1. Create a boot CD from this .iso file

2. Connect the hard disk from TS-109/209 to your computer via direct SATA connection, or USB external box.

3. Reboot your computer and change primary booting device to CD. Save and exit.



4. Upon rebooting is completed, enter User name = root and password = root

🔗 test [執行中] - Sun xVM VirtualBox	_) 🔀	
機器(M) 裝置(D) 求助(H)						
<pre>* Mounting local filesystems * Activating swapfile swap * Checking minimum space in /tmp * Skipping firewall: ufw (not enabled) * Configuring network interfaces * Setting up console font and keymap * Starting system log daemon * Starting kernel log daemon * Starting DNS forwarder and DHCP server dnsmasq * Starting OpenBSD Secure Shell server sshd * Starting internet superserver inetd * Starting MD monitoring service mdadmmonitor * Starting deferred execution scheduler atd * Starting periodic command scheduler crond * Running local boot scripts (/etc/rc.local) Qnap-system.technology login: Login timed out after 60 seconds. Qnap-system.technology login: root</pre>					ОК] ОКК] ОСК К] ОСК]	
rassworu. Linux Qnap-system.technology 2.6.24.6-qnap #1 SMP 686	Thu J	an 15	18:01:12	CST 2	2009	i
QNAP Linux Recovery System						
root@Qnap-system:~# _	90			🖉 💽 Rig	ht Ctrl	,tł

5. Use the following command to find out which device is the TS-109/209 hard disk

fdisk -l								
🤗 test [執行中] -	Sun xVM Virtua	IBox	Ser.	-				
機器(M) 装置(I	D) 求助(H)							
devshm tmpfs /dev/sdb3 /dev/sda1 root@Qnap–s	ystem∶∕mn	192688 192688 152704740 15603680 t# fdisk -1	0 0 10571772 665056	192688 192688 142132968 14152244	0% 0% 7% 5%	/dev/shm /tmp /media /mnt		
Disk /dev/s 255 heads, Units = cyl Disk identi	da: 16.1 (63 sectors inders of fier: Oxe:	GB, 1610612 s/track, 19 16065 * 51 25be3e5	7360 byte: 58 cylind(2 = 82252)	s ers 30 bytes				
Device B /dev/sda1	oot S	Start 1	End 1958	Blocks 15727603+	Id 83	System Linux		
Disk /dev/s 255 heads, Units = cyl Disk identi	Disk /dev/sdb: 160.0 GB, 160041885696 bytes 255 heads, 63 sectors/track, 19457 cylinders Jnits = cylinders of 16065 * 512 = 8225280 bytes Disk identifier: 0xd7466b0e							
Device B /dev/sdb1 /dev/sdb2 /dev/sdb3 /dev/sdb4 root@Qna <u>p-s</u>	oot { * ystem:/mn	Start 1 67 133 19447 t# _	End 66 132 19446 19456	Blocks 530113+ 530145 155139705 80325	Id 83 82 83 83	System Linux Linux swap / Solaris Linux Linux		
					0	💾 🗗 🖉 🚍 😳 🛛 🖉 Right Ctrl 🖉		

In this case, /dev/sdb is the TS-109/209 hard disk. /dev/sdb3 is where the data is.

6. Mount the data partition /dev/sdb3 on /media

mount -t ext3 /dev/sdb3 /media/ -o extents,mballoc,delalloc

🤗 test [執行中]	- Sun xVM Virtu	alBox	100			
機器(M) 装置	(D) 求助(H)					11
qnap lrwxrwxrwx <mark>4-22-gener</mark> root@Qnap-:	1 root r ic system:/#	root 30 fdisk −1) 2009-02-0;	2 12:47 vmli		
Disk /dev/ 255 heads, Units = cy Disk ident	sda: 16.1 63 sector linders of ifier: Oxe	GB, 16100 s/track, 16065 * 25be3e5	5127360 byte 1958 cyline 512 = 82252	es ders 280 bytes		
Device /dev/sda1	Boot	Start 1	End 1958	Blocks 15727603+	Id 83	System Linux
Disk /dev/ 255 heads, Units = cy Disk ident	sdb: 160.0 63 sector linders of ifier: 0xc) GB, 1600 S/track, 16065 * 17466b0e	041885696 by 19457 cylin 512 = 82252	ytes nders 280 bytes		
Device /dev/sdb1 /dev/sdb2 /dev/sdb3 /dev/sdb4 root@Qnap-: root@Qnap-:	Boot * system:/# system:/#	Start 1 67 133 19447 mount –t	End 66 132 19446 19456 ext3 /dev/s	Blocks 530113+ 530145 155139705 80325 sdb3 /media/	Id 83 82 83 83 -0	System Linux Linux swap / Solaris Linux Linux extents,mballoc,delalloc
	-350				90	🕥 💾 🧬 🥔 🚍 🛄 🛛 🖉 💽 Right Ctrl

