



# How to use VPN

## VPN Client

To have this storage device join a Virtual Private Network, simply provide a VPN server IP address and a valid login user name and password. Once the input information has been confirmed, the connection will be made. This storage device will be capable of playing a role as a local device to communicate with other systems.



Once a connection has been successfully made, the granted IP address will be displayed in your status.

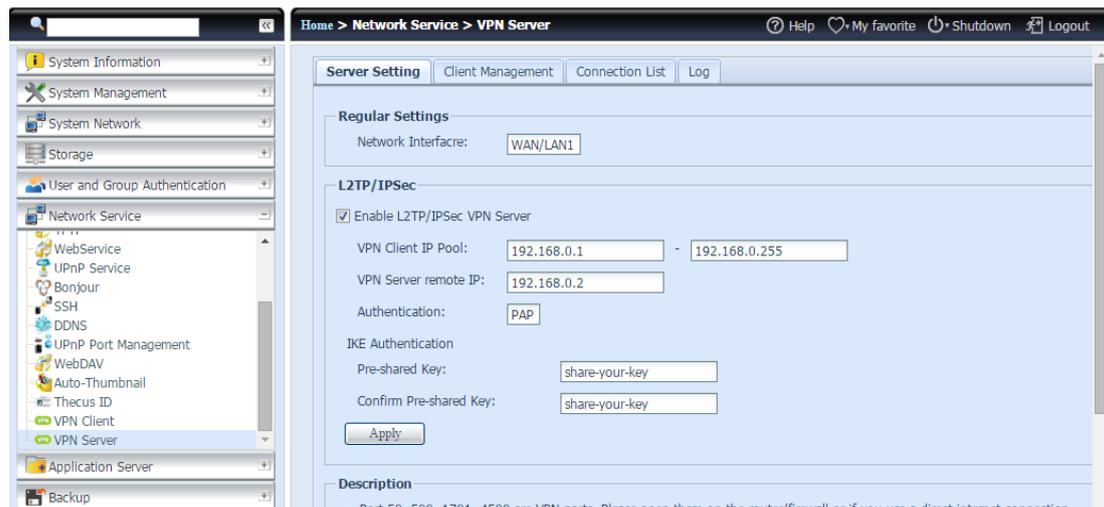


### NOTE

- Please notice that the connection to the VPN server only supports PPTP.

## VPN Server

This storage device provides VPN server service and this allows remote access to this device via a secure connection. Settings can be found in the “Application Server” tab as seen below

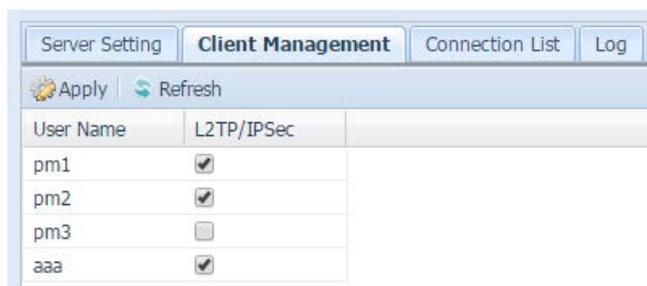


To setup your VPN server you must first choose the NIC interface from the drop down menu and complete the rest of the necessary information.

Below is a description of each item:

VPN Server	
Item	Description
Network Interface	Select the NIC interface to use for VPN server
Enable L2TP/IPSec VPN Server	Check to enable L2TP/IPSec VPN server service
VPN Client IP Pool	Input the IP range for client IP.
VPN Server remote IP	Input the IP for the VPN server for VPN client connection
Authentication	Input domain name with DDNS registry.
IKE Authentication	Internet Key Exchange for authentication while connection is made.
Pre-shared key	Input the key for connection authentication in between VPN client and server.
Confirm Pre-shared Key	Confirm the key
Apply	Click “Apply” to confirm the changes.

For the VPN client access control, simply click on “Client Management” tab. It will list all the users on this system and default “Allowed” for VPN connection. Un-tick the check box and confirm with the “Apply” button if users are prohibited from connecting with this VPN server.



To get the on-line connection list, click on the “Connection List” tab. It will display connected users with associated connection information.

Server Setting Client Management <b>Connection List</b> Log				
Refresh				
Login Time	Uptime	User Name	Client Address	Service
Mon Jan 26 12:43	08:00:00	pm2	192.168.0.1	L2TP/IPSec

To retrieve the VPN service connection history information, click on "Log" tab. It will display the complete access log of the VPN service.

Server Setting Client Management Connection List <b>Log</b>		
Refresh Delete		
Date & Time	Event	Client Address
2015-01-26 12:43:22	user pm2 logged in on tty pts/0 intf ppp0	192.168.0.1 remote to 192.168.0.2
2015-01-26 12:42:49	Connect time 36.0 minutes. user logged out.	

**NOTE**

The VPN server only supports L2TP/IPSec connection.