USB2.0 NAS Dongle User's Manual

1.0 Product overview

Thank you for purchasing USB2.0 NAS Dongle storage device. Now you can easily add USB2.0 Storage into your network. Before using this device, please read the Key Features below.

Key Features

- Support USB mass storage device
- Support Auto IP (DHCP server or DHCP Client)/ Fixed IP
- Under network environment, it supports one 10/100Mbps Ethernet port
- Password management provides secure access to HDD and web management
- Support Samba/FTP server
- Support Bit Torrent download server
- Support UPnP AV media Server & Apple i-Tunes music server
- Support USB Printer server
- Compatible with Windows 2000/XP/VISTA, Mac 10.5.4 above

NAS Dongle is a flexible, economical and powerful unit for your network. Follow the instructions to help you connect, set it up, and configure it.

Network environment

There are 3 different setup conditions you can choose:

- Setup NAS Dongle as DHCP Client:

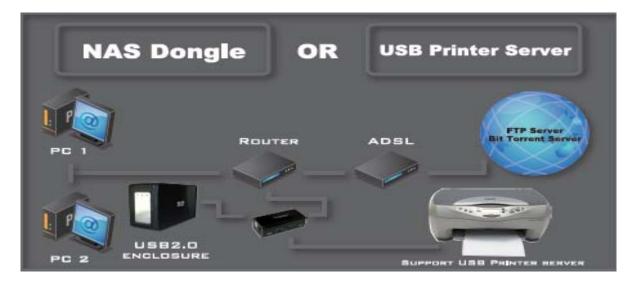
If your NAS Dongle operates under a built-in DHCP server router (ex. Internet Sharing Hub), it will obtain an IP from DHCP Server automatically.

- Setup NAS Dongle as DHCP Server:

If your operating environment does not support DHCP server, NAS Dongle will immediately act as DHCP server and assign an IP for installation.

- In Static IP environment:

You need first configure the IP for NAS Dongle to operate in the static IP environment. For configuring details, please refer to "IP Config" setup page.



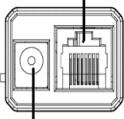
2.0 NAS Dongle Hardware installation

If you connect NAS Dongle to your computer directly, make sure to obtain the IP address and DNS settings automatically, otherwise you may not be able to find the device.

- Connect USB mass storage into USB port
- Connect LAN cable via LAN switch or Router.
- Connect 5V power adapter to power up.

Connect USB Cable to USB device. Connect I Switch or Connect I Switch or

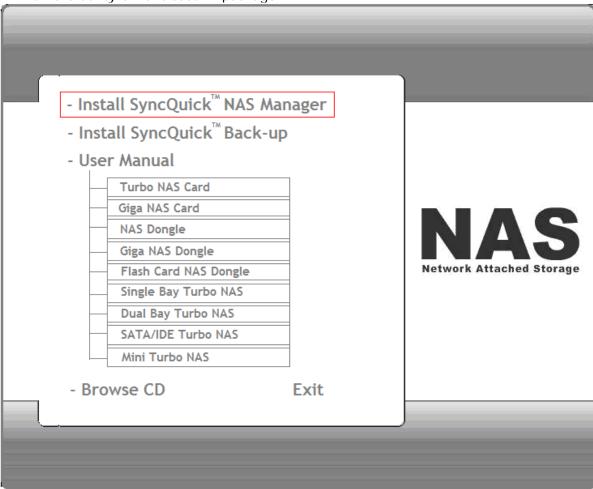
Connect LAN cable to LAN Switch or Router



Connect to 5V power adapter

3.0 Search Turbo NAS by SyncQuick[™] NAS Manager

1. Run the utility CD enclosed in package.



2. Select Auto Search and when Turbo NAS is found, right click the mouse button and select " **Open NAS Control page** " to start configurations.

SEARCH	SAMBA	HELP				NAS Network Attached Storage
Option Auto Search 1 1		2.168.1.0	End IP 192.16	8.1.255	▶ 2	
Device Name	IP A	ddress	Mac A	Address		
STORAGE-1568	192.3 Connect to NAS Connect as different user Open NAS Control Page	-3	6A-B3	I-F6-00-15-68		

3. Default login is **"admin"** for both user name and password, click "**OK**" to enter configurations.

storage		? 🔀
		G A
NET Disk		
USER name	🔮 admin	~
Password	admin	
	ОК	cancèl

3.2 Hard Disk format

For the first time installation, you need to format hard disk into **FAT32** system file, this procedure applies to either new or used hard disk.



