver, and is therefore a USB storage device. Obviously, if usb-storage isn't loaded that won't be there; make sure it's loaded! If there is more than one such block listed, again, unplug other devices from the system, or failing that, try a different computer. Note that you will have to close and re-open the file to see any changes. Another way to do this in linux: $ lsusb Bus 002 Device 004: ID 0951:1603 Kingston Technology Data Traveler 1GB/2GB Pen Drive The first number is Vendor ID and the second Product ID Mac: Insert the USB device into your Mac running MacOS 12.4 Monterey or similar. Wait about 8-10 seconds, to make sure it's detected, and start the System Information app. On the left hand column, under the Hardware heading, find USB. On the top right pane, find and click on the device you are checking (check under the names USB Reader, Mass Storage Device, Generic Storage, Volume, etc.), and more information should appear to the bottom of this pane (now the bottom right). In this area, search for the following information: USB Reader: Capacity: 1.88 GB Removable Media: Yes Detachable Drive: Yes BSD Name: disk3 Product ID: 0x0715 Vendor ID: 0x05e3 (Genesys Logic, Inc.) Version: 94.07 Serial Number: 000000009407 Speed: Up to 480 Mb/sec GeeXboX: Check if Device is formated as FAT, FAT32 or NTFS Make a Backup. There's a very small Chance that the Stick will get corrupted. Load GeeXboX Plug your Device in See if it shows directories.
Non-Linux based Homebrew: Grab your USB-Device Check if it's formated as FAT/FAT32, Windows XP doesn't let you format big drives (AFIAK over 40GB) as FAT32, you need to use FAT32Format or a Linux live CD/DVD or a GParted Live CD/DVD. Make a Backup.
There's a very small Chance that the Stick will get corrupted. Go to HBC, plug your Device in. Load USB mass storage device tester USB Loader Create a WBFS, NTFS or FAT32 partition on the device, and load a game that is known to work onto the device. Connect the device before turning your Wii on, to be safe. Enable any relevant "Disk mode", "USB storage mode" etc.
beforehand. Boot the game you recorded earlier. Play the game for at least one hour before reporting back. Many devices appear to work at first, but have crippling stability issues.
If Problems occur: Try to plug the Device at the other USB-Port. Try to plug the Device in before entering/in Homebrewchannel. Then load App.
Try to plug in the Device and then power on Wii. If the Device does not work Try to find a spare Device that will show up. Use this to boot the loader. Once you have the "No partition found" screen, switch to the original Device. Press A.
Hopefully, the device will show up on the screen to be formatted. If it works, on following loads, you will still need to swap. Instead of formatting every time, press A, then B to go back. If the Device automatically spins down due to inactivity Some drives are configured from the factory to automatically spindown after a set number of minutes of inactivity, which could cause issues. Configuration software is usually available to configure such devices to disable this feature. Compatibility Legend Class (?) Works (near) perfectly. ct-works Games that work almost 100% and are playable but have some issues like missing textures or crashes after doing certain in-game action not supposed to be done (a intentional bug for example). ct-minor Some issues, but still works. ct-issues Doesn't work/crashes. ct-broken Not tested. ct-noresult 1GB Navigation 1GB - 2GB - 4GB - 8GB - 16GB - 32GB - 64GB - 80GB - 100GB - 120GB - 128GB - 160GB - 200GB - 250GB - 300GB - 320GB - 400GB - 500GB - 640GB - 750GB - 1TB - 1.5TB - 2TB - 4TB - Other - Enclosures Name USB IDs Homebrew GeeXboX USB Loader Notes Confirmed CN Memory MicroX Works Works Not Tested Only works if it is plugged into the Wii before powering the Wii on. 1 Imation Flash 1GB USB Unknown Not Tested Not tested Works The device works pefectly with USB Loader 1.5 0 Integral 1GB Flash Stick Not Tested Not Tested Works Insert whilst the Wii is off to get passed the ret=-1 error. 0 Kingston 1GB DataTraveler 13FE 1D00 Works Works Works Tested in ScummVM,YaWnD,GeeXboX by playing a movie, and in USB Loader GX by playing Monopoly. Everything works perfectly. 1 Kingston 1GB DataTraveler Works Works Issues Works in most of homebrew applications, but it can't load games for USB Loader. 0 Lexar Firefly Not Tested Not Tested Works Works Works great with USB Loader GX, not too many games under 1GB but all i found worked perfectly. 0 Nextar 1GB MP3 Player/ Flash Drive Not Tested Not Tested Works Insert while the Wii is off. Tested Animal Crossing City Folk on USB Loader GX with no problems.

