

User Guide of Dot-matrix Printer Network Interface Manager

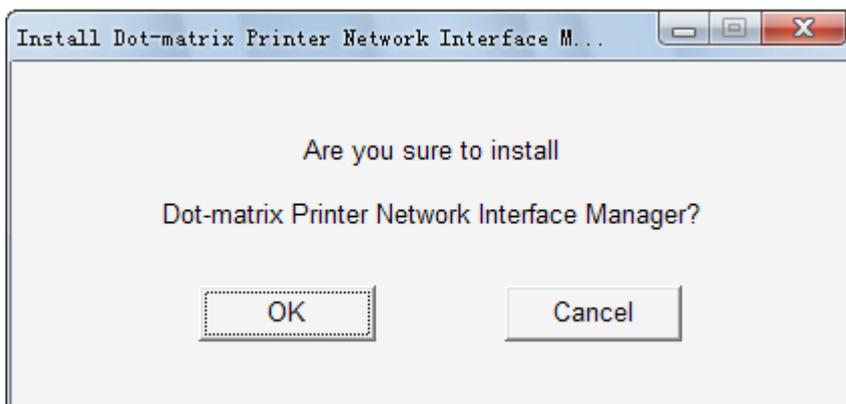
Welcome to use Dot-matrix Printer Network Interface Manager, which is a management software used to manage on-line network dot-matrix printers. It provides following functions:

- Scan on-line printers.
- Discover and correct the printers with incorrect network configuration.
- Config and control printer.
- Upgrade network module of printer.
- Monitor print job.
- Monitor received/sent network packets.

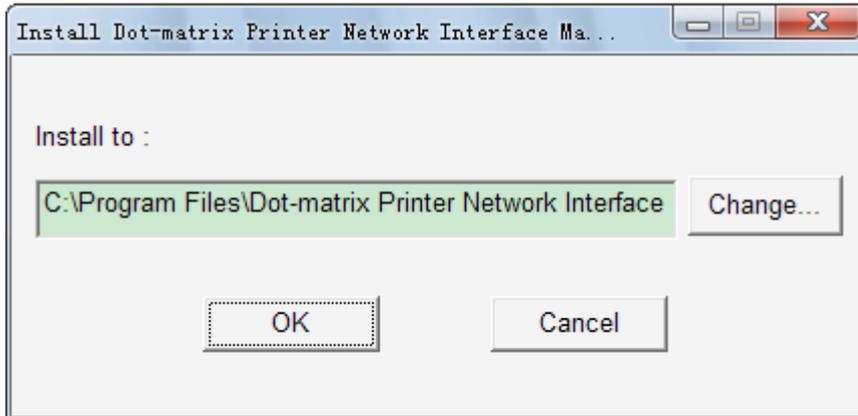
Installation Guide

Please follow these steps to install this software:

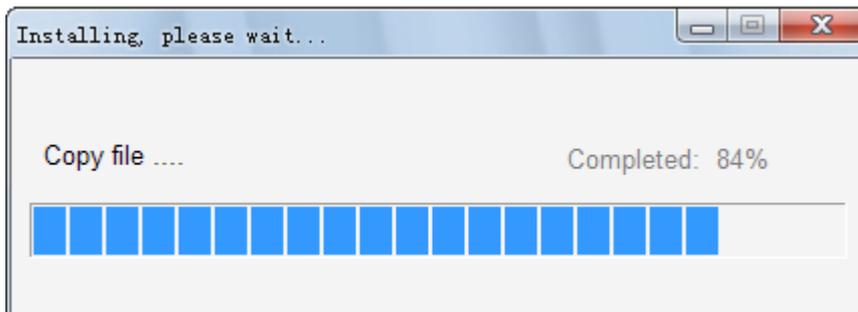
- 1、 Double-click the file Setup.exe, then pop-up the following confirmation dialog.



