Giga NAS Dongle User's Manual

1.0 Product overview

Thank you for purchasing Giga NAS Dongle. Now you can easily install Giga NAS Dongle into your network environment. 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 10/100/1000Mb Ethernet port
- Password management provides secure access to HDD and web management
- Support SAMBA (SMB)
- Support FTP server
- Support Bit Torrent download
- 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

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

Network environment

There are 3 different setup conditions you can choose:

1. Setup Giga NAS Dongle as DHCP Client:

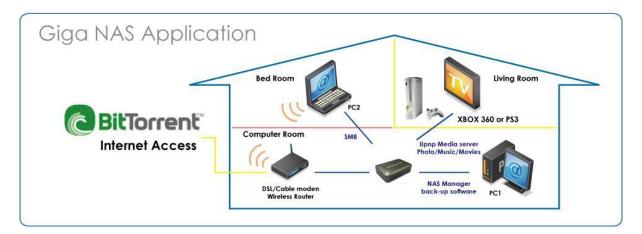
If your Giga NAS Dongle operates under a built-in DHCP server router (ex. Internet Sharing Hub), it will obtain an IP from DHCP Server automatically.

2. Setup Giga NAS Dongle as DHCP Server:

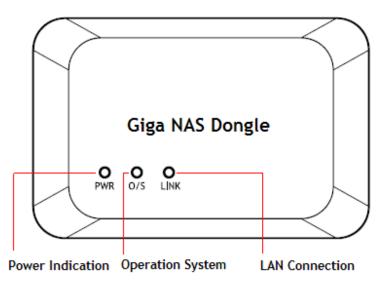
If your operating environment does not support DHCP server, Giga NAS Dongle will immediately act as DHCP server and assign an IP for installation.

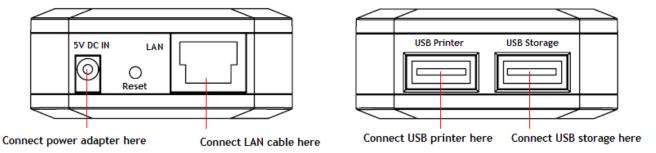
3. In Static IP environment:

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



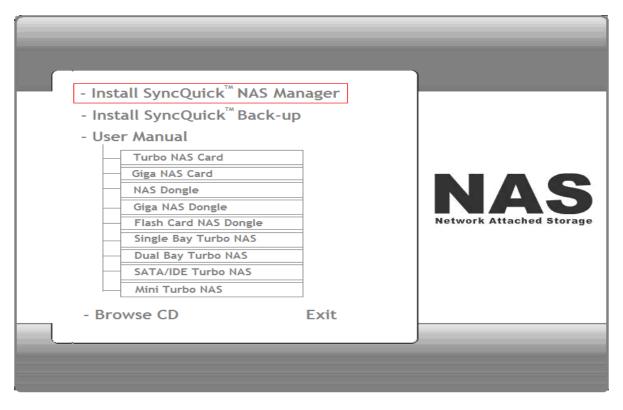
2.0 Components of the NAS system





3.0 Search Turbo NAS by SyncQuick[™] NAS Manager

1. Run the utility CD enclosed in the 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		92.168.1.0	End IP 192.168.1.2	255
Device Name	IP A	ddress	Mac Address	
STORAGE-1568	192. Connect to NAS Connect as different user Open NAS Control Page	-3	6A-B3-F6-00-15	-68

3. The default login is **"admin"** for both user name and password; click "**OK**" to enter configurations.

storage	? 🔀
NET Disk	
USER name	🔮 admin 🛛 🗸
Password	admin
	ÓК cancèl

3.1 Hard Disk format

For the first time installation, you need to format hard disk into **FAT32** system file. Go to "**Disk Tool**" and select "**Format**". This procedure applies to either new or used hard disk.

NA	Giga Series	Iministraton Time Setting LAN Setting Disk Tool	Maintenance
Server	Disk Tool	Infinition The Security LAN Security Disk 1001	maintenance
File Server	Disk ID	WDC WD32 00KS-00	
FTP Server	Format Disk	You will lose all data!! Do you want to do it?	Format
Media Server	Scan Disk	Wait several minutes to scan your hard disk information.	Start
Printer Server P2P Server		15: 0:33 Scan complete , 16 Dir(s), Used Size=3347073K, 0 Error(s)	8
	<	Clear Refresh	

4.0 Information

Provide the basic information for Giga NAS Dongle. User can check firmware version and available HDD capacity from this page.