And you're good to go. Drive works great. 9 Silicon Power Rugged Armor A80 1TB USB External Hard Drive - Retail Not Tested Not Tested Doesn't Work Recognized correctly but has random lockups even when browsing titles. Other USB hard drives work fine. These problems occur on USB Loader and WiiFlow.

1 SimpleDrive 1TB USB 2.0 (7200rpm) External Hard Drive - Retail Works Works Works Recognized by USB Loader 1.5 & Usb Loader GX, Used with Cfg Usb Loader workin perfectly 3 Sony 1TB HD-E1 External USB 3.0 Portable Hard Drive Works Not Tested Works I have a NTFS partition with 150GB and the other partition in FAT32 with 780GB.formated with EaseUS Partition Master, both partitions recognized, but i tested everything only with the FAT32 partition (Primary and Active, Cluster size 32kb): Works perfectly with WiiFlow. 4.1.3 and CFG Usb Loader r70 ... i tested 2 wii games using cIOS 249[56]-d2x-v8-Final and 2 gamecube games usando Dios Mios v2.10, I played a wii game for 3 hours nonstop, with no crashes, no errors, no problems.

Tested with Homebrew applications, Usb Loaders and Dios Mios Booter. everything works great. The HDD turn off when the wii turn off normally. Great option. 0 TrekStor USB 2.0 1E68.0020 Not Tested Not Tested Works Without problems 1 Toshiba Canvio Basics 3.0 toshiba HDTB110XK3BA Works Not Tested Works Bought drive, formated entire drive as ntfs, put *.wbfs backups in usb/wbfs directory, plugged in to softmoded Blue Wii (NTSC 4.3e, mauihuck). Launch CFG Usb Loader v70, drive detected immediately, all games showed up. Launched/played a few games (IOS 249) and everything works great so far. Will update if any issues come up over time. 2 Toshiba Canvio Basics 3.0 (toshiba HDTB110XK3BA) Works Not Tested Works Drives does have a spindown/sleep feature that can not be turned off. Works fine with wii games though as the cios keeps the drive awake all the time.If you use the drive with emulators or Dios Mios then the games will freeze up or give error message or screen usually within 5-10 minutes of game play.

Tested in Configurable USB loader gx with cIOS 222 4 Toshiba Canvio Plus USB 3.0 1TB USB 3.0 Portable Hard Drive (Black - HDTC610XK3B1) Works Not Tested Works Tested 7 Games thoroughly from WiiFlow and it played flawlessly. Partitioned as 200MB FAT32 for homebrew and rest NTFS for games. Just regular 3.0 cable that came with it works fine (no need of y cable) Concerning USB Loader: I use CFGLoader and it works perfectly with a few games that will refuse to run. Higher space games such as Brawl will not work.) 0 Toshiba Canvio Ready Works Works Works Issues When playing games you get interrupted with a black screen saying "reading disk" every once in a while. Sometimes every few seconds, sometimes a few minutes it's fine. People told me it might be the hard drive going into sleeping mode, but putting it out of sleeping mode didn't seem to solve anything. Does this with every USB loader I own (WiiFlow, CFG and USB Loader GX). Very irritable. 0 Transcend Storejet 1TB 25A3 USB 3.0 Doesn't Work Not Tested Works Loads Wii and Gamecube games fine with USBLoader GX through ios249. formatted to NTFS even. Homebrew applications like emulators are picky, and some won't detect it. 0 Toshiba STORe ALL! 1TB USB 2.0 (SATA internal) External Hard Drive Not Tested Works - 2 Toshiba STORe ALU 2X 1TB USB 3.0 (SATA internal) External Hard Drive 0930.0b10 Not Tested Not Tested Doesn't Work with any USB. Tested with Configurable USB Loader, USB Loader GX, and WiiFlow. Wii can't find and mount the drive 2 Toshiba 1 TB USB 2.0e6SATA Desktop External Hard Drive PH3100U-1EXB 0939 0B13 Works Works Works so so with the GeeXboX, but additional software to remove the virtual cd off the hard drive is required to make it work with usb loaders and such. Drive conversion software can be found here for the 'gen2' drive models and they are not compatible with the Wii.

When any access attempt is made the drive shuts down.

