Next Generation UTM

NU系列

快速安裝手冊

QUICK INSTALLATION GUIDE

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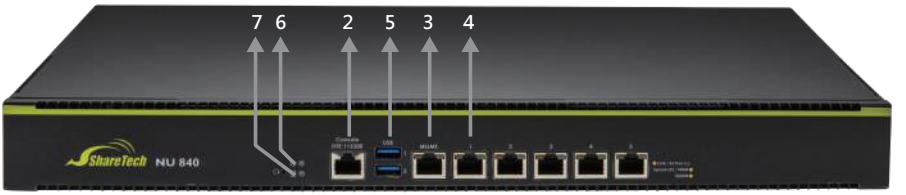
繁體版 快速安裝指引

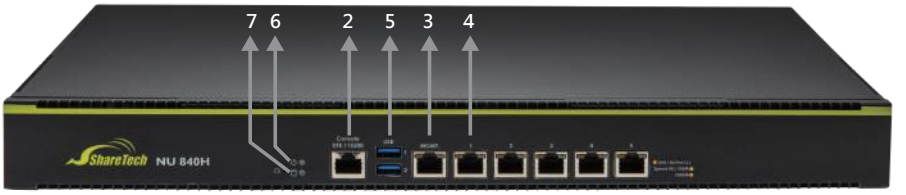
一、硬體介面

1. 硬體介面說明

NU-840



NU-840H



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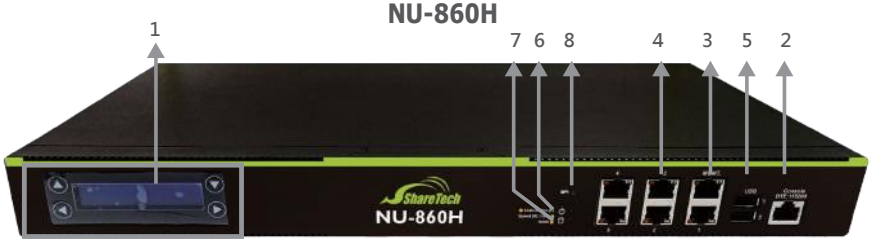
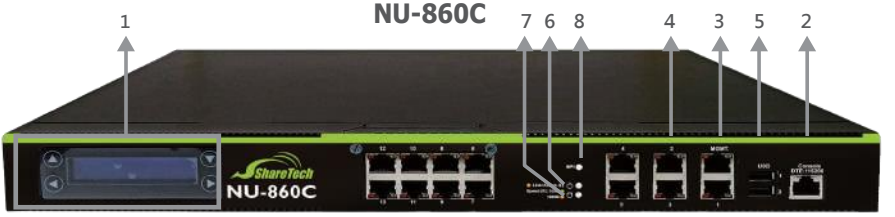


