Console Port
(16 Port Nway Switch)

User's Manual

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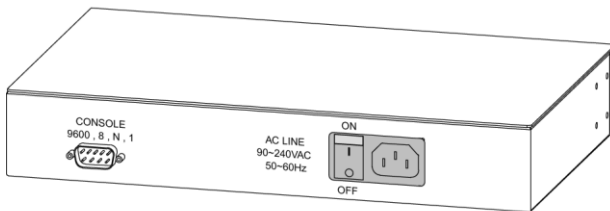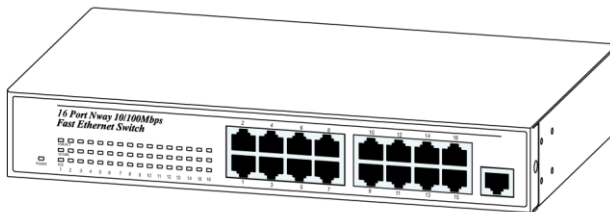
Chapter 1

Console port features overview

- Supports real time status read/write operation
- Provides on line link status.
- Supports port setting for N-Way or force mode operation.
- Supports Link Fault Tolerance on Trunking port.
- Supports 16 groups port based V-LAN.
- Two MAC-based Trunking groups from 2 to 6 ports of each.
- Supports Load Balancing on Trunking port.

16 Port Nway Smart Switch

Rear panel
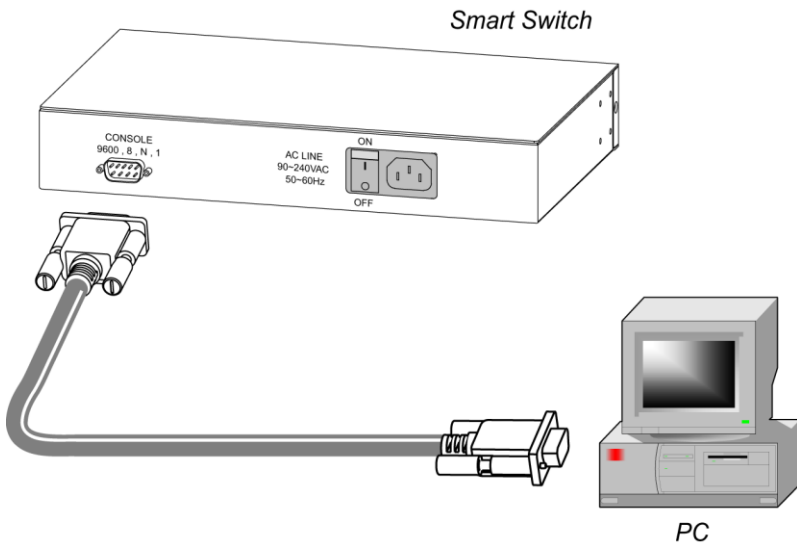
Chapter 2

Hardware installation
Accessories:

- One Null modem cable.
- One D-SUB 9 pin female connector on rear panel

Turn off your PC & Smart Switch powers, and then connect the cable from PC Serial port to Smart Switch D-sub connector.

Note: When you connect the cable from PC Serial port, please remember which serial port you connected. (Please refer to the step 3 of page 4)

Chapter 3

Software Setting
Open Hyper Terminal

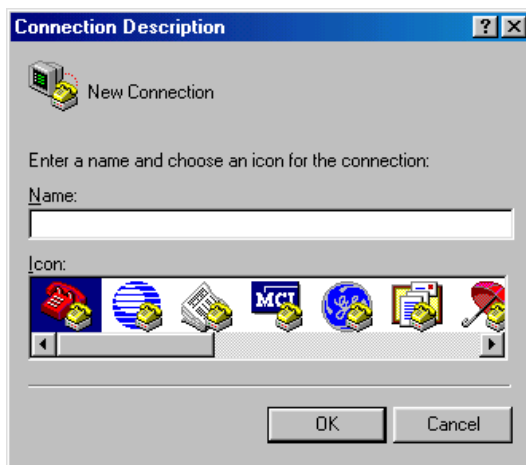Following the steps to open the program.

Step 1:

Start ⇨ Programs ⇨ Accessories ⇨ Communications ⇨ HyperTerminal

Step 2:

Enter any name for new connection, and then press OK.

Step 3:

Choose serial port that you connect.

Step 4:

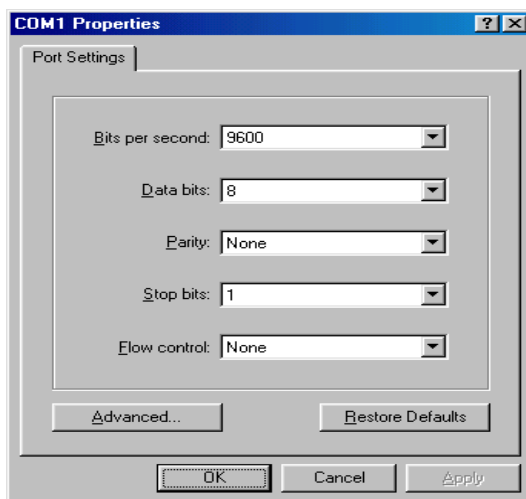Configuration COM port properties.

Bits per second: **9600**
Data bits: **8**
Parity: **None**
Stop bits: **1**
Flow control: **None**

Step 5:

Press enter key at keyboard when you see the cursor blinking.

You will see

```
                    16 Port Smart Switch

+==============================================================================+
| CHIPSET FEATURES SETUP                                                       |
| LOAD EEPROM DEFAULTS                                                         |
| SAVE SETUP & RESET SWITCH                                                    |
| EXIT WITHOUT SAVING                                                          |
|                                                                              |
|                                                                              |
|                                                                              |
+------------------------------------------------------------------------------+
| < U > : Up select item                                                       |
| < D > : Down select item                                                     |
| < S > : Save & Exit Setup                                                    |
| < Q > : Quit                                                                 |
+------------------------------------------------------------------------------+
| Note    : Flow Control, Back Pressure, QoS, VLAN, Trunk...                   |
+------------------------------------------------------------------------------+
| Message :                                                                    |
+==============================================================================+
```

The configuration on PC is successful. Please follow the instruction on the screen to do all the setting.

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