	Disk Utility	
Disk ID	HTS54106 0G9SA00	
Format Disk	You will lost all data!! Do you want to do it?	Format
Sleep Time	Disable 🛩 (minutes)	Set
Scan Disk	Wait several minute to scan your hard discs infomation.	Start
	: 3 Scan complete (s), Used Size=2K, 0 Error(s)	~

4.0 Status

Provide the basic information for NAS Dongle.

			NAS Network Attached Storage
Status		Identification	
Identification	Host Name	STORAGE-000B	
	Group Name	WORKGROUP	
Date/Time	Administrator	admin	
IP Config			
Disk Utility		Date and Time	
Maintenance	Date	2008/05/20 16:52:28 GMT8	
SMB Server	-		
ETD Carrier		Disk Usage & Frimware	
FTP Server	Firmware Version	CR1618-1.11 LOADER 3.3	
Media Server	Free Size	57209 MB free	
	Total Size	57231 MB	

4.1 Identification

You can change and modify your host & group name, and password from this page. Click "**Apply**" to save the setting.

- Host name: This is used to identify your device on the network. If you prefer a different name, type in the new name and click "Apply" to save setting.

- Group Name: This should be same as your workgroup. In general, the default "WORKGROUP" will be OK. But if your workstation belongs to different workgroup, type in the correct group name to modify.

In Window O/S, right click on "**My computer**", choose "**Properties**", and go to the computer name tab to see your current workgroup.

For Mac O/S to join windows workgroup, open the directory access utility (under Applications-> utilities), select SMB and click configure to modify the settings (administrator access required to access this option.)

Note: we strongly suggest you to change the password as soon as you logged in, to prevent unauthorized access.

			NAS Network Attached Storage
Status		Identification	
	Host Name	STORAGE-000B	(Annha)
Identification	Group Name	WORKGROUP	Apply
Date/Time		Note. First character can not be number	(0~9).
IP Config		Note2. Host & Group name maximus is	15 bits.
Disk Utility			
Maintenance		Administration	
SMB Server	Administrator	admin	
FTP Server	Password		Apply
Media Server	Verify Password		
Ivieula Selver		Note3. password maximus is 20 bits.	

4.2 Date/ Time setting

You can change time setting form this page. Clicks "**Apply**" to save the setting. By default SNTP is in network time service, your can also select "Synchronize to PC". If internet access is available we recommended setting SNTP to Network time service instead.

		NAS Network Attached Storage
Status		Date and Time Config
	System's Date	Tue May 20 16:50:42 UTC+0800 2008
Identification	SNTP	Network Time Serivce O Synchronize to PC
(Date/Time	Time Server	
IP Config	Time Gerver	
Disk Utility		0
Maintenance		
SMB Server		
FTP Server		
Media Server		

4.3 IP Configuration

By default, the "IP config" is set to "Automatic IP". This is the recommended setting and will allow NAS Dongle to obtain its IP address automatically. If you prefer setting it manually, select the static IP option, enter your own value and click apply to confirm the new setting.

Setting it manually is useful when it often obtain a different IP address but you have a static IP address in order to mount the network drive or setup port forwarding as an example.

NAS Network Attached Storage			
	IP Config		Status
	Static IP as below	O Automatic IP	
	192.168.1.121	IP	Identification
	255.255.255.0	SubnetMask	Date/Time
Apply	192.168.1.254	Gateway	IP Config
	168.95.192.1	Primary DNS	Disk Utility
	168.95.1.1	Secondary DNS	Maintenance
			SMB Server
	DHCP Config		FTP Server
Apply	Off O Enable O Disable	DHCP server	Media Server
	MAC address	-	
	7A:B5:F6:00:00:0B	MAC address	

4.4 Disk Utility

In this page, you can manage the hard disk setting.

- Format: For the first time installation, you need to format hard disk into FAT32 system file, this procedure applies to either new or used hard disk.

- Scan Disk: After the scan, it will show the number of file content and health status for the hard disk.





4.5 Maintenance

This page allows you to update NAS dongle firmware, to go back to default setting or to reboot NAS system.

- **Firmware update:** Follow the steps below to update the loader and firmware for NAS Dongle.