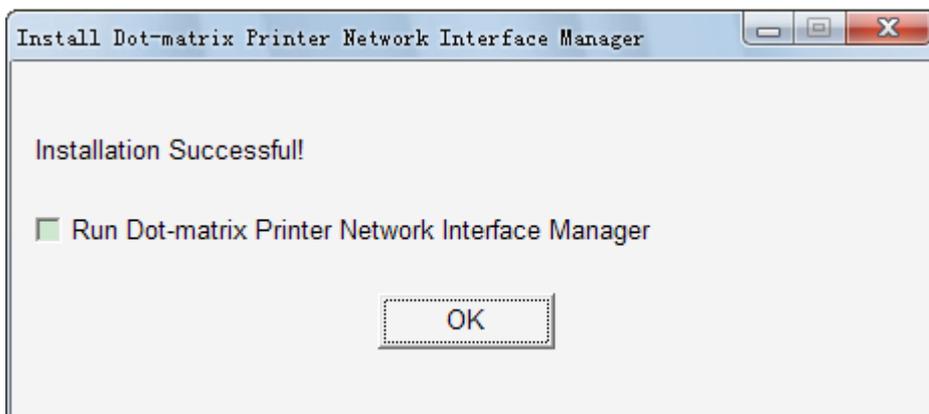
- 2、 Click “Cancel” to exit installation, otherwise, click “OK” to start installation, then pop-up the following window for install path.



- 3、 Click “Cancel” to exit installation, otherwise, click “OK” to execute installation, and pop-up the following processing window.



- 4、 Finally, show the following window which means installation success.

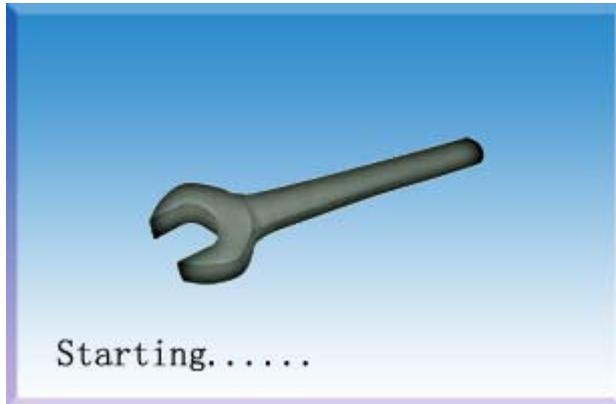


Click “OK” to complete the installation.

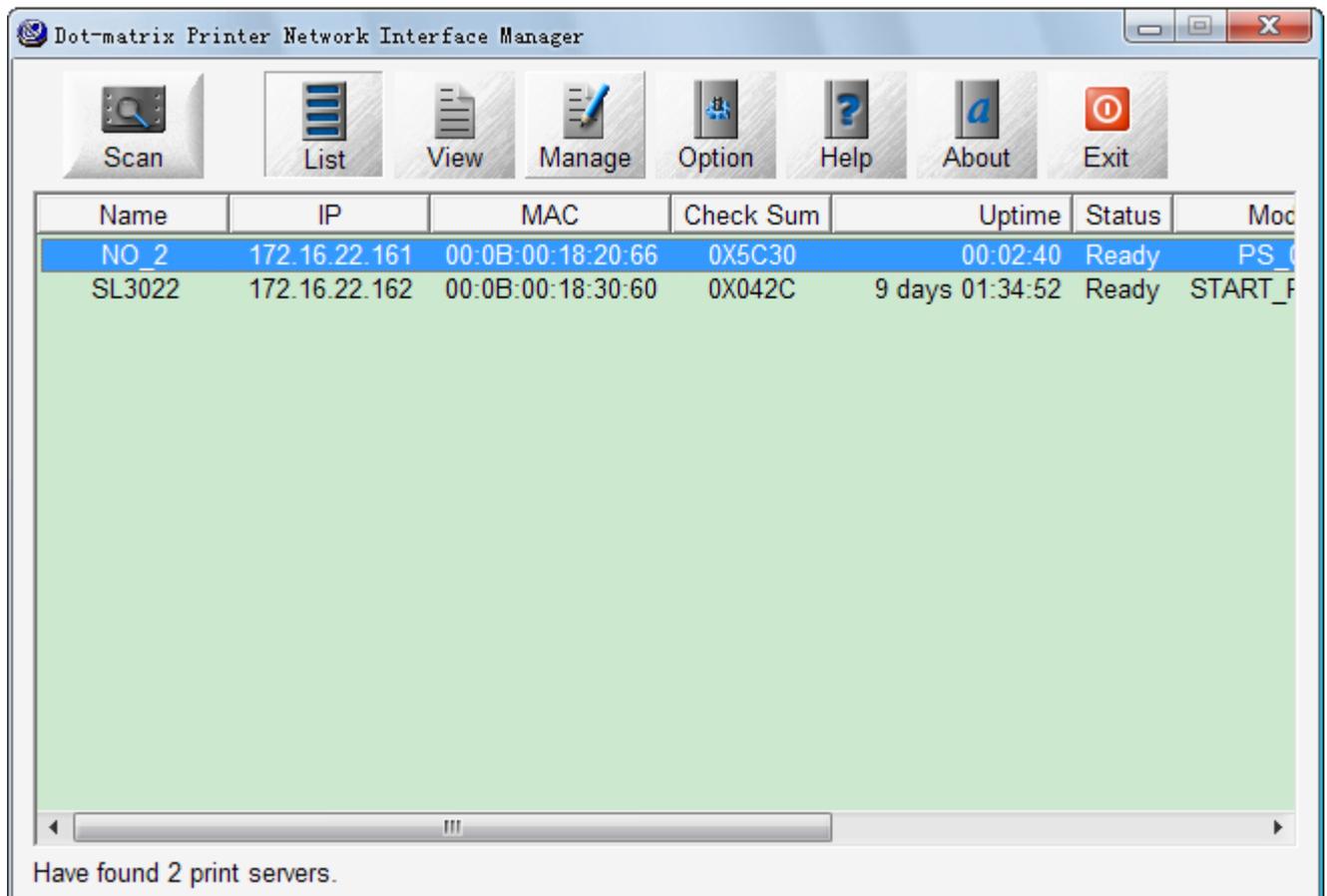
If you have selected checkbox “Run Dot-matrix Printer Network Interface Manager” before clicking “OK”, after completing the installation, the management software will be started up.

