

# **AN-X10 ROUTERS: PPTP VPN SETUP**

### **Use Case**

Giving a specific device the ability to connect to a remote network.

## Information

Because this is a Client to Gateway VPN, you need to enter the Username and Password you create in the PPTP client of the connecting computer.

## Path - Advanced > VPN > PPTP

## **Create a New Tunnel**

- 1. Click Add a New Tunnel and Enable it.
- 2. Give your tunnel a Name.
- 3. Enter a **Username** and **Password**. This will be entered in the PPTP client of the computer connecting with your tunnel.
- 4. Click Apply.

	Enable 1	
	Name	
2	Example	
	Username	
	example	
3	Password	
		0
	Confirm Password	
	Cancel 4 Apply	

#### **Record Your Public Address**

You'll need a public address to enter in the PPTP client you're using to connect. You can either use a DDNS, or the Public IP address.

- The DDNS address can be found under Settings > DDNS.
- The Public IP address can be found under Settings > WAN.

**Important** - Because the Public IP address can change, we strongly recommend using the DDNS.

# **Configuring the VPN Client**

This setup guide uses the built-in VPN client for Windows. A third party VPN setup would be similar.

- 1. In Windows, type VPN into the search bar, and select VPN Settings.
- 2. Click Add a VPN Connection, and select Windows (built-in) from the VPN Provider drop-down.
- 3. Enter a Connection Name to easily identify the VPN connection.
- 4. Server Name or Address is the Public IP or DDNS of the router.
- 5. Select **User name and password** from the **Type of Sign-in Info** drop-down.
- 6. Enter the **User name** and **Password** from your PPTP tunnel configuration, in their respective fields.
- 7. Click Save.

	Add a VPN connection	
	VPN provider	
	Windows (built-in)	$\sim$
	Connection name	
2	Example	
_		
	Server name or address	
4	WAN/DDNS	×
	VPN type	
	Point to Point Tunneling Protocol (PPTP)	$\sim$
	Type of sign-in info	
5	User name and password	$\sim$
	User name (optional)	
	Exapmle	
6		
	Password (optional)	
	•••••	
	Description in the for	

# **Firewall Settings**

In Settings > FIrewall, turn on PPTP Passthrough.

Firewall Settings	
Enable Firewall	
Stateful Packet Inspection (SPI) 🕕	
DoS Prevention 🕕	
Block WAN Request 🕕	
Remote Management 💿	
Port 7000	
Multicast Passthrough 💿	$\bigcirc$
IPSec Passthrough	
PPTP Passthrough	
Enable DMZ 🕕	$\bigcirc$

## Connecting

To connect select the name of the **VPN Connection** and click the **Connect** button.



# CONTACTING TECH SUPPORT

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