- 1. Obtain the latest firmware from your vendor.
- 2. Store the firmware file in your computer and decompress them if necessary.
- 3. Browse your system and locate the firmware (BIN file).
- 4. Click on "upload".
- 5. Confirm the pop-up massage to start the update.
- 6. Wait and DO NOT click anywhere else or turn off the power! This might take a few minutes.
- 7. Once the update is done, it will prompt you to reboot the device.
- 8. Click on "reboot" to restart the device.
- 9. Wait for about one minute and then go to the status page to confirm the update is successful.

- Factory defaults: Forgot your admin password?? Click on factory and go back to default password setting. Besides SAMBA/FTP account setting will still remain in the NAS Dongle, rest of setting will go back to factory default.

- System reboot: This can be used to restart the network drive after a firmware update.

			Network Attached Storage
Status		Firmware Upload	
Identification	Select new firmware to update.		瀏覽 Update
Date/Time		Frankrige Defension	
IP Config	Olista "Description of the sector of the sec	Factory Defaults	Baset
	Click "Reset" to clear all configuration and res	tore to default settings.	Reset
Disk Utility			
(Maintenance)		System Reboot	
SMB Server	Click "Reboot" to have the device perform a so	oftware restart.	Reboot
FTP Server			
Media Server			

5.0 SMB Server

SMB server allows you to share data or files through LAN environment. A default "guest" folder is created and shared to all from NAS Dongle.

Note: Use **ONLY English** alphabet for folder names and no special characters when creating new folders.

Status Identification Date/Time Account List IP Config User Name Password Access En / Disable						NAS Network Attached Storage
Identification Account List Date/Time IP Config IP Config User Name Disk Utility Guest Maintenance SMB Server FTP Server	Status					
IP Config User Name Password Access En / Disable Disk Utility Guest RW ENABLED Maintenance SMB Server FTP Server Image: Server Image: Server	Identification	SMB Status	0	ENABLE ODIS	ABLE	Apply
IP Config User Name Password Access En / Disable Disk Utility Guest RW ENABLED Maintenance SMB Server FTP Server	Date/Time	-		Accou	nt list	
Maintenance SMB Server FTP Server	IP Config	User Name	Password			
SMB Server FTP Server	Disk Utility	Guest	0.0000000	RW	ENABLED	
FTP Server	Maintenance					
A SAL AND A SALARY	SMB Server					
Media Server	FTP Server					
	Media Server					

5.1 How to crate user.

Click on the **"Add"** button and type new account name and password and than **"OK"**. Eg: "User1" for demonstrations.

	SMB Add Account
Account Name	User1
Password	XXXXXX
Access	◯ Read Only . I Read/Write
	Note. account name&password
	maximus is 12 bits.
	OK Cancel

In the same time, NAS Dongle will also crate a SAMBA folder named "User1", click "Modify" to share the folder.

1			SMB S	Server	
ation	SMB Status	0		ABLE	
me			Accou	nt List	
īg	User Name	Password	Access	En / Disable	
ility	Guest		RW	ENABLED	
nance	User1	*****	RW	ENABLED	
erver					
rver					
Server					

Select "User1" and add in to "Sharing List".

	y SMB Account		
·		User1	Account
L		•••••	Password
	Read/Write	Read Only	Access
t	Sharing List		Folder List
	User1		PUBLIC
			User1
	I		
Delete		name Delete	Create Ren

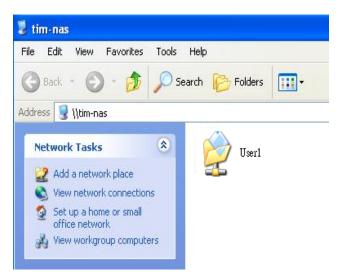
You can "Run" from window start button, type \\ follow by the IP address (eg:\\192.168.1.121), and click OK to continue.

Run	? 🛛
	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Open:	\\192.168.1.121
	OK Cancel Browse

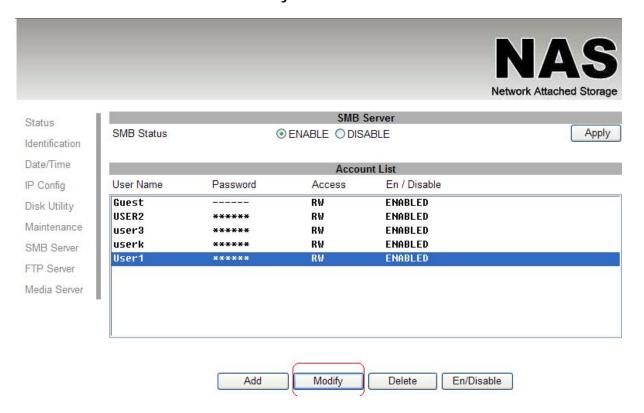
Type "User1" and password to login.