It fails in homebrew, USBLoader, WiiFlow. I made sure to disable the drive sleep mode and both of the new gen 2 models fail in the same way. 1 Toshiba STOR.e PLUS 1TB USB 3.0 & 2.0 (SATA internal) External Hard Drive - P/N: HDTP110EK3AA Works Not Tested Works Use Pimp My Wii Too update everything. Update USBLoader GX to rel 3 (or higher) and use an updated HBC.

Works Fine With UsbLoader GX

Doesn't Work with NeoGamma 2 Verbatim 1TB USB Storage Works Works Works with USB Loader(GX) 1.0-1.5, USB Loader GX R894 and CFG Loader v50b3-fat (great loader). Worked great with 1TB partition full on fat32. great Working hdd. 4 Verbatim 53018 Store 'n' Go Portables 1TB USB3.0 Works Works Works Works with USB Loader(GX) 1.0-1.5, USB Loader GX R894 and CFG Loader v50b3.

CFG also can handle NTFS file system.

No name ebay brand IDE to USB Enclosure Not Tested Not Tested Works Tried with a 80gb Western Digital and a 13gb Maxtor both worked great! 0 No name USB2 SATA2 2.5" Enclosure 152D 2339 Not Tested Not Tested Doesn't Work It has the same vid-pid (VID_152D PID_2339 REV_0100) as the product above but this doesn't work with usbloader 1.5 cios rev10, rev12, rev13b: Err -6 0 No name USB2 SATA2 2.5" Enclosure 152D 2339 Not Tested Not Tested Works Same as above, using SAMSUNG 160GB SATA HD. Only one port works (if you put the wii without standing, the below USB port only). First, 1 partition it into 2 NTFS (100 GB and 48GB), use UsbLoader 1.5 to format the 100GB partition. After that, install game with USBLoaderGX or USBLoader (same). I don't try format @ PC or USBLoaderGX. Works fine, but the HD is hot.
Have to turn on/off Wii every game run (not standby, full shutdown, easier if disconnect the power source) 0 No name USB2 IDE/PATA 2.5" Enclosure 0402 5621 Not Tested Not Tested Works This nameless enclosure uses old ALi M5621 chipset from 2000, but I have never had any problem with this enclosure even when used for more than 6 hours many times. No overheats, no locks up/hangs. Tested with old (from 2001 or 2002) Toshiba 30 GiB 2.5" IDE/PATA disk drive. 0 No Name 3.5" (alcor micro corp) IDE USB2.0 External Case with Power Adapter 058f 6391 Not Tested Not Tested Works Seems to work fine and dandy, the link says you need to set the drive to master, but I couldn't make my 200 gig drive work until I set it too slave. 0 No Name 2.5" (alcor micro corp) IDE USB2.0 External Case powered by USB "Y-Cable" 058f 6390 Not Tested Not Tested Doesn't Work Tried multiple 2.5 inch IDE drives with no success. 0 OIAV USB2.0 2.5" HD External Storage System (IDE) Not Tested Not Tested Works 4GB 2.5" drive inside, 2 known bad sectors, works fine although crashes after 3 minutes during Zelda TP cinematic.
0 Omata 2.5" SATA Not Tested Not Tested Works Tested with a Seagate 120 GB HDD (ST916082 1AS) 0 Omega 3.5" UHD231 IDE Enclosure Not Tested Works Doesn't Work "Err -1 can't initialize USB subsystem" in USB Loader 1.1 - "Err -6 : Can't find partitions" in USB Loader 1.5 0 Oyen Digital MiniPro 2.5-inch FireWire 800/USB 3.0 Enclosure Works Not Tested Works Tested with a Western Digital Scorpio 250GB 5400RPM (WD2500BEVS). The device must not be connected to the Wii on first channel boot. 0 Philips SPE2010CC Not Tested Not Tested Works Tested with PS3 40GB HDD 0 Point Of View External HDD casing 2,5 SATA 067b 2571 Not Tested Not Tested Works Tested with Samsung 120GB - HM121HI 0 Portable HDD DivX Player 05E3 0702 Not Tested Not Tested Works Looks like this Tested with 40G Toshiba and 80G Samsung drives. 