NU-860T

NU-860C



NU-8700C

NU-8700F

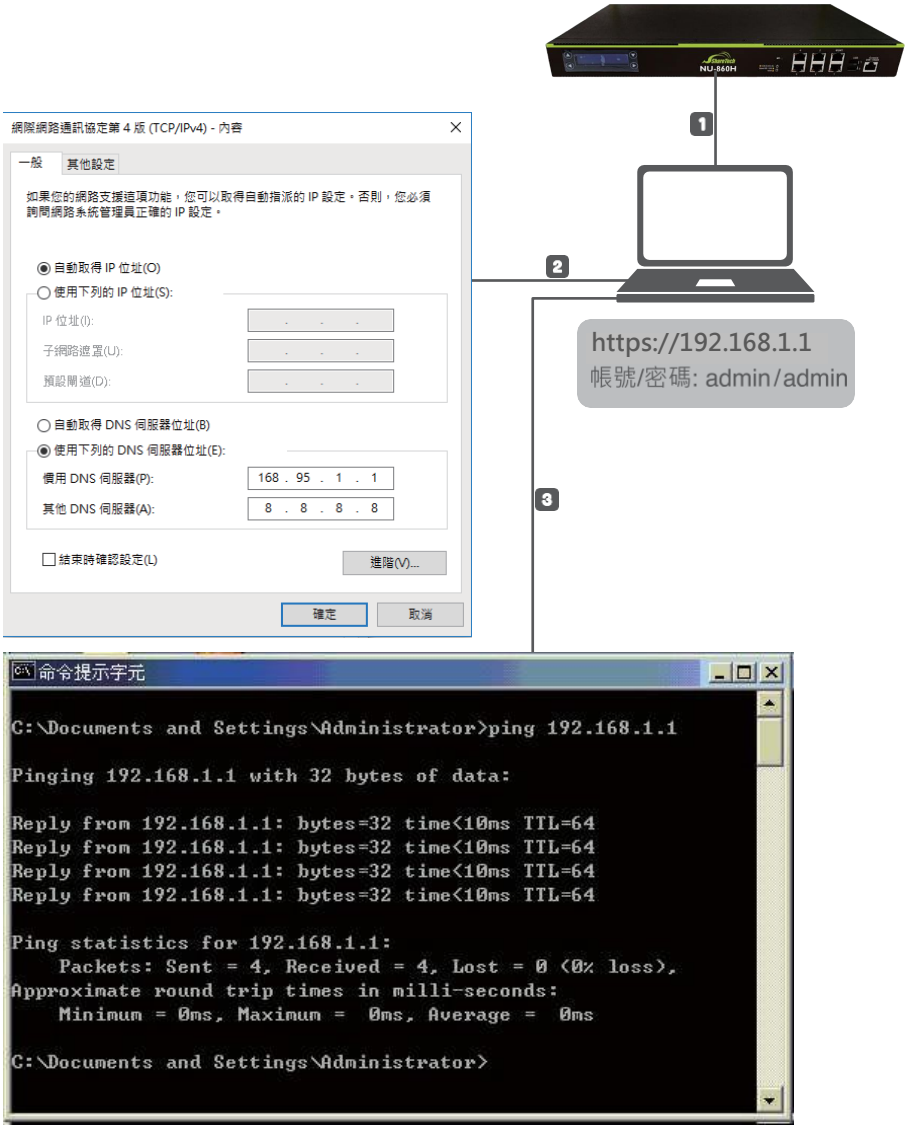
NU-8700T

NU-8800T

1. LCM顯示板:	主要顯示包含 Status (IP/Mask/Model/CPU) Service (DHCP/DDNS /DNS/ClamAV/SPAM/IPSecVPN) Maintain (Start SSH/Reset Password/Reset IP/Reboot/Power Off)
2. Console Port: DTE 115200	主要的用途是查看系統內部網路介面設定和重置管理員密碼。
3. MGMT. Port:	NU 網路管理介面預設 IP 為 https://192.168.1.1
4. Port :	◆ 可自訂為內部網路介面：與內部交換器連接 ◆ 可自訂為外部網路介面：與外部路由器連接
5. USB Port:	當設備發生意外狀況導致無法正常運作，可透過 USB 裝置進行設定檔快速復原。(USB災難救援功能)
6. POWER LED: 7. HDD LED:	當LED亮綠色燈時，表示系統處於開機狀態。 當LED閃爍綠燈時，表示系統正在讀取或存入資料到內建之硬碟。
8. BP1 LED	當LAN Bypass功能啟動時，會恆亮綠燈。 (NU-860H、NU-860T、NU-860C Port4、5和NU-8700C、NU -8700F、NU-8700T Port 1~4為具有LAN Bypass功能之網路孔)