Connect to smb	j	? 🛛
R		GR.
Connecting to tim-	nas	
<u>U</u> ser name:	🖸 User1	~
Password:		
	Remember my pa	assword
	ОК	Cancel

Now you have set up the folder that you wish to share on your NAS Dongle. The shared folder can be accessed from other computer on your local network.



5.2 How to modify account password Select the "User1" and than click "**Modify**".



Password	Modify SMB A ser1 Read Only ③ Read/V		(
Folder List PUBL I C USER2 user3 userk User1		Sharing List User1 PUBLIC	
Create Rename De	lete		elete

Enter new password and click "Apply" to save setting.

5.3 How to delete a SMB (SAMBA) account Select an account you wish to delete, click **"Delete"** to proceed. Please note that all the data inside the folder will be lost after the delete.



	Acc	ount List
User Name Passwo	d Access	En / Disable
Guest	RW	ENABLED
USER2 *****	RW	ENABLED
user3 *****	RW	ENABLED
userk *****	RW	ENABLED
User1 *****	RW	ENABLED
		Internet Explorer Selected account will be deleted! Are you sure?

6.0 FTP Server

Remember to "Enable" the FTP service on the status page, when you plan on using the FTP server.

- **FTP server Configuration:** The standard port for FTP service is 21. If required, you can change it into any port ranging from 1025-6550. But in general, we recommended using the default port of 21.

File language support: By default, the encoding is set to English. If you want to store or transfer files with a different encoding (different language), choose the corresponding language for the drop down list. In order to transfer and view the files correctly, it is important that you select the correct language!

Anonymous: By default an anonymous user name has been created, it allows FTP users to login without username and password. For security reasons, it is best to add a password!.

Note: to be able to share FTP resource via internet, you need a router to assign the external IP to your NAS Dongle. Contact your router vendor on how to assign the external IP.

Port : 2	ENABLE O DISABLE
File Language support 1	raditional Chinese(cp950)
	te. Port set either from 1025 to 65500 or 21.
User Name Passwor	Account List Access En / Disable
anonymous	RO ENABLED
rick ******	RW ENABLED

6.1 How to crate FTP account

FTP server allows you to share your data through internet, so an internet resource and router is required before setting up FTP server.

Select FTP server and clicks **"add"** button and enter a name and password for the new FTP account and click **"OK"**. to continue.

In the account list, you can see an overview of the existing accounts and status. For FTP file transfers, we recommend to use other dedicated FTP client software e.g.: SyncQuick FTP, Cute FTP etc.

Note: When creating FTP accounts, please use ONLY English alphabet and no special character or space for FTP account name.

		FTP Configura	
FTP Status		ABLE ODISABLE	
Port :	21	ic(cp1256)	
File Language support			1025 to 65500 or 21.
	Note. I	-on set either from	1025 to 65500 of 21.
		Account Li	st
User Name anonymous	Password	Access	En / Disable
		Access	En / Disable .121 - FTP New Account - FTP Add Account
		Access	En / Disable .121 - FTP New Account - FTP Add Account User2
		Access	En / Disable .121 - FTP New Account - FTP Add Account User2 XXXX
		Access	En / Disable .121 - FTP New Account - FTP Add Account User2 XXXX © Read only © Read
		Access	En / Disable .121 - FTP New Account - FTP Add Account User2 XXXX

6.2 How to delete FTP account

In the "Account List", you can see an overview of the existing account and status; you can change them at any time by selecting the account and modifying, disabling or deleting it.

Note: Deleting a folder will also erase all the files on the hard drive that are stored inside that folder.

File Language support	Ifault			
	Note. Po		1025 to 65500 or 21.	
User Name	Password	Account Li Access	st En / Disable	
anonymous		RO	ENABLED	
User2	*****	RW	ENABLED	

7.0 XBOX 360 UPnP Media server

The Media server on NAS Dongle can be used to share your photo and music files with a XBOX360 video game console from Microsoft that is connected to the same local network.