7. Mount the hard disk inside your computer so that you can copy data to it.

mount /dev/sda1 /mnt/

🤗 test [執行中] - Sun xVM Virtu	alBox	Sec.	-		
機器(M) 裝置(D) 求助(H)					11
/dev/sda1	1	1958	15727603+	83	Linux
Disk /dev/sdb: 160. 255 heads, 63 secto Units = cylinders o Disk identifier: 0x	0 GB, 16004 rs/track, 1 f 16065 * 5 d7466b0e	1885696 by1 9457 cylind 12 = 822528	:es lers 30 bytes		
Device Boot /dev/sdb1 * /dev/sdb3 /dev/sdb3 /dev/sdb4 root@Qnap-system:/# Filesystem tmpfs	Start 1 67 133 19447 mount -t e df 1K-blocks 192688	End 66 132 19446 1 19456 xt3 /dev/so Used 3728	Blocks 530113+ 530145 155139705 80325 Hb3 /media/ Available 188960	Id 83 82 83 (-0 Use% 2%	System Linux Linux swap / Solaris Linux Linux extents,mballoc,delalloc Mounted on /lib/modules/2.6.24.6-qn
ap/volatile varrun varlock udev devshm tmpfs /dev/sdb3 root@Qnap-system:/# root@Qnap-system:/#	192688 192688 192688 192688 192688 152704740 mount /dev	48 0 52 0 10571772 /sda1 /mnt/	192640 192688 192636 192688 192688 192688 142132968	1% 0% 1% 0% 7%	/var/run /var/lock /dev /dev/shm /tmp /media
					💾 🗗 🖉 🛑 🔟 🛛 🛞 💽 Right Ctrl

8. Use the command df you should be able to see both devices are mounted.

🤗 test [執行中] - Sun xVM Virtu	alBox	1 march	-	_	×
機器(M) 裝置(D) 求助(H)					
/dev/sdb4	19447	19456	80325	83	Linux
root@Qnap-system:/#	mount −t e	ext3 /dev/so	db3 ∕media,	/ -0 6	extents,mballoc,delalloc
root@Qnap-system:/#	df				181
Filesystem	1K-blocks	s Used	Available	Use%	Mounted on
tmpfs	192688	3728	188960	2%	/lib/modules/2.6.24.6-qn
ap/volatile					 Reg.
varrun	192688	3 48	192640	1%	/var/run
varlock	192688	3 0	192688	0%	/var/lock
udev	192688	3 52	192636	1%	/dev
devshm	192688	3 0	192688	0%	/dev/shm
tmpfs	192688	3 0	192688	0%	/tmp
/dev/sdb3	152704740	10571772	142132968	7%	/media
root@Qnap–system:/#	mount ∕de∖	//sda1 /mnt/			
root@Qnap–system:/#	df				
Filesystem	1K-blocks	s Used	Available	Use%	Mounted on
tmpfs	192688	3740	188948	2%	/lib/modules/2.6.24.6-qn
ap/volatile					- M.
varrun	192688	3 48	192640	1%	/var/run
varlock	192688	3 0	192688	0%	/var/lock
udev	192688	3 52	192636	1%	/dev
devshm	192688	3 0	192688	0%	/dev/shm
tmpfs	192688	3 0	192688	0%	/tmp
/dev/sdb3	152704740	10571772	142132968	7%	/media
/dev/sda1	15603680	169592	14647708	2%	/mnt
root@Qnap-system:/#	lessory.				
				0	💾 🗗 🖉 🗐 🔟 🖉 💽 Right Ctrl

9. You are ready to copy your data now.

Enter the directory where your files will be copied to.

cd /mnt

You can then use the following command to copy everything inside your cht_office_2003_pro folder into /mnt, including the files inside the sub_directories

rsync -rav /media/Public/cht_office_2003_pro .