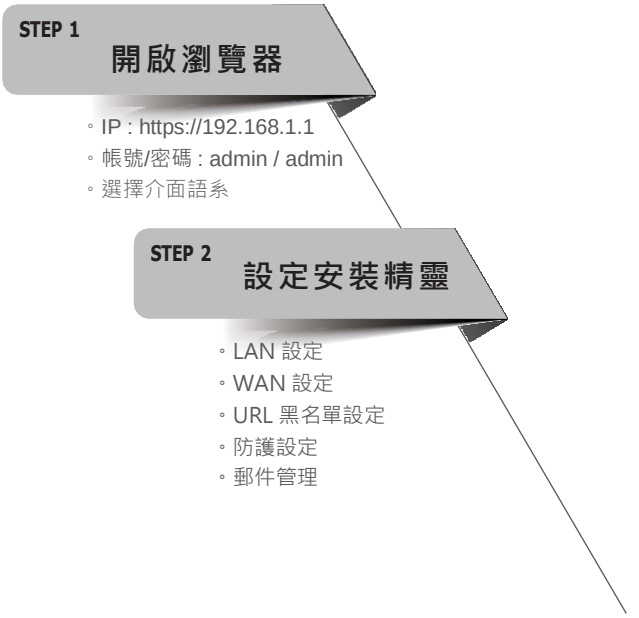
2. 硬體連接設定

1. RJ45, Cat 5e, 連接設備MGMT.埠
2. 電腦區域網路設定成 DHCP 模式，即可自動取得 192.168.1.x/24 同網段 IP。
3. IP 取得後，於設定電腦上 Ping 192.168.1.1



二、系統設定

簡易系統設定步驟



STEP 1. 開啟瀏覽器 (Chrome)

1.1 輸入遠端登入網址

打開Chrome 瀏覽器，於網址輸入 **https://192.168.1.1**

1.2 輸入登入帳號/密碼

在彈出的Chrome視窗再次輸入 **admin** (帳號) / **admin** (密碼) 後點選「系統登入」。並選擇介面語系，目前支援英語、繁體中文、簡體中文三種語系。

1.3 登入管理者介面後，將自動開啟安裝精靈，引導管理者完成設定流程。

註: 注意安裝精靈會先清除目前資料，再儲存新設定。

STEP2. 設定安裝精靈

管理者請按下下方右鍵按鈕，進行下一個安裝精靈步驟。

2.1 LAN 設定

請輸入IP 位址與網路遮罩。

2.2 WAN 設定

請按下箭頭選擇所需的連線模式，至少設定一個WAN才可繼續安裝精靈流程。

【STATIC】需自訂IP位址、網路遮罩和閘道，預設網路遮罩255.255.255.0

【DHCP】由上端設備主動配發，不需要設定IP位址、網路遮罩和閘道。

【PPPOE撥接】由電信業者主動配發，不需要設定IP位址、網路遮罩和閘道。如果配發的是固定IP，也可先選STATIC。

2.3 URL 黑名單設定

預設關閉，管理者可依照需求開啟此功能，選擇對比模式、輸入URL 或IP黑名單，或勾選預設黑名單進行管理。

2.4 防護設定

預設開啟，管理者可依照需求對於異常IP進行紀錄、通知或阻擋。

2.5 郵件管理設定

預設開啟，管理者可依照需求選擇是否關閉。

2.6 設定完成

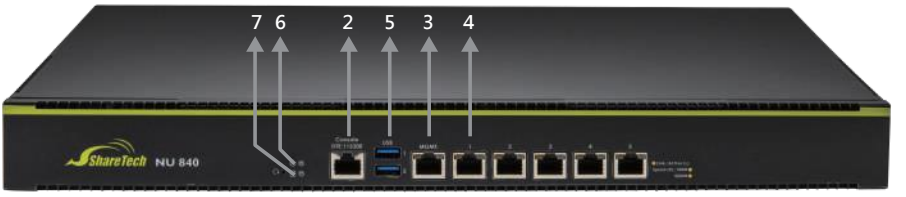
最後顯示設定清單，確認後請按下儲存鍵，請稍後120秒，安裝精靈將儲存此設定。

English QIG (Quick Install Guide)