Before you start, make sure both devices are connected to the same local network and turned on.

On your NAS Dongle, go to the XBOX360 media page and make sure photo and are set to share folder and not disable, e.g. the **"PUBLIC"** is enabled Photo directory.

				NAS
				Network Attached Storage
Status			XBOX360 Media Server	
Identification				
Date/Time				Share Directory
IP Config	Photo	PUBLIC	v set	PUBLIC Disable
Disk Utility		PUBLIC shuji	การการการการการการการการการการการการการก	
Maintenance				Share Directory
SMB Server	Music		Set]	Disable
FTP Server				Disable
Media Server				

Go to media, select either Music or Pictures, and press A to continue on your XBOX 360.

xbox live	games	Games 1 Gamerscore 0 Achievements 0	80 XBCX 360	system
marketplace	C.	Se Music	Turn your Xbox 360 into a	Э
ice		Pictures	music player.	
		😂 Videos		
		Video Store		
		😨 Media Center		
		Open Tray	2	

Press **X** to change the source and select your network drive, it should show up as storagexxx and display the folder that you have set up earlier on your NAS Dongle.

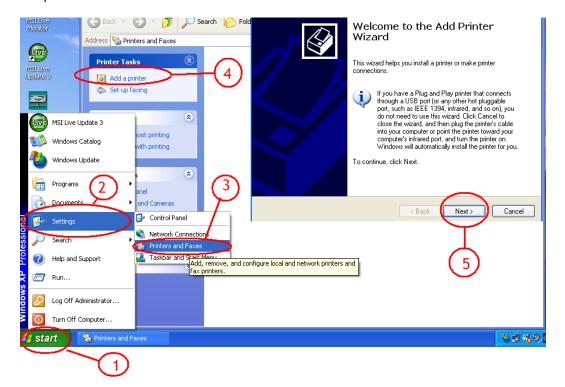
Albums	RUBLIC	
Artists		
Saved Playlists		
🔮 Songs		
G Genres		
	1 of 1	

Inside the shared folder, you can access to your picture or music files, depending on which mode you are currently using. Select the files you would like to see or to listen, and start playback.

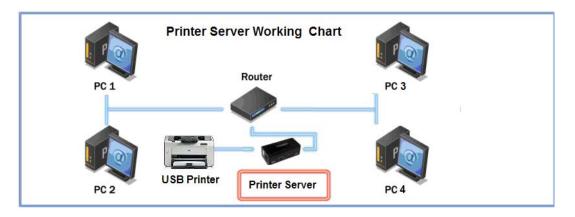
Play Album	(19.mp3	
Add to Current Playlist	18.mp3	
	17.mp8	
	1 of 3	

8.0 USB Printer Server

Install your Printer driver into your computer, (for example. if Epson PL-6200L Printer is connected to the NAS, you must install PL-6200L driver in to the computer first). After driver installation, please click "Start" → "Setting" → "Printer and Faxes" → "Add a printer" → "Next".



2. Connect the USB printer in to NAS Dongle, your network environment should looks like diagram below:



3. Select "Local printer" and click "next" to continue.

Add Printer Wizard	
Local or Network Printer The wizard needs to know which type of printer to set up.	S
Select the option that describes the printer you want to use:	~
Local printer attached to this computer	(6)
Automatically detect and install my Plug and Play printer	9
A network printer, or a printer attached to another computer It is not attached to a print server, use the "Local printer" option. It is not attached to a print server, use the "Local printer" option. It is not attached to a print server, use the "Local printer" option.	Cancel

4. Select "Create a new port type of port:", choose "Standard TCP/IP Port", and click "next" to continue.

elect a Printer Port Computers communicate w	ith printers through ports.
Select the port you want yo new port.	our printer to use. If the port is not listed, you can create a
OUse the following port:	LPT1: (Recommended Printer Port)
9 Create a new port: Type of port:	Local Port
	Local Port

5. Enter the NAS Dongle IP address than click "next" to continue.

Add Standard TCP/IP Printer	Port Wizard
Add Port For which device do you wa	nt to add a port?
Enter the Printer Name or IP	address, and a port name for the desired device.
Printer Name or IP Address:	192.168.1.127
Port Name:	IP_192.168.1.127
	(13)
	K Back Next > Cancel

6. Select "Custom" and go to "setting".

Add Standard TCP/IP Printer Port W	'izard 🛛 🔀
Additional Port Information Required The device could not be identified.	
The detected device is of unknown type. If 1. The device is properly configured. 2. The address on the previous page is co Either correct the address and perform ano previous wizard page or select the device t	rrect. ther search on the network by returning to the
O Standard Generic Network Card	-15
14	<back next=""> Cancel</back>

7. Select **LPR** in protocol, and give a queue name eg:LRxxx; select LPR byte enable and click "OK" to finish the port setting.