0 Powerspec 3.5" USB HDD Enclosure Not Tested Not Tested Issues Frequent freezes during gameplay, you're lucky if you get a game to load, it will probably freeze at the loading screen once the led on the enclosure shuts off anyway. 6/10/09 - Purchased PowerSpec drive enclosure with an Unknown 160GBOEM drive factory installed. Can format as WBFS and copy images via PC but no bootloader seems to detect it as connected. 1 Powerdata 2.5" USB IDE HDD Enclosure Not Tested Not Tested Doesn't Work Always returns fine in another enclosure, so enclosure is not compatible. 1 Rapsody S25 2.5" ENCLOSURE 0402 5637 Doesn't Work Doesn't Work "Err -1 can't initialize USB subsystem" in USB Loader 1.1 - "Err -6 : Can't find partitions" in USB Loader >1.4 0 Revoltec Acrylic 2.5" USB IDE Enclosure Not Tested Not Tested Doesn't Work Various Hard disk and various capacity. The enclosure it's not compatible. 0 RITMO 3.5" HDD LAN ENCLOSURE IDE/SATA -> USB 2.0 Not tested Not tested Doesn't Work used WD 160GB sata... purchased at msy.com.au for $25 0 Ritmo Tanek 2.5 IDE to USB2.0 Enclosure Not Tested Not Tested Works $6! Only needs one USB port. Successful test with Configurable USB Loader 1 Ritmo 2.5" SATA to USB2.0 Enclosure Not Tested Not Tested Doesn't Work $10! Won't even recognize 0 Ritmo Tanek 3.5 IDE to USB2.0 Enclosure Works Works Works only $15 0 Rocketfish 3.5" IDE Enclosure Not Tested Works Doesn't Work With 223-mload, start drive after initial retry or drive hangs. Works with GeeXboX with a 120GB Maxtor HDD.
Tested with WD 160GB HDD and uloader just hangs. The drive keeps spinning and the WII disk drive blue light keeps blinking 5 Rocketfish 2.5" IDE Enclosure Not Tested Not Tested Doesn't Work Works Tested with 100GB HDD. 1 Rocketfish 2.5" SATA to Esata/USB2.0 enclosure Not Tested Not Tested Works Tested with 20GB Western Digital drive worked great, will test other apps later 0 Rosewill RX234 2.5" IDE Not Tested Not Tested Works With 160GB Hitachi Deskstar salvaged from an old Acer Aspire 5100.
Hot Swapped fine. 10$ enclosure at Newegg. 0 Rosewill RX353-S BLK (Black) 3.5" SATA Not Tested Not Tested Works This was with a 400GB Western Digital Drive 0 Rosewill RX35-AT-SU SLV or BLK 3.5" SATA Not Tested Not Tested Works With an 80GB Seagate Drive. Also tested with Configurable USB loader and a 500GB WD drive partitioned in half, WBFS/NTFS.
Works very well, tested with long sessions with multiple games. Both silver and black versions of the device are identical, so both work 1 Rosewill RX35-AT-IU BLK/SLV Aluminum 3.5" IDE USB 2.0 External Enclosure 067B 2506 Works Not Tested Works Tested with 250GB Maxtor formatted with WBFS. Played for many hours on both WiiFlow and Uloader 5.1. Tested on a newer black Wii. 0 Rosewill RX355-U Aluminum 3.5" IDE USB 2.0 External Enclosure 13FD 1040 Not Tested Not Tested Doesn't Work Tested with 250GB Maxtor formated with WBFS. WiiFlow crashes when loading any game, Uloader has error "No Partitions Found". Tested on a newer black Wii. 0 Rosewill RX81U-ES-25A 2.5" IDE Not Tested Not Tested Works This was with a 300GB Hitachi Drive 0 Rosewill RX81U-ES-25A 2.5" SATA Not Tested Not Tested Works Tested with old Hitachi 160GB 5400 rpm formatted with WBFS. Working with USB Loader GX. 0 Rosewill RX81U-ES-25B 2.5" IDE Works Not Tested Doesn't Work This was with a Seagate 160gig ATA drive in enclosure. Hot swapping didn't work. 1 RYVAL"GrosBill essentials" el-cheapo 2.5" PATA to USB Enclosure or other name Samsung 2.5" USB 2.0 IDE HDD External Box or 2,5" External Case OR hama MobileLife PATA Festplattengehäuse OR ICY BOX IB-220U-Wh OR cheap IDE - PATA Adapter without enclosure off ebay 