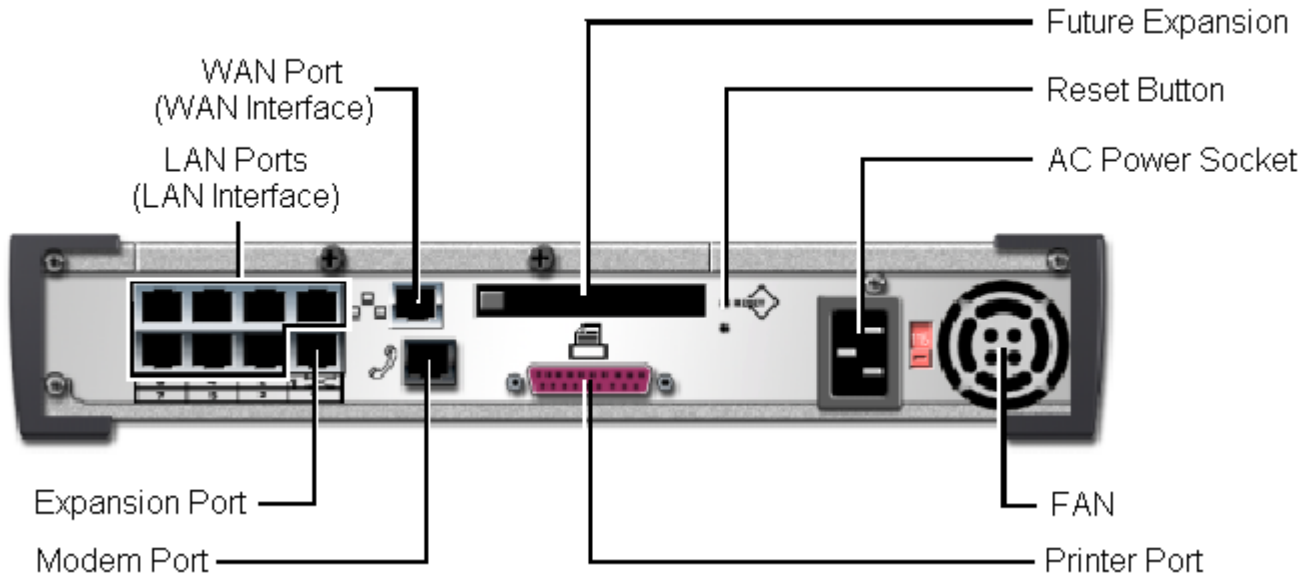


NetMAX™ SG20 Quick Start Guide L2.4Pv4.01-1.0



Getting Started

1. Connect the WAN port of your SG20 to your WAN, and connect the power cable. Your SG20 will boot up, but with no WAN IP address.

2. Configure your client computer to obtain an IP address automatically using DHCP, plug it into LAN port number 1, and reboot.

3. Launch your web browser (i.e. Microsoft Internet Explorer) on your client computer and go to:

<https://172.16.0.1:5150>

4. Follow the onscreen prompts in your browser until you reach the NETWORKING tab of the Initial Setup screen.

5. Enter your product license number(s) from the Installation Worksheet(s) found in the software license envelope. Make sure you enter all of your license numbers. Optionally, specify your Microsoft Windows workgroup.

6. Click on the ADMINISTRATOR tab and enter the administrative username and password that you will use when logging into your NetMAX for administration. Do not forget what you enter!

7. Click on the CLOCK tab and set the clock by entering the time and time zone and then clicking on SET NOW.

8. Click on CONTINUE and follow the onscreen prompts to complete the COMMIT. During the commit, your WAN interface will request an IP address via DHCP (usually from your ISP).

9. Refer to the *Installation Notes* and the user manual on the documentation CD for further help.

Installation Notes

The **WAN Port** is configured for DHCP and is used to connect your WAN Interface to your WAN (normally the Internet, but sometimes another local network). The NetMAX will request an IP address from the DHCP server on your WAN. This will work with most cable modem and DSL providers. If you aren't going to use DHCP, and need to configure your NetMAX with a static IP address on the WAN, please refer to the *Professional Suite User Manual* (Page 69) for instructions on configuring your WAN Interface.

The **LAN Ports** act as a hub connected to the LAN Interface on your NetMAX. You can configure your client computers for DHCP and plug them into these ports (starting with port number 1). Your client computers will receive an IP address on the 172.16.0.0/24 network with their gateway set for the NetMAX, located at 172.16.0.1. These computers will then be able to talk to each other and also share the WAN that is connected to the WAN Port, using the NetMAX as the router. The NetMAX will perform NAT for the clients connected to the LAN Ports.

The **Expansion Port** is typically used if you have filled all 7 ports of the built in LAN ports and need to expand by plugging in a hub. You would typically plug your hub into this port, which is designed as an "uplink" port. The Expansion Port shares the same interface as port #7.

The gray button next to the LCD screen toggles between various information display options.

GLOSSARY:

WAN:	Wide Area Network
LAN:	Local Area Network
DHCP:	Dynamic Host Controller Protocol
NAT:	Network Address Translation