VPN Server - OpenVPN

PPTP	**OpenVPN**	I

Basic Config

Server instance	Server 1 ⌄
Enable OpenVPN Server	**ON**
VPN Details	Advanced Settings ⌄

You can change the default settings of the OpenVPN server to provide a custom OPVN file for a specific connection
To use your own key, click the yellow link to modify settings.
Refer to the **System Log** for any error messages related to OpenVPN.
Before configuring the advanced settings of the OpenVPN server, ensure that these advanced settings options are c
with the OpenVPN software in the client devices.

Advanced Settings

Interface Type	TUN ⌄
Protocol	UDP ⌄
Server Port	1194 (Default : 1194)
Authorization Mode	TLS ⌄
Keys and Certificates	Edit...
Username/Password Authentication	⦿ Yes ⚫ No
Username / Password Auth. Only	⚫ Yes ⦿ No
TLS control channel security (tls-auth / tls-crypt)	Disable ⌄
HMAC Authentication	Default ⌄
VPN Subnet / Netmask	10.8.0.0 255.255.255.0
Advertise DNS to clients	⚫ Yes ⦿ No
Cipher Negotiation	Enable (with fallback) ⌄ The exported client ovpn file will require OpenVPN 2.4.0 or newer.
Negotiable ciphers	AES-256-GCM:AES-128-GCM:AES-256-CBC:AES-128-CBC
Legacy/fallback cipher	AES-256-CBC ⌄
Compression	Disable ⌄
Log verbosity	3 (Between 0 and 6. Default: 3)
Manage Client-Specific Options	⚫ Yes ⦿ No

Custom Configuration

Default	Apply

VPN Server - OpenVPN

| PPTP | OpenVPN | IPSec VPN |

Basic Config

Server instance	Server 1
Enable OpenVPN Server	ON
VPN Details	General
Client will use VPN to access	● LAN only ● Internet only ○ Both
Export OpenVPN configuration file	Export
Export Current Certification	Export
Import Original Certification	Upload

RT-AX88U will automatically generate a .ovpn file with the Certification Authority key. You can provide the .ovpn file with a username and password to all users connecting to the OpenVPN server. You can change the default settings of the OpenVPN server to provide a custom OPVN file for a specific connection type. To change OpenVPN server settings, go to Advanced Settings Advanced Settings

1. Windows
2. Mac OS
3. iPhone/iPad
4. Android

Username and Password (Max Limit : 32)

Connection Status	Username	Password	Add / Delete
-			⊕
Disconnected		-	-

Default | Apply