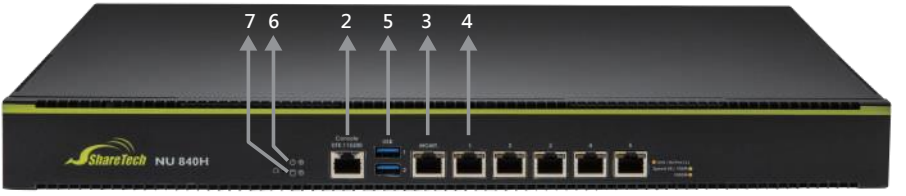
I. Hardware Installation

1. Front panel

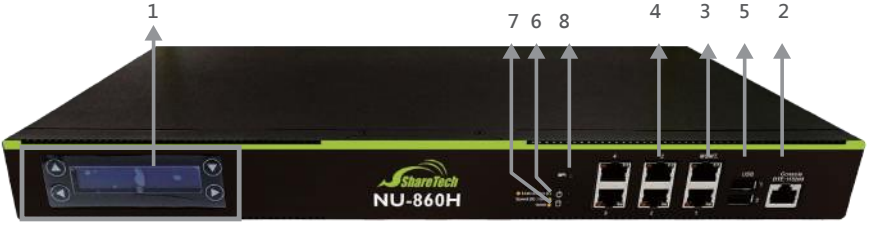
NU-840



NU-840H

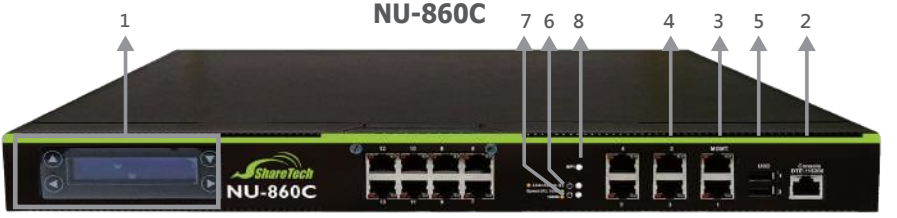


NU-860H



NU-860T

NU-860C



NU-8700C

NU-8700F

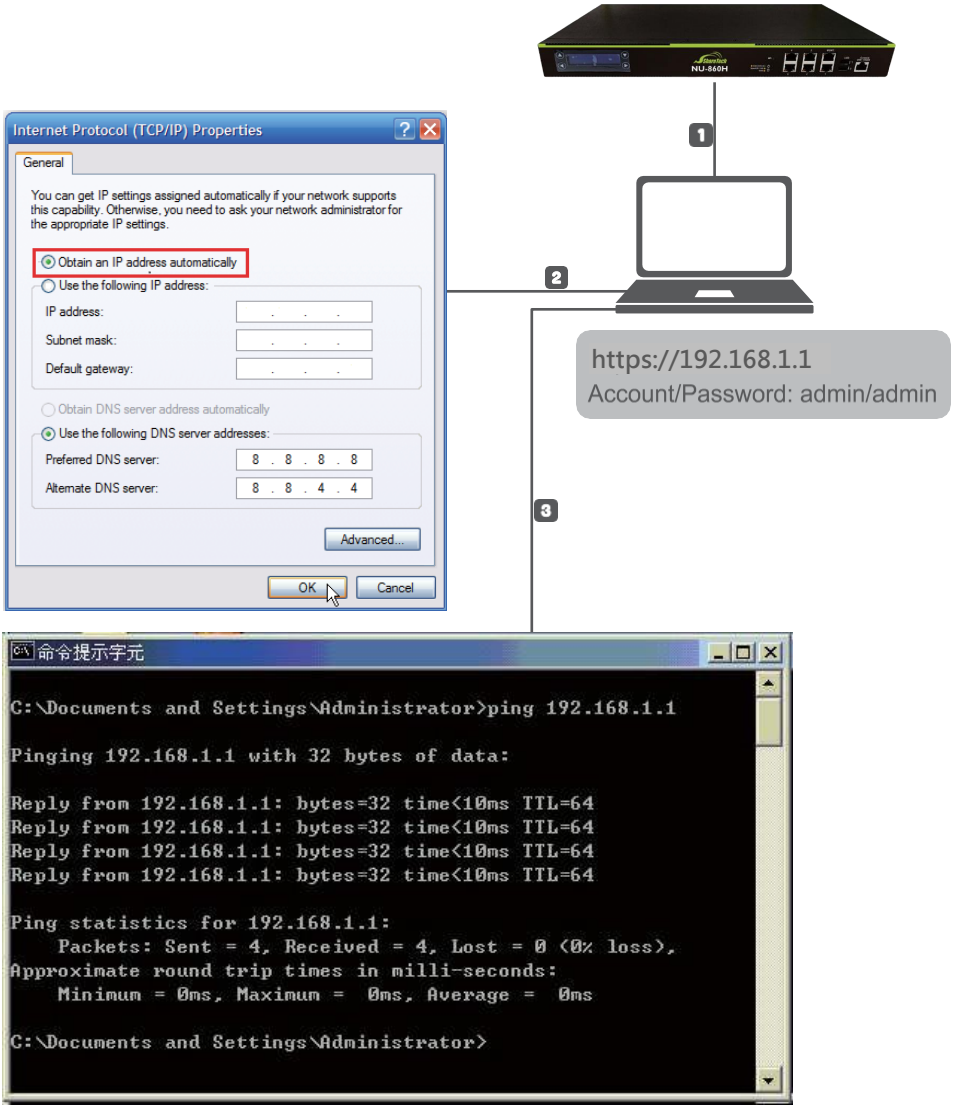
NU-8700T

NU-8800T

1. LCM Display:	Mainly displays Status (IP / Mask / Model / CPU) Service (DHCP / DDNS / DNS / ClamAV / IPSec VPN) Maintain (Start SSH / Reset Password / Reset IP / Reboot / Power Off)
2. Console Port: DTE 115200	A console port for inspecting settings or, if needed, resetting the device to factory default.
3. MGMT. Port:	Connects to your computer directly at beginning. The default IP address is https://192.168.1.1.
4. Port:	◆ It can be defined as LAN port and connects to the internal switch. Even though servers located in the internal allow external access, they still receive security protection from NU UTM. ◆ It can be defined as WAN port and connect to the perimeter router.
5. USB Port:	Performs an instant recovery using USB sticks during system suspend.
6. POWER Indicator:	Green light means the power is ON.
7. HDD Indicator:	Blinking green lights means the system is accessing data on the built-in HD
8. BP1 Indicator:	Green light means LAN Bypass is on. (NU-860H, NU-860T, NU-860C port 4&5 and NU-8700C、NU -8700F、NU-8700T Port 1~4 equip with LAN Bypass function.)