	Port Settings			
	Port Name:	IP_192.168.1.127		
	Printer Name or IP Address:	192.168.1.127		
	Protocol O Raw	(16)-0LPR		
	Port Number: 910	10		
_	LPR Settings Queue Name:	(XXX		-(17
8)—	LPR Byte Counting Enabl	ed		<u> </u>
	SNMP Status Enabled			
	Community Name: pub	lic		
	SNMP Device Index: 1			
			Cancel	

8. Click "Finish" to complete TCP/IP printer setup.

Add Standard TCP/IP Printer P	Port Wizard 🛛 🕅
	ompleting the Add Standard CP/IP Printer Port Wizard I have selected a port with the following characteristics.
Dev Por	MP: No tocol: LPR, LRxxxx vice: 192.168.1.127 t Name: IP_192.168.1.127 apter Type:
То	complete this wizard, click Finish.

9. Go to Pinter server page and check printer server status. If status shows "OK", the printer is setting up successfully.

-				Network Attached Storage
Status			Printer Status	
Identification	Status	ок		
Date/Time	Manufacturer	EPSON		
	Model Number	480CX		
IP Config	Languages			
Disk Utility	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
Maintenance				
SMB Server				
FTP Server				
Media Server				
Printer Server				
BitTorrent				

Notes: The NAS Dongle Printer server does not support GDI/Host-based printers. For some Multi Function Printers (MFP); scanning functions might not be functional probably. Please contact Printer Manufacture for detail Specifications.

9.0 Bit Torrent server

Turbo NAS supports Bit torrent download independently without using PC resource. Maximum of 4 bit torrent downloads can be running at the same time.

9.1 Select "**Bit torrent**" server, choose the "**Download Path**" you wish to use, then click "**Apply**" to save setting. (DO NOT change path setting while perform BT downloading, otherwise the downloaded job will be missing).

9.2 Server port range can be chosen from 6881 to 65535. (6881 is the default setting)

			Network	Attached Stora
atus		Bit Torrent Set		
entification	System ID	52333238322d312e313801122	23344555a9e881c	
te/Time	Number of the Downloads			
	Download Path	admin	*	App
Config	Server Port	6881 (Default:6881)	Range:1025~65535)	Se
sk Utility	Upload Limit	0 (kB, Default:0 (unlimited))	56
aintenance	Mail Notification	Mail Setup		
/IB Server				
P Server		Upload Your Torre	nt File	CONFE
dia Server	Torrent File			瀏覽 Uplo
		Download Que	116	
Torrent	1 WAITTING	2008111.torrent		
ledia Server itTorrent	1 WAITTING	Download Que 2008111.torrent	ue	

9.3 Create a upload speed limit: 0=unlimited upload speed (4 KBps is the minimum speed), and click "**Set**" to save setting.

9.4 Click "Browse", select .torrent file, and upload to the download queue.

Note: The jobs listed in the Download Queue will be removed when Turbo NAS is turned off or HDD is removed.



tatus		Bit Torrent Setup		
lentification	System ID	52333238322d312e31380112233445	555a9e881c	
	Number of the Downloads	n		
ate/Time	Download Path	admin	~	Apply
Config	Server Port	6881 (Default:6881 Range	e:1025~65535)	(cab
sk Utility	Upload Limit	0 (kB, Default:0 (unlim	nited))	Set
aintenance	Mail Notification	Mail Setup		
MB Server	Contraction and the second			
TP Server		Upload Your Torrent File		
edia Server	Torrent File	234xxxx.torent		瀏覽 Upload
itTorrent		Download Queue		2 上面の雨
tiorrent	1 WAITTING	1234xxxx.torent	1224yyyy torrant	
			1-#0iftzH	
			C	
			This it	
		Show Remove	- 🕡	
		Cillow Itteniove	3=TE:	
			23 - 87+8	

9.5 Delete BT jobs

After the download complete, click "Remove" to delete the download Jobs form queue window.