Operating Guide

Starting up this software, the following welcome window will be popped-up firstly.



Then switch to the following main window.

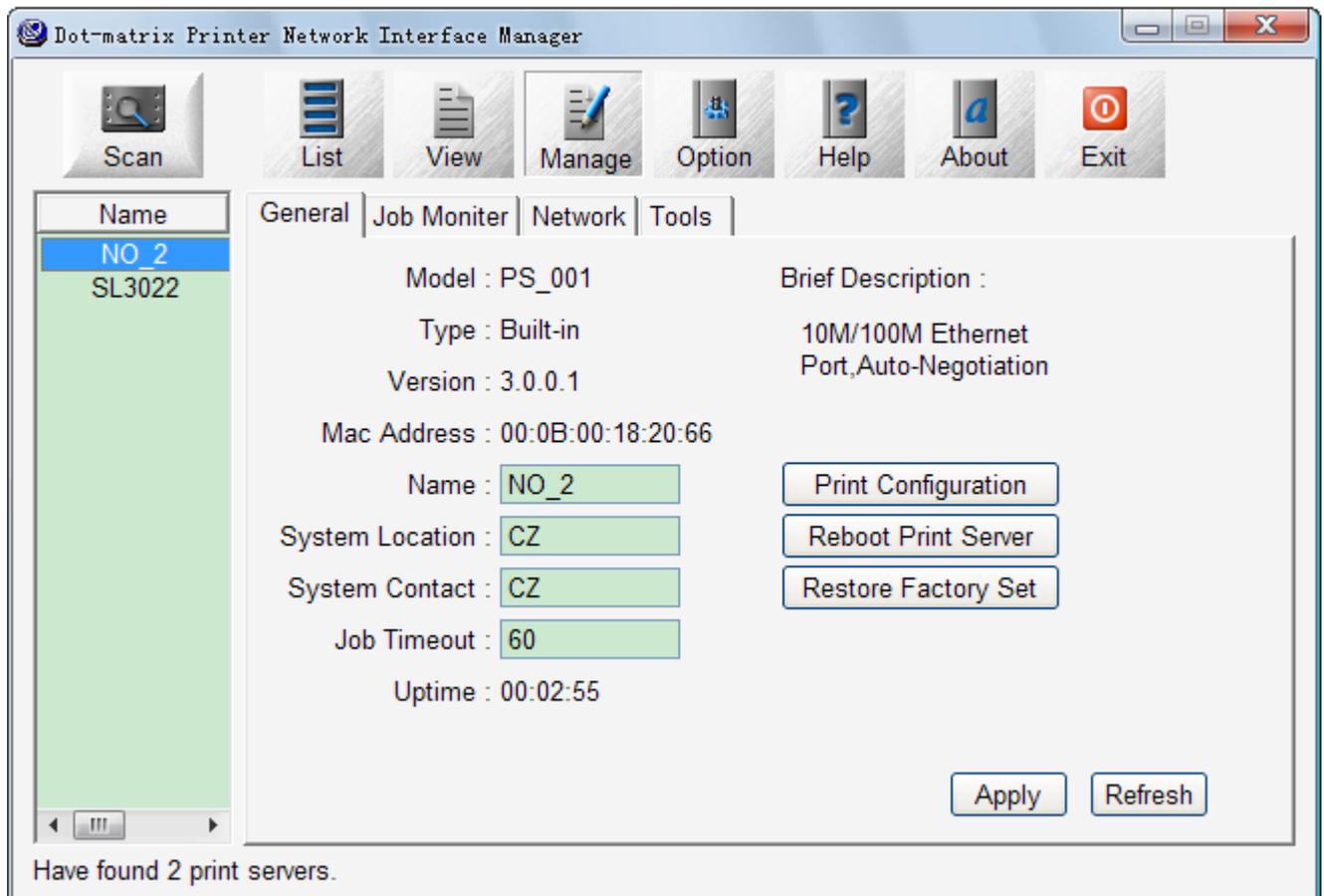


There are function buttons on the top of the main window, a printer list which lists all printers found in the middle; and a tip which shows the number of printers at the bottom.

Explication of Function Buttons:

- Scan
 - Scan on-line printers.
 - Scan scope: the subnet which this software locates at, and the subnets listed at Option->Config->Network segments scanned.
- List
 - Switch to list mode.
 - In this mode, you can browse all on-line printers' brief information. Thereinto, MAC address is physical address, Check Sum is firmware file' s check sum.
- View
 - Switch to view mode.
 - In this mode, you can only browse a selected printer' s detailed information.
- Manage
 - Switch to management mode, required to input the current printer' s password.
 - In this mode, you can browse a selected printer' s detailed information and modify its configuration. Further more, you can reset its password and get an upgrade.
 - *Suggest: to be convenient to manage printers, you had better set the same password for all printers. In this way, you don' t need to reinput password when switching among the different printers. Otherwise, when you select another printer, it will auto switch to view mode.
- Option
 - Switch to configuration interface.
 - Here, you can add/delete subnets in which the software scans on-line printers; enable/disable system tray minimization, set refresh cycle for status.