NA	Giga Series	
- Server	Information Admir	nistraton Time Setting LAN Setting Disk Tool Maintenance
File Server	Host Name	STORAGE-0017
FTP Server	Group Name	WORKGROUP
Media Server	Administrator	admin
Printer Server	Date	2009/06/18 13:58:55 GMT 8:00
P2P Server	Firmware Version	G5S6070400149C0 L:1.07
	Free Size	295264 MB free
	Total Size	305244 MB

4.1 Administration

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.)

NA	Giga Series	
	Information Admi	
– Server	Administration-	
File Server	Administrator	admin
FTP Server	Password	
Media Server	Verify Password	Apply
Printer Server		
P2P Server	! Maximum number o	of characters is 15.
	- Identification-	
	Host Name	STORAGE-0017
	Group Name	WORKGROUP Apply
	! First character can	not be number (0~9).Maximum number of characters is 15.

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

4.2 Date/ Time setting

You can change time setting from 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.

NA	Giga SECIES	nistraton Time Setting LAN Setting Disk Tool Maintenance
- Server-	Date and Time-	
File Server	Date	2009 / 06 / 18
FTP Server	Time	14 09 14
Media Server	Time Zone	GMT+8
Printer Server	SNTP Time Server	♦ AUTO ● DISABLE
P2P Server		o clock.isc.org
		• Apply

4.3 LAN Setting

By default, the "IP Setting" is set to "Automatic IP". This is the recommended setting and will allow Giga NAS 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 manually is useful when you have a static IP address in order to mount the network drive or setup port forwarding.

NA	Giga Series		
	Information Adm	inistraton Time Setting LAN Set	tting Disk Tool Maintenance
	P Setting		
File Server	Automatic IP	 Static IP as below 	
FTP Server	IP Address	192.168.1.125	
Media Server	Subnet Mask	255.255.255.0	
Printer Server	Gateway	192.168.1.254	
P2P Server	Primary DNS	168.95.1.1	
8	Secondary DNS	0.0.0.0	Apply
	- DHCP Setting-		
	DHCP status	Disable	
	DHCP server	Enable ODisable	Apply
	- MAC Address-		
	MAC address	00:B3:F4:00:00:17	

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 Giga NAS 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 Giga NAS.

- Obtain the latest firmware from your vendor.
- Store the firmware file in your computer and decompress it if necessary.
- Browse your system and locate the firmware (BIN file).
- Click on "update".
- Confirm the pop-up massage to start the update.
- Wait and DO NOT do anything during firmware update! This might take a few minutes.
- Once the update is done, it will prompt you to reboot the device.
- Click on "Reboot" to restart the device.
- 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 "Reset" on the factory defaults and go back to the default password setting. SAMBA/FTP account setting will still remain in the Giga NAS, other than that will go back to factory default.

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

NA	Giga Series		XX
- Server	Information Adm	inistraton Time Setting LAN Setting Disk Tool	Maintenance
File Server	Firmware Upload	Select new firmware to update. 瀏覽	Update
Media Server Printer Server P2P Server	System Reboot	Click 'Reboot' to have the device perform a software restart.	Reboot
(Factory Defaults	Click 'Reset' to clear all configuration and restore to default settings.	Reset

5.0 SAMBA Server (SMB)

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

NA	Giga SECIES	on Time Setting LAI	Setting Disk	Tool Maintenand	
File Server FTP Server Media Server	Samba Setting	ENABLE ● DISABLE		Apply	
Printer Server P2P Server	User name Guest	Password	Access RW	Status DISABLED	

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

5.1 How to crate User account.

Click on the "Add" button. Type new account name, password and click "OK".



Here, we name the account "**User1**" to demonstrate, enter password and click "**Next**" to enter share management.