	Download Queue						
(1	WAITTING	2008111.torrent					
		Show	Remove				

Note: Jobs listed in the "Download Queue" will be removed when Turbo NAS is turned off or HDD is removed.

9.6 Mail Notification

After the download is successful, an email will be send to designated email address. Click "Mail setup", input SMTP server, recipient email, SMTP A/C, Password, and click "Apply" to save setting.



Status		BitTorrent Mail Notification	
Identification	Enable	V	
	SMTP Server	abc@abc.com	
Date/Time	Sender		
IP Config	Recipient	Evan@abc.com	Apply
Disk Utility	Mail Authentication		
Maintenance	User Name	Evan@abc.com	
SMB Server	Password	•••••	Return
FTP Server			
Media Server	<u></u>		
BitTorrent			

10.0 Mac installations (Mac 10.5.4 or above)

Open Mac browser "Safari" and key-in the host name of the NAS Dongle (for example, "strage-0000"). It will detect NAS Dongle automatically.



10.1 How to setup SAMBA in Mac OS X 10.5.41. Click "Go" on the toolbar, and select "Network" as the screenshot shown below.

		Back Forward	ж[ж]	nan du situ
		Enclosing Folder	301	
		Scomputer	ŵжс	
		1 Home	企業 日	
		Network	企 業K	
		🔮 iDisk	•	
		Applications	ûЖА	RESERVED AND
		📁 Utilities	合業日	
		Recent Folders	•	
		Go to Folder	ΰ₩G	
		Connect to Server	. 36 K	
		Careford and the		
		Network		
	٥.	Metwork.	Querry	vhere
► 122 = 00	¢•	@ Network	Q- 1.4 - 1.4	rhere
▶ 18 = m	Ø•	Retwork	Q- Average Servers	1
► II = m Network			, e	1
Network Macintosh HD			, e	1
Network Macintosh HD Desktop			, e	1
Network Macintosh HD Desktop rdk	DOMAIRL_RDC		, e	1
Desktop	DOMAIRL_RDC		, e	1
Image: state	DOMAIRL_RDC		, e	1
Nervork Macintosh HD Desktop rdc Applications Documents Movies Music	DOMAIRL_RDC		, e	1
Nerwork Macintosh HD Desktop rdc Applications Documents Movies	DOMAIRL_RDC		, e	1
Nervock Macintosh HD Desktop rdc Applications Documents Movies Music	DOMAIRL_RDC		, e	1

2. Double Click "**WORKGROUP**" (or the correct group name of NAS Dongle), you will find NAS Dongle "**STORAGE-xxxx**" (or the correct name of NAS Dongle).

3. Click on the **storage-xxxx** (or the correct name of NAS Dongle).

000		WORKCROUP		0
	¢.		Q+ reenywhere	
Macintosh HD	LAB-CPQ2	FEDORAS	LAB-XPS	
Applications	LAB-WINXP2	LAE-MUI	, (O) 9995	1
Movies Music	JDWARD-LICNNEMT	GARRYNB	LAE-2003-2	
Pictures	STORACE-0001			
	1 of	19 selected, Zero KB available		

4. Select the folder you wish to share, and click "**OK**" to share the folder

-	SMB Mount
	Select a share
100	PUBLIC
	(Cancel) (Authenticate)

5. Click "**OK**" to show the folder in the Desktop.

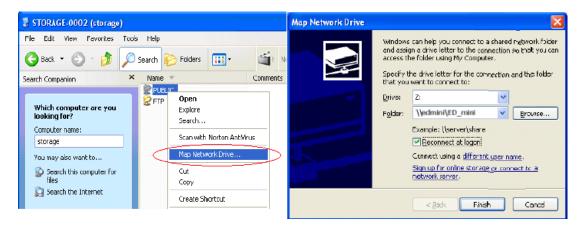
-	SMB/CIFS Filesystem Authentication Enter username and password for STORAGE-000
2	
	Workgroup/Domain WORKGROUP
	BDC
	Password
	Add to Keychain

11.0 How to map your NAS Dongle as a Network Drive to your computer system (Showing NAS disk drive in network).

- 1. Press "Start" button on Windows desktop
- 2. Press "Search"
- 3. Select Folders
- 4. Select Computer or people
- 5. Select a computer on the network and a new window will appear.
- 6. Key in the host name, (For example "storage-xxxx") in the "Computer name" column and then press "Search" button. You will see the following window.