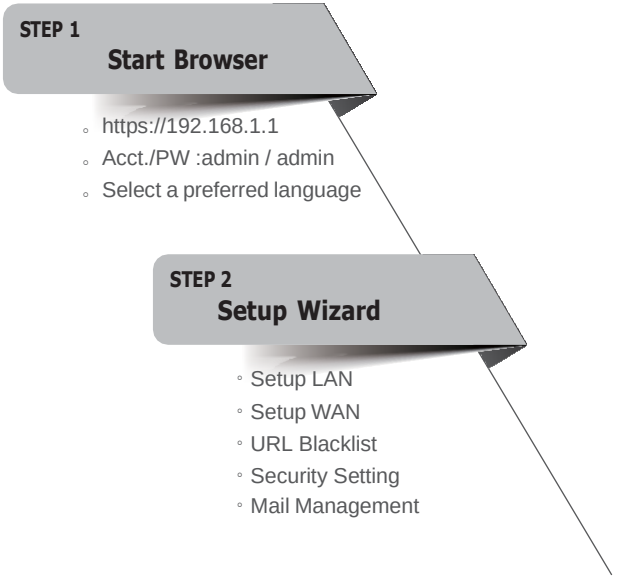
2. Deployment

1. Connect LAN (RJ45), and Cat. 5e to the device MGMT. Ethernet Port.
2. Configure a LAN with DHCP and you'll obtain 192.168.1.x/24(IP segment) automatically.
3. After getting the IP, ping 192.168.1.1 to ensure network connection.



II. System Setting

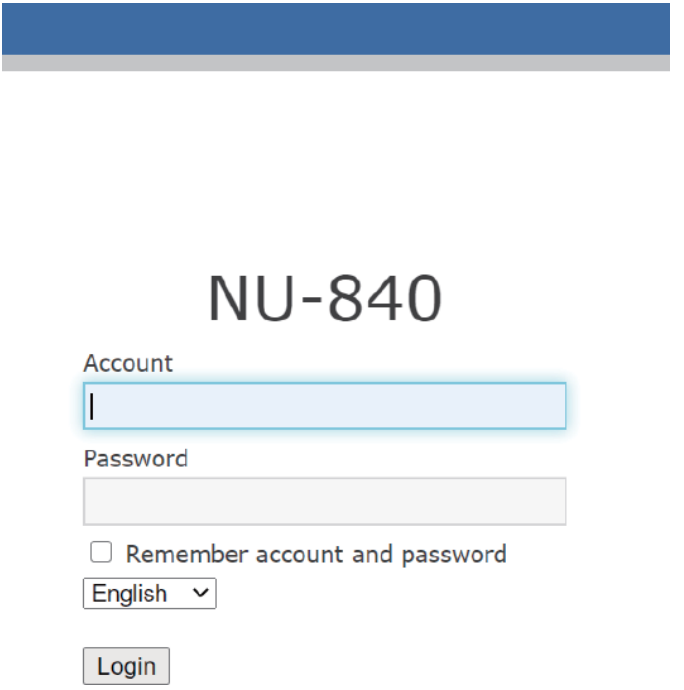
Easy system configuration steps



STEP 1. Start Browser (Chrome)

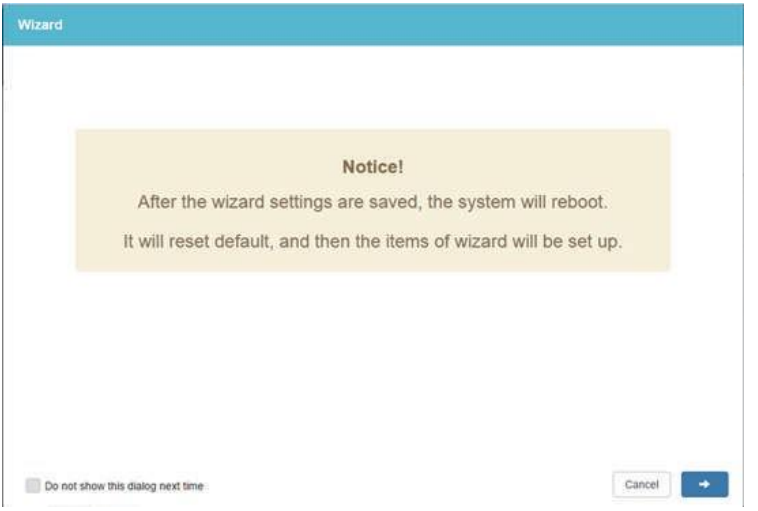
1.1 Open the web browser and enter **https://192.168.1.1** in the address bar.

1.2 Enter login Account / Password
Chrome will pop up for authentication, please enter **admin** (account) /**admin** (password) to log in. And select a preferred language for interfaces,currently available in English/ Traditional Chinese / Simplified Chinese.