14cd 6600 Not Tested Works Doesn't Work "Err -6 : Can't find partitions" in USB Loader 1.5. Tried without and with external power supply, both IDE ports. Single IC on the board is marked "MOAI M110E", TQFP-48 package. Works fine on the PC. Works in MplayerCE too. 6 Sabrent SBT-ESU25 aluminum usb2.0 enclosure Not Tested Not Tested Doesn't Work Tested with Hitachi travelstar 40gb 2 Sabrent SBT-EGU35 aluminum usb2.0 enclosure (Bought cheap from Costco) Not Tested Not Tested Works Tested Western Digital 250gb 1 Sabrent EC-UST25 USB 2.0 enclosure Not Tested Not Tested Doesn't Work Tested with Toshiba 60gb SATA 0 Sabrent EC-UST25 USB 2.0 enclosure Not Tested Not Tested Works Tested with WD 250GB SATA, USB Loader GX r907, works fine. Also tested with Hitachi TravelStar 120GB (wbfs) and Configurable USB Loader v67, no problems. 2 Sabrent ECS-U35D Not Tested Not Tested Works Tested with Maxtor 120GB using v1.1 and 1.4 1 Sabrent ECS-U35K Not Tested Not Tested Works Worked well with a small variety of hard drives 1 Sabrent SBT-EKU25 aluminum usb2.0 enclosure Sabrent SBT-EKU25 VID_13FD PID_1040 Works Not Tested Works User 1: Works flawlessly. Tested with Cfg USB Loader and a 60GB Samsung MP0603H disk in NTFS format. 1 Sabrent EC-UK25 2.5" USB 2.0 Enclosure 152D 2329 Not Tested Not Tested Issues Tested with Hitachi 160GB I tested this as well, and it only kind of worked. Backing up disc to FAT32 did not complete. Backing up to WBFS partition sometimes completed, sometimes not. In all cases, loading the game either failed outright or got to the first few loading screened then froze. I tried multiple loaders with no success. Used an old 4GB Sandisk Cruzer I had lying around in FAT32 with no problems whatsoever - backed games up fine and played fine, confirming it's an issue with either my drive or the enclosure 0 Sabrent EC-UK30 2.5" USB 3.0 Enclosure Not Tested Not Tested Works Tested with Hitachi 160GB I used the hackmii tool and usb loader to hack my Wii. This enclosure works well so far. 0 Sabrent 3.5" SATA/IDE Hard Drive Aluminum Enclosure ECS-STU35 152D 2338 Not tested Not tested Works Tested with a SANOXY IDE/PATA 2.5" USB 2.0 Enclosure, Blue Not Tested Not Tested Doesn't Work Tested with USB Loader GX. Using a Fujitsu 100 GB 2.5" HDD IDE. It will mount on my PC but the Wii will not recognize it. The one I received does not have a SANOXY logo on it. Beware! 0 Sansun 2.5"/3.5" HDD DOCKING SATA TO ESATA (SN-DKES) 13FD 160F Not Tested Not Tested Works Tested with USB Loader GX. Using my maxtor 120 GB 3.5" HDD SATA I. 0 Sansun Monster 3.5" BOX hard disk Enclosure SATA&IDE Not Tested Not Tested Issues Only works with SATA drives, tested with 320Gb Samsung SATA, (80gb and 160gb) Seagate IDE. Tested on Wiiflow. 0 Satellite int AX-223 SATA 2.5" Enclosure Works Works Issues This is how you make this enclosure work: Create a WBFS partition, then a second (as small as posible) with FAT32. Run Geexbox, restart from its menu, then load the USBloader. Tested with a Hitachi 160 Gb HDD 0 Satellite AX-323 Enclosure Works Works Works Tested with USB Loader GX and a 2,5" Hitachi HTS543216L9A300 160GB. 1 Satellite AX-222 Enclosure Doesn't Work Doesn't Work Doesn't Work Tested with USB Loader GX and a 2,5" Hitachi HTS543216L9A300 160GB. After launching USB loader or any Homebrew it makes the wii freeze. 