Search Results - Computers	*****	
<u>File Edit View Favorites Tools</u>	Help	2
🌀 Badk 🔹 🕤 - 🏂 🔎	Search 🌔 Folders 🛄 •	📹 E - Norton AntiVirus 🔬 🔸
Search Companion X	Name	Jo Folder
Which computer are you looking for? Computer pame: Istorage You may also want to Search this computer for Files Search the Internet Scorth	STORAGE-ODD2 (storage)	Workgroup

7. Point to the "Storage-xxxx", double click the mouse. Choose the folder you wish to map, click mouse on its right button and click "Map Network Drive".



Note: For faster connection and usability, we recommend that you map folders which you used constantly as network drives. This creates a direct access to the shared folders on NAS from My Computer.

12.0 Q&A

Q: What is NAS Dongle default IP?

A: The default IP address for NAS Dongle is 169.254.0.1 or enter "storage" in IE browser bar to search for it.

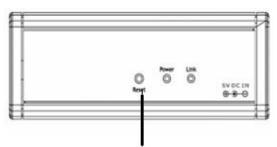
🕘 storage

Q: What is NAS Dongle default login name and password?

A: Our NAS Dongle default Login name: "admin", default password: "admin".

Q: Forgot my login password, How should I do?

- A: 1. Press the reset button and keep that position.
 - 2. Unplug and reconnect the power.
 - 3. Wait for 30 seconds, and then release the reset button.
 - 4. NAS Dongle will go back to factory defaults.



Reset button

PS: Only SAMBA/FTP account settings will remain in the Turbo NAS; others will go back to factory default.

Q: Why can't I create/share folders in SMB or FTP server?

A: To avoid languages support issue, you are suggested to create/share folders with English characters only.

Q: Why can't I upload the files via LAN connection or got disconnected?

A1: Please make sure the networking is connected properly and you have the access right (read & write) for the folders.

Q: How to setup NAS Dongle to be in daylight saving time?

A: NAS Dongle does not support Daylight saving time setting.

Q: Why WinXP can not enter SMB folder with password via NAS Dongle?

A: Please update Win XP to SP2 or above. After update, please make sure if you have installed Norton Internet Security, if you do, please check with Norton service center.

Q: What Operating Systems does NAS Dongle support?

A: NAS Dongle supports Microsoft Windows 2000 / XP / Vista and Apple Macintosh OS 10.5.4 above.

Q: How do I access NAS Dongle via the Internet?

A: If your NAS Dongle is using a fixed public IP, please perform the following steps. - Enter the management web base of NAS Dongle, and go to the FTP Server page to enable FTP Status.

- Create user account and limits of authority.

- Open Microsoft Internet Explorer or other FTP client software (recommended), and enter ftp:// NAS Dongle IP in the IP address field.

Q: Why FTP can not link to NAS Dongle or show link time out when using IE?

A: Due to IE FTP is not compatible with some Routers, you are suggested to use FTP client software to start with. If you would like to use IE FTP to link to NAS Dongle, please refer to following steps:

- Please open port 21 and 20 on Router and link to NAS Dongle.

- Open IE > Tool > Internet Options>Advance
- Click "Enable folder view for FTP site" and click "OK"

Q: Why my FTP client software can not link to NAS Dongle or fail during file transfer??

A: Due to software design, it's possible that certain FTP software is not compatible with NAS Dongle. NAS dongle is tested with most of popular FTP software such as CuteFTP or SyncQuick FTP.

Q: What is the limitation of user to login FTP and Samba server?

A:

	User Level Access(maximum create 16 user account, 16 folder share by one account)	
FTP Server	maximum create 16 user account,16 folder share by one account	
Maximum User Login	FTP 8 User/Samba 8 User (Total 64 TCP connection at the same time)	

Q: Any limitations for NAS Dongle file name length?

A: The limitation of length of file folder is 12 bytes.

Q: What can DHCP do as well with NAS Dongle?

A: You can setup NAS Dongle as a DHCP server if there is no any other DHCP Server exists in your local network. Otherwise, NAS Dongle will automatically turn off its DHCP server function and become a DHCP client. For example, if you have installed a router with built-in (activate) DHCP Server, NAS Dongle will automatically setup itself as DHCP client.