NA	Giga Series	
	Information Adm	inistraton Time Setting LAN Setting Disk Tool Maintenance
- Server	SMB Add Acco	punt
File Server	Account Name	User1
FTP Server	Password	••••
Media Server	Access	Read Only Read/Write
Printer Server	! Maximum number o	
P2P Server		Next Cancel

NA		Iministraton Time Setting LAN Setting Disk	CTool Maintenance
Server-	Modify SMB	Account	
File Server	Account	User1	
FTP Server	Password	••••	
Media Server	Access	Read Only ORead/Write	Apply
Printer Server	- File List-		
P2P Server	Folder List	Sharing List	
	User1		
		Create Rename Delete	Return

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

Run	2 🛛
	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		? 🛛
		GER
Connecting to tim-na	35	
User name:	🕵 User1	~
<u>P</u> assword:	••••	
		assword Cancel

Now, you have successfully set up the folder that you wish to share on your Giga NAS. This folder can be accessed from other computer on your local network.



5.2 How to modify user account password

Select the account name ("User1") and than click "Modify".

NAS	Giga SERIES	n Time Setting LAN	Setting Disk	Tool Maintenan	Ice
File Server FTP Server Media Server	Samba Setting- Samba Status • Samba Account List-	ENABLE ● DISABLE		Apply	
Printer Server P2P Server	User name Guest User1	Password	Access RW RW	Status ENABLED ENABLED	
	Add	Modify Deleg			

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

Ne	Giga Series	
		dministraton Time Setting LAN Setting Disk Tool Maintenance
- Server	- Modify SMB	Account
File Server	Account	User1
FTP Server	Password	
Media Server Printer Server	Access	Read Only Read/Write Apply

5.3 How to delete a user 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.

NA	Giga SERIES Information Administraton Time Setting LA	AN Setting Disk Tool Maintenance
_ Server	Samba Setting	
File Server FTP Server	Samba Status	Apply
Media Server	Samba Account List	Access Status
Printer Server P2P Server	Guest	RW FNABLED
F2F Server	User1 *****	RW ENABLED
	Add Modify Del	Lete On/Off

6.0 FTP Server

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

NAS	Information Administrate	on Time Setting LAN	Setting Disk	Tool Maintena	ince
Server File Server FTP Server Media Server Printer Server P2P Server	Server Port 21	ENABLE • DISABLE Port set either from 1 raditional Chinese (cp		Apply Apply Change	
	User name anonymous Test Tim	Password ***** *****	Access RO RW RW	Status DISABLED ENABLED ENABLED	
	Add	Modify Dele	te On/Off		

- 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.

Server Port	21	Port set either from 1025 to 65500 or 21.	Apply
-------------	----	-------------------------------------------	-------

- 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 from the drop down list. In order to transfer and view the files correctly, it is important that you select the correct language!

File Language support	Traditional Chinese(cp950)	help	Change
·	English		
	Central Europe(cp1250)		
	Cyrillic(cp1251)		
	Latin I(cp1252)		
	Greek(cp1253)		
	Turkish(cp1254)		
	Hebrew(cp1255)		
	Arabic(cp1256)		
	Baltic(cp1257)		
	Vietnam(cp1258)		
	Thai(cp874)		
	Japanese Shift-JIS(cp932)		
	Simplified Chinese(cp936)		
	Korean(cp949)		
	Traditional Chinese(cp950)		

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 Giga NAS. Contact your router vendor on how to assign the external IP.

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.



- FTP Add Accour Account Name	User2	1	
Password	••••		
Access	Read only	Read/Write	
! Maximum number of o	characters is 12.		
	Next	Cancel	

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.

User name	Passw	ord	Access	Status
anonymous			RO	DISABLED
User2	****	*	RW	ENABLED
Ac	d Modify	Delete	On/Off	

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

6.2 How to delete FTP account

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

Server	FTP Setting	straton Time Setting LAN	Setting Disk	Tool Maintenance
ile Server	FTP Status	O ENABLE O DISABLE		Apply
P Server	Server Port	21 Port set either from 10	25 to 65500 or 21	Apply
edia Server	File Language support	Traditional Chinese(cp9	50) 💌 help	Change
inter Server P Server	FTP Account List			
	User name	Password	Access	Status
	anonymous		RO	DISABLED
	User2	*****	RW	ENABLED

Note: Deleting a folder will also erase all the files stored inside that folder.

