

Parental Control Setup Guide

NF20 / NF20MESH

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The Parental Control feature allows you to take advanced measures to ensure the computers connected to the LAN are used only when and how you decide.

Logging in to the web interface of the Gateway

- 1 Connect your computer to the Gateway using a wired or wireless connection. We recommend connecting via Ethernet cable.
- 2 Open a web browser (such as Internet Explorer, Google Chrome, Safari or Mozilla Firefox), type the following address into the address bar and press **Enter**.
<http://192.168.20.1>
- 3 Enter the Gateway Login **Username** and **Password** printed on the label at the bottom of the Gateway and click on the **Login** button.



The image shows the NetComm login interface. It has a dark blue background. At the top center is the NetComm logo (a stylized blue wave icon) followed by the text "NetComm" in white. Below the logo is the text "Welcome to your Wi-Fi 6 Gateway" in white. In the center, there are two white input fields with blue borders. The first field is labeled "Username" and the second is labeled "Password". Below these fields is a solid blue button with the word "Login" in white. At the bottom, in small white text, it says "You can find your username and password on the Wi-Fi 6 Gateway's label."

Configuring Internet Time Server Synchronization

For parental control to work properly, you must ensure that Internet Time server synchronization is activated, so that the scheduled times match your local time.

- 1 Select the **Management** menu, then select the **Internet Time** sub menu at the left side of the screen.
- 2 By default, NetComm NTP servers are configured as **First** and **Second NTP time server**.
- 3 Check and change "Time zone offset" and ☒ **Enable Daylight Saving Time** if required.

Time Restriction (for a device)

This Parental Control function allows you to restrict Internet access from a Local Area Network (LAN) connected on selected days and at certain times.

- 1 Log in to the web interface as admin. Open the **Advanced Setup** menu, then select the **Parental Control** and **Time Restriction** sub menu on the left side of the screen. Click on **Add** on the right side.

- 2 On the **Access Time Restriction** page, create an access time restriction rule by entering a **Rule Name**.
- 3 Provide the **MAC Address** of the device that you want to restrict access. If it is the same device that you are configuring from you may select ☒ **Browser's MAC Address**, alternatively select the ☐ **Other MAC Address** option and enter the MAC Address of other devices you may be using.
- 4 Select the check boxes for each of the **Days of the week** when you want to restrict Internet access.
- 5 Specify the daily time range using **Start Blocking Time** and **End Blocking Time** to block Internet access. Always input the time in the 24 hour format.

- Click on the **Apply/Save** button to start the rule instantly. Once configured, the new rule appears in the **Access Time Restriction** list as follows:

Access Time Restriction -- A maximum 16 entries can be configured.

Rule Name	MAC	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Start	Stop	Remove
SchoolDays	18:d6:c7:24:96:a1	x	x	x	x	x			17:00	20:00	☐

URL Filter (for all)

With the URL filter, you can add certain websites or URLs to a safe or blocked list. This will provide you added security to ensure any website you deem unsuitable will not be able to be seen by anyone who is accessing the Internet via the Gateway.

- Log in to the web interface as admin. Open the **Advanced Setup** menu, then select the **Parental Control** and **URL Filter** sub menu at the left side of the screen.
- Set **URL List Type** to **Exclude** and press the **Add** button.

The **Parental Control – URL Filter Add** page opens:

Parental Control -- URL Filter Add

Enter the URL address and port number then click "Apply/Save" to add the entry to the URL filter.

URL Address:
 Port Number: (Default 80 and 443 will be applied if leave blank.)

- Type in the **URL Address** of the website that you want to block. Here you may block using keywords as well. For example, "www.restrict.com" blocks that website only but if you type "restrict" instead of "www.restrict.com" then it will block any website which has the word "restrict" in its URL.
- You may configure a **Port number** if you wish to. If you don't configure anything the default is port **HTTP:80** and **HTTPS:443**.
- Click on the **Apply/Save** button to start the rule instantly. Once configured, the new rule appears in the **URL Filter** list as follows:

URL Filter -- Please select the list type first then configure the list entries. A maximum of 100 entries can be configured.

URL List Type: **Exclude** ▼

Address	Port	Remove
www.restrict.com	443	☐
www.restrict.com	80	☐