1 Satellite AX-323 Enclosure Works Works Works Tested with USB Loader GX and a 2,5" Hitachi HTS543216L9A300 160GB. 1 Seagate Expansion Desktop Drive 2TB Not Tested Not Tested Works Tested with Wiiflow and a 3.5" 160gb Seagate 0 Satellite AX-323 Enclosure 152D 2339 Not Tested Not Tested Works Tested with Wiiflow running with IOS 222 and a 3.5" 1TB Samsung Sata HD. 1 Seagate Expansion Desktop Drive 2TB Not Tested Not Tested Works Tested with Wiiflow and a 3.5" 160gb Seagate 0 ST3160812AS. Just to point out, this combo is not factory created, I took out the 2TB hard drive from the enclosure and swapped it for the 160gb. 0 Sharkoon Rapid-Case 2.5" SATA 04FC 0C25 Works Not Tested Works Tested with Hitachi Travelstar 100Gb 2.5" SATA 0 Sharkoon Rapid-Case 3.5" eSATA Not Tested Not Tested Works Using a Fujitsu 100 Gb 2.5" SATA 1 Sharkoon Twin drive 04B4 6830 Works Not Tested Works Tested with Maxtor 6L160P0 jumpered as Master and no second hdd 0 Shintaro 3.5" External Enclosure - SATA (SH3-SATA) 13FD 1840 Not Tested Not Tested Works Tested with WD1600AAJS 160Gb 3.5" SATA 0 SIIG JU-SA0C12-S1 2.5" USB 2.0 to SATA Enclosure 1BCF 0C31 Works Works Works Played Divx Video, SnesGX, USB Loader GX for 30 mins 1 SimpleTech HDD Enclosure 3.5" IDE USB2.0 Not Tested Not Tested Works Tested Punchout + WD 60GB and Quantum Fireball 40GB. Purchased from for $20CAD also tested with 100 GB Maxtor. Bought on ebay 19.99 free shipping. Also Works with 500GB WD 3 Smart drive 2.5" SATA HDD Enclosure Not Tested Not Tested Works Tested with Western Digital 320GB, works fine with USB Loader. Also works for me with WD320gb and USB Loader GX 1 SNT ST-2316B2 3.5" IDE to USB2.0/1394 Works Works Works Works with a Maxtor 6L250R0 (250GB). Slightly choppy playback on GeeXboX, might not be related to the enclosure though. 0 SNT ST-2316C 3.5" IDE to USB/1394 Not Tested Not Tested Works Tested with an 80gb Seagate. Purchased from www.auspcmarket.com.au for $21.89; a direct link doesn't work - search for SNST2316C. 0 Startech Infosafe aluminum USB2.0 enclosure Not Tested Not Tested Works Works with Western Digital 1.5 TB 7200 RPM 0 Sunvision E-Gem (2.5" SATA) WXT-E822-2 Not Tested Not Tested Works Works fine with Samsung HM641JI 640GB taken out of a Transcend StoreJet 25M3 640GB USB3.0 drive which did not work (see 640GB drive section above).
1 Sunplus Innovation Technology Inc. 0x1bcf 0x0c31 Not Tested Not Tested Works USB-SATA Adapter, Works fine with Toshiba TOSHIBA MK5059GSXP (500GGB); case is noisy; use "smartctl -s on" because smart is deactivated by default; SYBA Spyker CL-ENC25007 2.5" USB 2.0 to SATA Enclosure 1BCF 0C31 Not Tested Not Tested Works Tested with Samsung 640gig 5400. Enclosure can be bought from NewEgg for $10. Link: 0 Techsolo JMicron USA Technology Corp. JM20337 Hi-Speed USB to SATA & PATA Combo Bridge 152d 2338 Not tested Not tested Doesn't Work Tested with multiple HDDs 1 Thermaltake BlacX N0028USU Dock Not Tested Not Tested Works "Err -0 xfered games won't load, usb loader ripped games load but crash shortly after. Got to work with usb loader but having trouble detecting. Older versions work better. 516 build works pretty consistently.
Tried with seagate and fujitsu drives. 1 Thermaltake BlacX N0028USU Dock Works Not Tested Works All 114 wii games load fine with usb loader, i even ripped games.
Got to work with usb loader without any trouble of it being detected...
Tried with seagate Momentus 5400.6 ST9320325AS Model purchased from Best Buy. Have tested with a 300gb desktop HDD (forgot brand, probably WD or Seagate), a 150gb WD Raptor X 10,000rpm (WD1500AHFD-00RAR1) desktop HDD, and currently using a 500gb Seagate Momentus 5400rpm (5400.6 ST9500325AS) notebook HDD. USB Loader GX and Configurable USB Loader reads perfect, all games detected and load (unless something wrong with the game ISO itself).