7.0 XBOX 360 UPnP Media server

The Media server on Giga NAS 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.

Go to the "**Media Server**" page and select the folder you already store the photo/ music/video content and click "**Share**" to enable. e.g. the folder "**PUBLIC**" is now enabling the Photo directory.

Na	Giga Series	nistraton Time Setting LAN Setting Disk Tool M	Maintenance
- Server	X-BOX360 Mec	la Server	
File Server	Folder List	Photo Folder	
FTP Server	PUBLIC	PUBLIC Share	Cancel
Media Server Printer Server P2P Server	BT User1 User2	Music Folder Disable Share Video Folder	Cancel
		Disable Share	Cancel
		File Language support Traditional Chinese (cp950) 💌 help 🔤	Change

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

	Media Good	0	
media games Xbox live marketp	Games 1 Gamerscore 0 Achievements 0	XEOX 360	System
dia amés box live marketplace	Se Music	Turn your Xbox 360 into a	n
ce	Pictures	music player,	
	😂 Videos		
	Video Store		
	🧐 Media Center		
	Open Tray		
	Sign Out	B Seloct 📀	

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

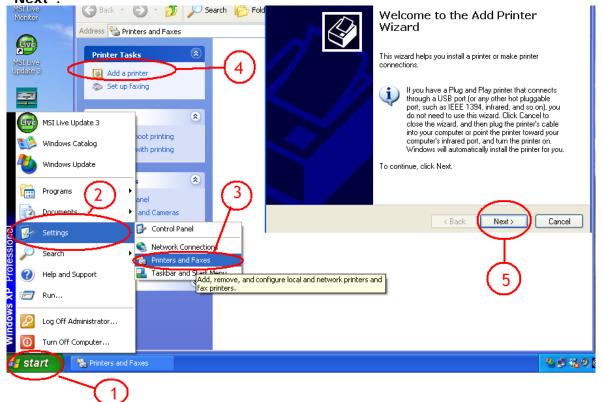
Albums	PUBL	C
Artists		
Saved Playlists		
🕈 Sungs		
Genres		
	1 of 1	
		Buck 📦

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.

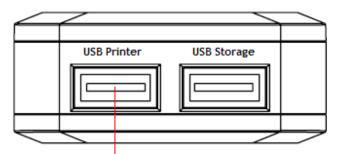
Play Album	(19.mp3	
Add to Current Playlist	(18.mp3	
	17.mp3	

8.0 Printer Server

8.1 Firstly, 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 into your computer first). After driver installation, please click "Start" \rightarrow "Setting" \rightarrow "Printer and Faxes" \rightarrow "Add a printer" \rightarrow "Next".



8.2 Connect the USB printer to Giga NAS (there is an available USB port on Giga NAS).



Connect USB printer here

8.3 Go to "Add Printer Winzard", select "Local printer" and click "Next" to continue.

Local	or Network Printer
TI	e wizard needs to know which type of printer to set up.
Se	ect the option that describes the printer you want to use:
0	Local printer attached to this computer (6)
	Automatically detect and install my Plug and Play printer
C	A network printer, or a printer attached to another computer
Ó	To set up a network printer that is not attached to a print server,
	Y use the "Local printer" option.
	(7)
	Ý
	<pre></pre>

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

Select the port you want yo new port.	our printer to use. If the port is not listed, you can create a
	LPT1: (Recommended Printer Port)

8.5 Enter the Giga NAS IP address, then click "Next" to continue.

d Standard TCP/IP Printer Add Port For which device do you war	
Enter the Printer Name or IP a Printer Name or IP Address: Port Name:	address, and a port name for the desired device.
	13 < Back Next > Cancel

8.6 Select "Custom" and go to "Setting".

Add Standard TCP/IP Printer P	ort Wizard 🛛 🛛 🔀
Additional Port Information Re The device could not be identif	
O Standard Generic Network	Card 🗸
14	< Back Next > Cancel

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

_	Configure Standard TCP/IP	Port Monitor	? 🔀	
18–	Port Settings Port Name: Printer Name or IP Address: Protocol Raw Settings Port Number: 910 LPR Settings Queue Name: LRx Queue Name: LRx Queue Name: LRx SNMP Status Enabled Community Name: pub SNMP Device Index: 1	xxx ed	Cancel	-17