- Help
 - Switch to help interface.
- About
 - Show version and declare the copyright.
- Exit
 - Exit this software.

Explication of The Interface In Management Mode:



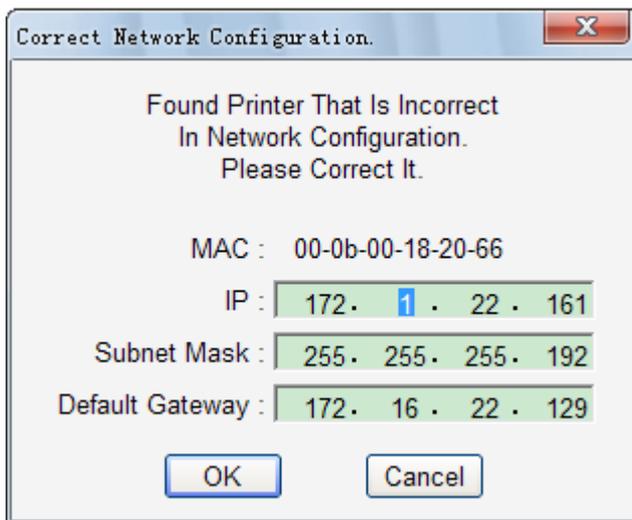
- **General**
Show printer's brief information. To manage printer conveniently, you can change Name、System Location、System Contact、Job Timeout, and there are three function buttons used to print printer's configuration、reboot print server、restore to factory set respectively.
- **JobMonitor**
Show the most recent 10 jobs' brief information, and the number of all jobs since power on.
- **Network**
Show print server's TCP/IP configuration, and you can reconfigure it.
Show statistics of the received&sent packets in the network.
- **Tools**
Provide two functions: setting printer's password and upgrading its network module.

Explication of Special Cases:

- Printer with incorrect network configuration

In this case, the printer will fail to connect to the network.

Solution: firstly, make sure that the printer and the PC on which this software is installed are in the same subnet. In this case, this software will discover the printer automatically and pop up the following window so that you can correct the network configuration.



- Printer is busy processing jobs

In this case, the printer may fail to respond to the requests from this software immediately, as a result, the software can not access the printer or get information from the printer.

Solution: click “Scan” button to scan again.