All have worked beautifully as of 7/27/2010. Ripping via either USB loaders was NOT TESTED. All games were loaded via WBFS Manager on a PC. 2 Thermaltake BlacX ST0005U Dock Works Not Tested Works Tested an assortment of 2.5" & 3.5" drives ranging from 80GB to 640GB (Seagate, WD, Maxtor, Fujitsu) on 4.2U with cIOS38rev14. All worked flawlessly in both playing and ripping games with USB Loader GX. 3 Thermaltake Silver River Duo 3.5" A2396 152d 2338 Not Tested Works Issues Tested USB loader using SSB Brawl and the game will freeze anywhere from the initial loading screen all of the way through the end of brawl. Had a similar problem with another drive in the enclosure. 0 TOOQ TQE-3518 3.5" IDE/SATA USB 2.0 152D 2338 Not tested Not tested Works Tested with Seagate Barracuda 7200.8 SATA 200 GB (ST3200826AS). Is FAT32 and works great with Configurable USB Loader (v70) 0 Tsunami Artek Speed2500 2.5" USB HDD Enclosure Not Tested Not Tested Doesn't Work Always returns -1 w/40GB drive that works in another enclosure. Tested with SEAGATE 320GB Momentus 7200.3 SATA 2.5in HDD w/ NCQ, 16MB Cache workes 100% of the time havent goten a single error yet using wii coverflow USB Loader 0 Ultron UHD-3500f Not Tested Not Tested Works Using a 120GB IBM/Hitachi HDD. Works really great. 0 Unbranded 3.5" External USB HDD Enclosure with power brick 067B Not Tested Works Works Tested with Samsung 320Gb 3.5" Ide. Worked fine it has a manual on/off switch on the case. Upgraded to My Book essential 1TB but basicly this one was doing the job perfectly 1 Unbranded 3.5" USB 2.0 EXTERNAL IDE HARD DRIVE ENCLOSURE CASE box Works Doesn't Work USB 15.99-shipping incl. on ebay seller is "insidecomputer" took 2 days to get here. Ebay search exact enclosure name. Seller's in California **UPDATE** Purchased drive on 6-27-09 from member on ebay it came with ide & sata connectors even tho no mention of sata had many random freezes on all games changed to another enclosure and all is well I believe the drive being sold has changed BEWARE!! (Here's another confirmation that this drive being shipped no longer works well) 2 Unbranded IDE to USB 2.0 Enclosure For 2.5" Notebook Hard Disk Ebay "VAIO". Sometimes real Philips brand. Also Conceptronic 058F 6391 Not Tested Not Tested Works Doesn't work when tested with Toshiba 20GB. Works perfectly with Samsung 80GB. If connected to PC, works perfectly with WBFS Manager 3.0. 0 Unbranded 2.5" HDD External Case 13FD 1840 Not Tested Not Tested Doesn't Work Tested with IBM/Lenovo Hitachi 60 gb 2.5 SATA HDD pulled from a Thinkpad T60 & a Momentus 5400 RPM from Seagate pulled from a Compaq F500 Note: I don't know why an enclosure with a similar VID works, but after trying two HDDs in the enclosure and trying another completely different enclosure THAT WORKED I can safely say - this does not work. Light blinks, but both USBLoader v9 and CFG loader freeze 1 Unitek Y-3025 2.5"/3.5" Dual Bay SATA to USB3.0 Docking Station (With Clone Function) 174C 55AA Not tested Not tested Issues Tested with Western Digital WD8088AADS-00L5B1 and with Seagate ST3320820AS hard drives.
Both drives have sleep issues with this enclosure when playing Gamecube games, but work perfectly fine using a more basic enclosure. 0 Vantec NexStar Hard Drive Dock NST-D100UFS Not tested Not tested Works Tested with WD 750GB drive. 480GB is WBFS and the rest is NTFS 2 Vantec NexStar CX 2.5 Not tested Not tested Issues Tested with Seagate Momentus 320GB 5400.5 Update: Sometimes is not detected and needs restart to detect. Detected ~95% of the time. Update: If the harddrive is in the bottom usb and a flash drive is in the top usb I get 100% detection. 0 Vantec NexStar TX 2.5 152D 2329 Not tested Not tested Works Tested with old MacBook hard drive. Working perfectly. (seems to get sufficient power even if only plugged into single port, though I keep it plugged into both) Tested with Samsung 640gig 5400.