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

Add Standard TCP/IP Prin	er Port Wizard	
	Completing the TCP/IP Printer You have selected a port w	
	SNMP: No Protocol: LPR, LRxx: Device: 192.168.1. [*] Port Name: IP_192.168 Adapter Type:	127
	To complete this wizard, cli	

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

No	Giga Series		
		nistraton Time Setting LAN Settin	ng Disk Tool Maintenance
- Server	Printer Status-	, , , , , , , , , , , , , , , , , , ,)
File Server	Status	Offline	
FTP Server	Manufacturer		
Media Server	Model Number		
Printer Server	Command Set		
P2P Server			

Notes: Giga NAS Printer server does not support GDI/Host-based printers. For some Multi Function Printers (MFP); scanning functions might not be functional probably. Please contact the printer manufacture for detailed specifications.

9.0 P2P server setup

Giga 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 "**P2P server**" server, choose the "**Download Path**" you wish to use, click "**Apply**" to save setting. (DO NOT change path setting while perform BT downloading, otherwise the downloaded job will be missing).

Server	Bit Torrent		aton lime	Setting LA	N Setting 1	Disk Tool	Maintenance
ile Server	System ID		33138332d312	e3439632d30303	30303137		
TP Server	Download Path	PUBLIC			~		Apply
ledia Server	Server Port	6881	(Default:688	1 Range:1025~0	65535)	1	Set
Printer Server	Upload Limit	0	and the second second second	for unlimited uplo			Set
2P Server	Mail Notification	Notificatio	and the second se				Setup
	Torrent File					瀏覽	Upload
	- Download (Queue					
		tart	Pause	Stop	Show	Remove	

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

Server Port 6881 (Default:6881 Range:1025~65535) Set

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.

erver	Information Ac	Iministraton Time	Setting LAN	Setting D	isk Tool Ma	aintenance
Server		35452383138332d312	e3439632d30303	0303137		
P Server		PUBLIC		~		Apply
dia Server	Server Port	5881 (Default 688	1 Range:1025~6	5535)		Set
iter Server	Upload Limit					Set
^o Server	Mail Notification	lotification when down				Setup
	Torrent File	:\Documents and	Settings\Tim	Ny Docume	n'瀏覽 て	Jpload
			ountu-7.10-dv	/d-1386.iso	.torrent	
	Rest	art Pause	Stop	Show	Remove	

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

9.5 Delete Bit Torrent jobs

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

1 >>>DOWNLOADI	ING 3% ub	ountu-7.10-d	lvd-i386.iso	.torrent	
Restart	Pause	Stop	Show	Remove	

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

9.6 Mail Notification

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

NAS	S Giga SERIES
	Information Administraton Time Setting LAN Setting Disk Tool Maintenance
- Server	BitTorrent Mail Notification
File Server	Enable 🔽
FTP Server	SMTP Server XXXXXXXXXXX
Media Server	Sender
Printer Server	Recipient XXXXXXXXXXX
P2P Server	Authentication
	User Name XXXXXXXXXXXX
	Password XXXXXXXXXXXX
	Apply Return

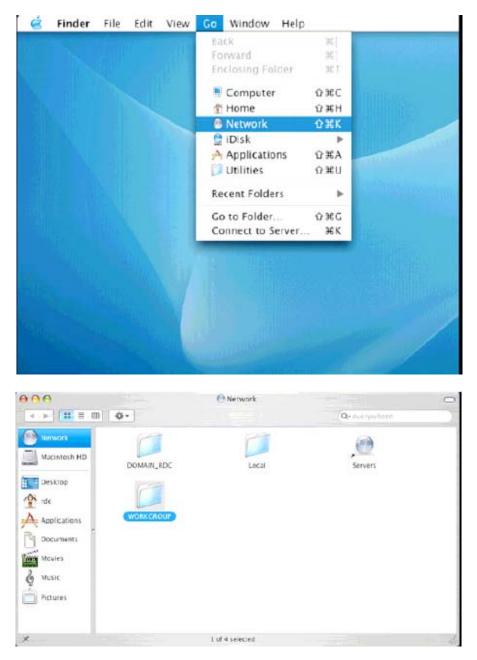
10.0 Mac installations (Mac 10.5.4 or above)