1.3 Login completed. The wizard will automatically pop up to guide you through the configuration.

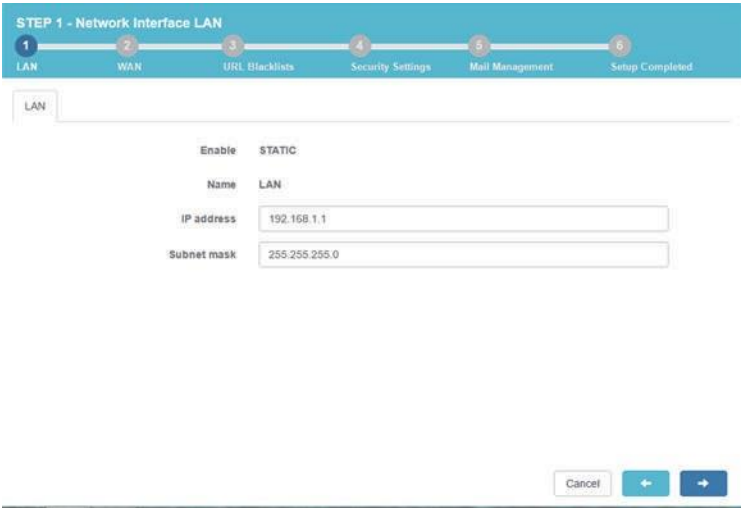
NOTE: A step-by-step wizard will wipe all your data and settings before saving new settings.



STEP2. Setup Wizard

2.1 Setup LAN

Please enter your IP address and Subnet mask.



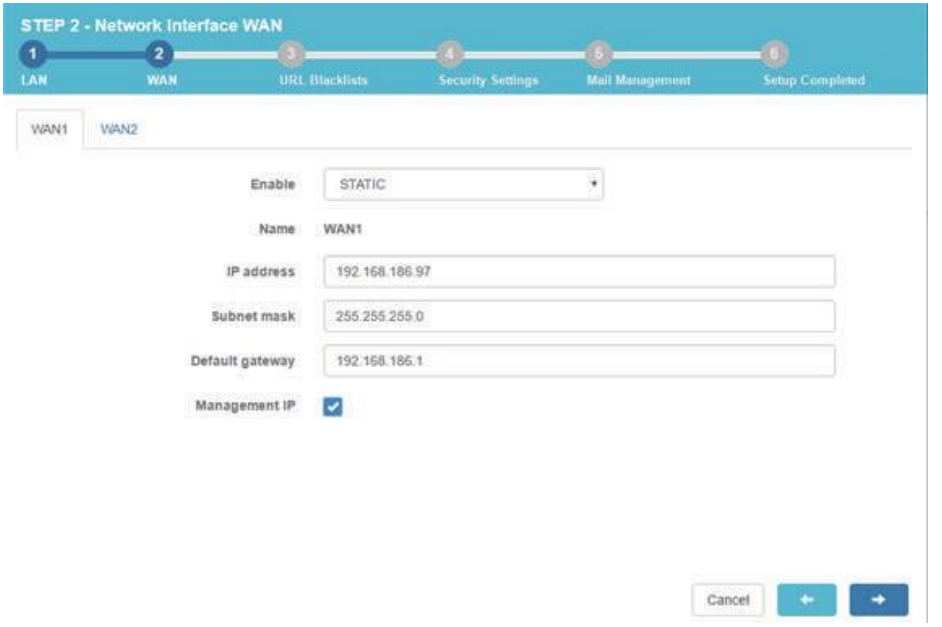
2.2 Setup WAN

Administrators can click on the drop-down arrow to select preferred connection methods. One WAN port must be enabled to proceed.