Same drive works with butchered Western Digital usb to sata adapter, with no issues. USB 2 SATA chipset is JMicron JM20329, and by the looks of this wiki, JMicron chipsets just may not be compatible. UPDATE: It is a usb power issue, I used one of those dual usb cables to provide the unit with more power, and it worked! This is not sustainable for me, so I bought another enclosure, but now we know. 1 Vantec NexStar 3, 3.5" Not tested Not tested Issues Tested with Samsung 300GB. Stability issues depending on the game. Some games work perfectly, but most either Will work for anywhere between 1-15 minutes, then lock up or not work at all. Tested with a 500GB WD Caviar and it works flawlessly. Could not get wii to recognize it at all. 1 Vantec NexStar 3 NST-360U2-BL Works Not tested Works Tested with Western Digital 120gb WD12 drive. 32gb fomatted as FAT32 and the rest is WBFS, tested with Configurable USB Loader and all my games seem to load ok, haven't played any game for very long yet. Used Superdump v1.3 to rip my games to the FAT32 partition without problems. 0 Vantec NexStar CX NST-300SU-BK Not tested Not tested Works Tested with a 250gb Samsung HDD 0 XtraStor 3.5" USB HDD Enclosure 152D 2338 Not Tested Not Tested Works Using USB Loader 1.5 Ultimate. For some games you need to configure the setting as we always do when using GeckoOS 0 Xtreamer MacBook Tested with Toshiba 2GB SATA from my old MacBook 2 Vantec Nexstar 3i NST-360S2i-WH Not Tested Not Tested Doesn't Work Works with WD 1Tb Green Drive which works 100% fine in another Nexstar enclosure. This enclosure has built in Power Save functions that are not Wii compatible and can't be switched off. After 3 seconds drive goes into idle mode from the Wii cannot wake. I tied contacting Vantec about hardware workaround (i.e jumper wire on relevant IC) because the power save function can be kept off with windows software/driver. There response was can't be build is bull&%t... no more Vantec for this puppy. I bought this enclosure because it is glossy white like the Wii console but it is in fact about as incompatible as you can get. Sidewinder 3 Not Tested Not Tested Works Tested with 2,5" 750GB Seagate Momentus HDD (ST9750420AS). Very nice combination with Media Player.
0 Vantec NexStar NST-350U2 Not tested Not tested Works Tested with Maxtor Diamond 10 200GB IDE Hard Drive 0 Velocity Elite Series 152D 2329 Not Tested Not Tested Works openWiiflow R25 Tested with a Western Digital 500GB Scorpio Blue Hard Drive. Works perfectly. 0 Vibe Media Player Enclosure Works Works Works Tested with Seagate IDE 500GB HDD 0 VTG Gehäuse 3.5" USB 2.0 EXTERNAL SATA HARD DRIVE ENCLOSURE CASE box 2338 0100 Doesn't Work Doesn't Work Doesn't Work Tested diferent HDDs - Drive doesen't matter. Tried all methods with no success. WBFS from PC worked fine, so did loading ISOs. Hangs or is not detected. USB 2 SATA chipset is JMicron 20316 JM20339 1 Welland ME-601J 2.5 and 3.5"Sata HDD Docking Station USB2 and eSATA Works Not tested Not tested Tested with Western Digital WB800 80GB Sata HDD pulgged in, very surprised that it works so well 0 Wintec FileMate USB 3.5" 3FME3B2TW-R 3.5" SATA to USB 2.0 / eSATA External Enclosure Not tested Not tested Doesn't Work Tested with a Samsung EcoGreen F3 HD153W1 drive inside. Could mount WBFS on computer, could load games, and USB Loader GX and Wiiflow could see the game list on the Wii. Unfortunately it failed to load any game; load attempts sent you back to the main Wii menu. It's too bad, as this model looks just like the Wii: silver base, white case, blue lights. 0 Wintech EX-MOB-86 3,5" SATA to USB 2.0 Not Tested Not Tested Works Tested with USB Loader GX with a 250gb Samsung HDD 0 XtraStor 3.5" USB HDD Enclosure 152D 2338 Not Tested Not Tested Works Using USB Loader 1.5 Ultimate. For some games you need to configure the setting as we always do when using GeckoOS 0 Xtreamer Sidewinder 3 Not Tested Not Tested Works Tested with 2,5" 750GB Seagate Momentus HDD (ST9750420AS). Very nice combination with Media Player.
Configurable USB Loader works perfect, USB Loader GX not working 0 Orico 25AU3 USB 3.0 2.5-Inch SATA External Hard Drive Enclosure 2537 1066 Issues Not Tested Issues Takes a slight amount of persuasion to initialize correctly. After opening Homebrew Channel or plugging the drive in, wait for the light on the drive to go from blue to fading in/out red, then press 1 and manually select "USB device". Now it'll work perfectly until you turn off the Wii or unplug the drive. 0 Links USB Game Compatibility Table