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

編輯	顯示方式	瀏覽記錄	書籤	視窗	輔助説明	9.	()	
			Арр	le - Star	rt			
http: Amaze	Ċ	*192.16	此期頁 58.1.72 時不加密書	上)。	先登入區域"N	IET Disk"	(在	Q.
a Mac		帳號:	admin					oper
super ng-ou		密碼:	•••••			순		Valhall
	3	日在我	的鑰匙圈	中記錄建	個密碼			
	-				取溯	Ω λ)	(Fee
					-	ć		Final

10.1 How to setup SAMBA in Mac OS X 10.5.4

1. Click "Go" on the toolbar, and select "Network" as the screenshot shown below.



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

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

000		WORKCROUP		0
	\$·		Q+ Everywhere	
Macintosh HD	LAB-CPQ2	FEDORAS	LAB-XPS	-
rdc				n
Movies Music	JDWARD-L3CNNBMT	GARRYNB	LAF-2003-2	
Pictures	STORACE-9001			ļ
	1 o I	19 selected, Zero KB available		đa

4. Select the folder you wish to share, and click " \mathbf{OK} " to share the folder.

	SMB Mount Select a share
C	PUBLIC
	Cancel Authenticate OK

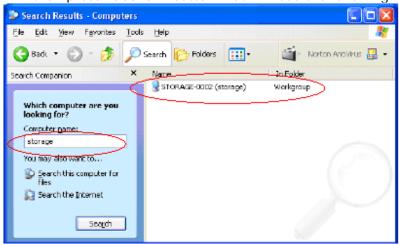
7

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

Enter username and password for STORAGE-0
Workgroup/Domain
WORKGROUP
Usemame
RDC
Password

11.0 How to map the shared folders on your Giga NAS Dongle as Network Drives to your computer system (Showing NAS disk drive in network).

- Press "Start" button on Windows desktop
- Press "Search"
- Select folders
- Select Computer or people
- Select a computer on the network and a new window will appear.
- 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.



• 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**".

STORAGE-0002 (storage)		Map Network Drive	
File Edit View Favorites Tools	Help Search Folders Comments FTP Open Explore Search Scan with Norton AntMirus Map Network Drive Cut Copy Create Shortur	win and acce	
			<gadk canod<="" finish="" td=""></gadk>

Note: For faster connection and usability, we recommend that you map folders which you use 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 Giga NAS default IP?

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

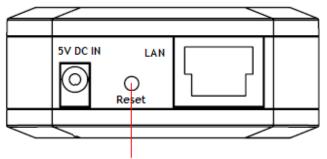
Q: What is Giga NAS default login name and password?

A: The Giga NAS default Login name: "admin", default password: "admin".

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

A: Please follow the steps below.

- Press the reset button and keep that position.
- Unplug and reconnect the power.
- Wait for 30 seconds, and then release the reset button.
- Giga NAS will go back to factory defaults.



Press reset button here

PS: Only SAMBA/FTP account settings will remain in the Giga 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 you are connected to the network properly and you have the access right (read & write) for the folders.

Q: How to setup Giga NAS to be in Daylight saving time?

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

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

A: Please update Win XP to SP2 or above. After the 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 Giga NAS support?

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

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

- A: If your Giga NAS is configured with a fixed public IP, please perform the following steps.
- Enter the management web base of Giga NAS, 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:// Giga NAS IP" in the IP address field.

Q: Why FTP can not link to Giga NAS 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 Giga NAS, please refer to following steps:

- Please open port 21 and 20 on Router and link to Giga NAS.
- 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 Giga NAS or fail during file transfer??

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

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

A:

ISamna Sorvor	User Level Access (maximum create 16 user accounts, 16 folders shared by one account)
IF I P Server	maximum create 16 user account, 16 folders shared by one account
IMaximum User Login	FTP 8 User/Samba 8 User (Total 64 TCP connection at the same time)

Q: Any limitations for Giga NAS file name length?

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

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

A: You can setup Giga NAS as a DHCP server if there is no any other DHCP Server exists in your local network. Otherwise, Giga NAS 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, Giga NAS will automatically setup itself as DHCP client.