🤗 test [執行中] - Sun xVM Vi	rtualBox				X
機器(M) 裝置(D) 求助(H)				
/dev/sdb3	152704740	10571772	,142132968	7%	/media
root@Onan_sustem•/	# mount /uev/ # df	Sudi 7mmu7			
Filesustem	1K-hlocks	llsed	Availahle	lise%	Mounted on
tmnfs	192688	3740	188948	2%	/lih/modules/2 6 24 6-an
an/volatile	10000	0.10	100510	2.0	
varrun	192688	48	192640	1%	/var/run
varlock	192688	0	192688	0%	/var/lock
udev	192688	52	192636	1%	/dev
devshm	192688	0	192688	0%	/dev/shm
tmpfs	192688	0	192688	0%	/tmp
/dev/sdb3	152704740	10571772	142132968	7%	/media
/dev/sda1	15603680	169592	14647708	2%	/mnt
root@Qnap–system:/	# cd ∕media				
root@Qnap–sys <u>tem:/</u>	media#_ls		_		
aquota.user <mark>Publi</mark>	c Qmultim	edia Qust	0		
idstational Odown	load Qrecord	ings Qweb	3		
root@Qnap-system:/	media# cd				
root@Qnap-system:/	#_cd /mnt				
root@Qnap-system:/	mnt# ls –al				
total 20					
drwxrwxrwx 3 nobo	dy nogroup 4	096 2009-0	02-20 17:50) 🧧	
drwxr-xr-x 27 root	root	160 2009-0	02-20 17:3	7	of the Children is
drwx 2 root	root 16	384 2009-0	02-20 17:2	5 109	t+found
root@Qnap-system:/	<u>mnt#_rsync –r</u>	av ∕media,	/Public/ch	t_off	ice_2003_pro/
					💾 🗗 🖉 🧰 🔝 🕼 😻 Right Ctrl

🐕 test [執行中] - Sui	n xVM VirtualBox					x
機器(M) 装置(D)	求助(H)					
root@Qnap–sys	:tem:/mnt# ls					
A2561416.CAB	IJ561401.CAB	01561420.CAB	SKU026.CAB	ZA561401.CAB		
A3561416.CAB	IK561401.CAB	09561416.CAB	SKU0A4.CAB	ZC561408.CAB		
A4561416.CAB	IS561401.CAB	Office_SN.TXT	sn.txt	ZD561404.CAB		
AUTORUN.INF	IU561401.CAB	OWC10.MSI	TC561401.CAB	ZE561414.CAB		
AV561413.CAB	L2561416.CAB	OWC11.MSI	V3561415.CAB	ZF561402.CAB		
CA561401.CAB	L3561416.CAB	P2561415.CAB	W2561416.CAB	ZG561401.CAB		
CC561401.CAB	L4561416.CAB	P3561412.CAB	W3561414.CAB	ZH561414.CAB		
CD561401.CAB	L9561410.CAB	P4561412.CAB	W4561414.CAB	ZI561413.CAB		
CF561401.CAB		PA561401.CAB	WV561414.CAB	ZJ561401.CAB		
CL561401.CAB	LV561414.CAB	PR1028BN.CAB	X2561414.CAB	ZK561401.CAB		
CM561401.CAB	M2561419.CAB	PR103369.CAB	X3561410.CAB	ZM561401.CAB		
CN561401.CAB	M3561421.CAB	PR011.MSI	YA561405.CAB	ZN561401.CAB		
CO561401.CAB	M4561418.CAB	PV561412.CAB	YA561416.CAB	Z0561410.CAB		
CP561401.CAB	M9561409.CAB	PW561413.CAB	YB561403.CAB	ZQ561401.CAB		
CR561401.CAB	MA561415.CAB	Q2561416.CAB	YC561416.CAB	ZR561412.CAB		
CS561402.CAB	MC561416.CAB	Q3561416.CAB	YH561415.CAB	ZS561401.CAB		
E2561415.CAB	MG561416.CAB	Q4561414.CAB	YI561401.CAB	ZT561402.CAB		
E3561413.CAB	MH561403.CAB	QV561414.CAB	YL561413.CAB	ZU561414.CAB		
E4561415.CAB	MI561406.CAB	README.HTM	YM561406.CAB	ZV561401.CAB		
EV561413.CAB	M0561411.CAB	SETUP.EXE	Y0561412.CAB	ZY561405.CAB		
FILES	MSDE2000	SETUP.HTM	YR561404.CAB	ZZ561401.CAB		
G3561415.CAB	MT561418.CAB	SKU011.CAB	YS561407.CAB			
GV561408.CAB	00561401.CAB	SKU011.XML	YT561401.CAB			
root@Qnap-sys	:tem:/mnt# _					
			90	8 7 0 🗖 🛛 🕯	🖉 🛃 Right C	trl _{ad}

10. You can check by using the command 1s to check.