

Welcome!

This CD Jewel Case Insert contains a **Getting Started Guide** (please remove from CD Case to access) and one or two CD's:

- CSM

The security device management application to be installed onto a Windows platform of your choice. This application is used to configure and manage all of your NetMaster security devices from one, central location.
- GG OS
(if provided)

A bootable CD of NetMaster's embedded operating system to be installed onto an x86-class computer system intended to become your dedicated security appliance. **If you have purchased a NetMaster security device with GG OS already embedded onto it, this CD is not required and will, therefore, not be included in this package.**

Note: To install an evaluation version of this software, please use 10 nines as your Serial Number (i.e. 999999999) when creating your security device within CSM. This will allow you to create security devices that are fully functional, but have a 60-minute timeout after which the device will cease to function and must be rebooted in order to begin another 60-minute evaluation period. To obtain a Serial Number, call **+1 (604) 609-6184** or email sales@netmaster.com.

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Step 1 – Before you begin...

Thank you for purchasing this edition of the NetMaster CSM and GG OS network security system.

CSM is a Java application used to configure and manage any number of NetMaster security devices. It contains many wizards and other utilities to make managing your security devices and enforcing your information security policies as easy as possible.

GG OS is highly specialized operating system tailored specifically for security implementations and is based on NetMaster's own Linux distribution. With the NetMaster CSM device management software, no Linux knowledge is required to operate and manage GG OS.

System Requirements:

- CSM

Windows 98,ME,2K,XP. Pentium II CPU. 64MB RAM. 50MB Hard Drive space. Network connection between workstation running CSM and computer system running GG OS.
- GG OS

Pentium-class computer system capable of booting from CDRom. IDE Hard Drive: 250MB (1GB recommended). RAM: 48MB (64MB recommended). Two PCI Ethernet Network Cards. IDE CDRom Drive.

Step 2 – Install the software...

Installing the Gateway Guardian Operating System:


The GG OS CD has **autorun** functionality that can be used to browse various information and details regarding the GG operating system environment. However, this CD is intended to be used to bootup a computer system and format it for use as your Gateway Guardian security appliance. Insert the GG OS CD into the computer system and power it up. If the system is capable of and is configured to boot from the CDROM Drive, you will be presented with the GG OS Installation screen. If this does not happen, you may need to reconfigure the computer system BIOS to re-order the boot-device sequence. Please consult your system or motherboard manufacturer’s manual for information on how to do this.

Once GG OS has been installed and the system rebooted, it will be ready and waiting to be configured by the NetMaster CSM management software.

Installing the CSM device management software:

The CSM CD also has **autorun** functionality. Shortly after inserting this CD into your Windows system, an installation menu should pop up onscreen – simplifying the installation of the CSM software. If you do not have **autorun** enabled, use Windows Explorer to browse to your CDROM Drive and double-click the **autorun.exe** application to load the menu system.

Step 3 – Start CSM and Create a Device...

Once you have NetMaster CSM installed and GG OS installed and running and waiting to be configured by CSM, you are ready to start the CSM software for the first time. Find NetMaster  CSMv2 in your start menu and click to load the application.

The first time NetMaster CSM starts, you will be presented with a **Configuration Wizard** from which you can choose to initially locate and configure a GG OS device running on your network. The default option of **Express Setup** can be used in almost every instance to initially set up the device with an appropriate set of configuration parameters for most network security device implementations. (Once your device has been initially configured, you’ll be able to go in and make changes as required to meet your specific needs.)

Proceed through the **Express Setup** mode of the configuration wizard, answering the few questions and prompts as necessary. Once complete, your settings will be uploaded to the waiting GG OS device and it will be reconfigured accordingly.

Note: Your **Product Serial Number** is located on a sticker attached to the back of your CD Jewel Case. If you have purchased a NetMaster security device with GG OS already embedded within it, you will find your serial number on the back of the device as well.

If you do not have a Product Serial Number, you may use 10 nines (i.e. 9999999999) to use the software in an evaluation mode. To obtain a valid product serial number, please contact NetMaster Sales via email at sales@netmaster.com or by calling +1 (604) 609-6184.

Step 4 – Where To From Here?

Once you’ve completed the initial configuration of your GG OS device and the **Configuration Wizard** has been closed, you are now ready to make additional and advanced configuration changes to your device as required to suite your specific needs. These changes might include customized firewall rules, the implementation of a DHCP Server for your network, a VPN connection to a remote network, creation of Bandwidth Management rules, or any one of the other advanced features and functionality provided by your NetMaster security device.

Now would also be a very good time to **Check SafetyNet** and download any software updates that have been made available.

If you require any **technical support** or would like to provide feedback to us on the product or installation procedure, please email us at support@netmaster.com or call us at +1 (604) 609-6184.

Something to Remember!

After making any changes to your security device configuration within CSM, ***you must upload those changes to your security device before those changes will be implemented.*** You can upload your changes by right clicking on the device name within the tree in the left pane of CSM and choosing “Send to Device” from the popup menu.