STATIC: IP address, subnet mask, and default gateway are required to configure WAN setting. The default gateway is 255.255.255.0

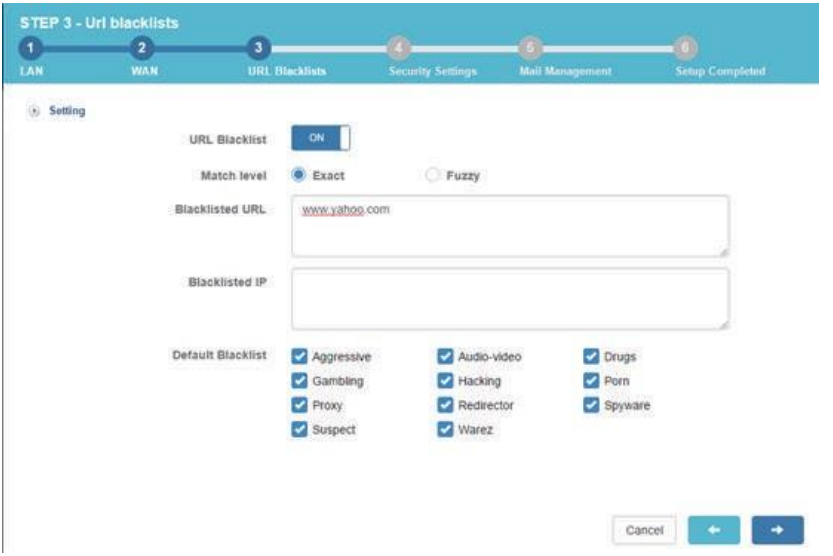
DHCP: A connection method that IP address is assigned by a router/switch in the perimeter. IP address, subnet mask, and default gateway are not required.

PPPOE: DSL providers typically use this option. Please enter the account and password provided by your ISP to gain access to the Internet. If your ISP provides you a set IP address, you are able to select STATIC.



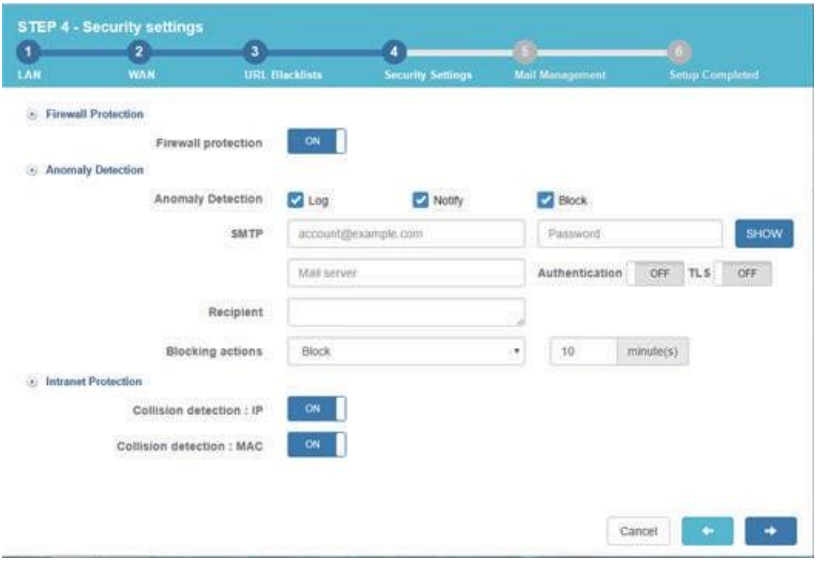
2.3 Setup URL Blacklists

URL Blacklist is switched off by default. Administrators can enable the function, select match level, enter blacklisted URL or IP, or select default categories.



2.4 Setup Security Settings

Security settings are switched on by default. Administrators can select actions taken on detected anomalies.



2.5 Setup Mail Management

Filtering log and anti-virus are switched on by default. Administrators can choose manually to switch off if it is not required.

2.6 Setup Completed

To save your configuration settings, click the Save button in the lower right corner. Please wait for the Setup Wizard to finish. This could take up to 120 seconds.