Step 3. In DOS command, type 'ipconfig' to view information on LAN connection. Ensure the IP address and subnet mask are on the same range as the modem router.

C:\Documents and Settings\peter>ipconfig

Windows 2000 IP Configuration Ethernet adapter LAN:

o adapoor min-			
Connection-specific	DNS	Suffix	
IP Address			192.168.1.100
Subnet Mask			255.255.255.0
Default Gateway			192.168.1.254

C:\Documents and Settings\peter>

Default Values

IP Address	192.168.1.254
Subnet Mask	255.255.255.0
Username	'admin'
Password	'admin'

Web-based User Interface

The SP3366 Modem Router provides web-based configuration allowing users to configure from a wired workstation.

Step 1. Enter SP3366's default IP into the web browser to access web-based settings.



Step 2. Login page will appear to prompt users to enter the username and password.



Step 3. Click <Quick Start> to initiate quick setup for configuring general network system information. Select to automatically detect or manually set WAN connection type.

Quick Start	
* WAN Port (WAN)	
ADSL Line Is Ready.	
Auto Scan	Auto Manually Manually Auto Manually Auto Auto Manually Auto Auto
Apply	

Step 4. If user selects 'Auto', the system will scan for possible WAN connection type with ISP devices.

Quick Start		
* WAN Port (WAN)		
ADSL Line Is Ready		
Scanning		
Please wait for	11 seconds	



Step 5. Enter the Internet account details supplied by the ISP.

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WAN Port (WAN)	
Connection	
Profile Port	ADSL V
Protocol	PPPoE (RFC2516, PPP over Ethernet)
VPI/VCI	0 / 33
Usemame	
Password	
Service Name	
Auth. Protocol	Chap(Auto) 🗸
IP Address	0.0.0.0 (0.0.0.0' means 'Obtain an IP address automatically)

Step 6. The device will save configuration to Flash and initiate Internet access. For detail explanation of each WAN connection types, please consult the user manual in the product CD.

Parameter	Description
PPPoE	ISP requires user to use Point-to-Point Protocol
	over Ethernet (PPPoE) connection
PPPoA	ISP requires user to use Point-to-Point Protocol
	over ATM (PPPoA) connection
MPoA	ISP requires user to use Multi-Protocol
	Encapsulation over AAL5 (MPoA) connection
IPoA	ISP requires user to use Classic IP and ARP
	over ATM (IPoA) connection
Pure Bridge	Device will act as modem only equipment to
	prevent conflict with other routers

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Quick Installation Guide ADSL2+ VPN Modem Router

Model No.: SP3366



Introduction

Micronet SP3366, ADSL2+ VPN Modem Router, delivers highly reliable and scalable network environment. The model has incorporated both modem and router functions into a single unit with VPN support. The modem router allows multiple network devices to share the single Internet connection via ADSL. Sustain network security via router's in-built firewall and DMZ functions. In addition, the scope of the network can be easily expanded by connecting the router to a hub or switch.

Package Contents

Please verify the following items are in the package:

- ADSL2+ VPN Modem Router
- Quick Installation Guide
- Manual CD
- RJ-45/RJ-11 CablesRJ-45/RS232 Console Kit
- RJ-45/R3232 Collsc
- Power Adapter

Note: Contact your dealer immediately if any of the above items are missing, damaged, or if the unit does not work.

Tour of the Product



	LED	Status	Description
	Power	Green	Device is switched on
		Red	System failure. Restart device
		Off	No Power
	LAN	Green	LAN port is connected and operating at 100Mbps
	(1-4)	Amber	LAN port is connected and operating at 10Mbps
		Flashing	Data is being sent or received
	Mail	Flashing	Received emails in the inbox
	Line	Green	Device successfully connected to
			DSLAM (line sync)
	ADSL	Green	WAN IP successfully assigned
		Red	Unable to obtain WAN IP from ISP



Rear Panel

- **1. Power (DC 12V, 1A):** Power connector for connecting to power source.
- 2. On/Off: For powering device on and off.
- 3. Reset: Press and hold this button for more than 6 seconds to reset settings back to factory default.
- 4. LAN 1~4: Local Area Network (LAN) ports for 1 to 4 ports.
- **5. ADSL:** Connection to RJ-11 telephone line for Internet.

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Hardware Installation

To install the SP3366 Modem Router, please perform the following steps:

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- Step 1. Connect the ADSL port of modem router by telephone cable (RJ-11) to an outlet or splitter.
- Step 2. Connect the LAN port to an active PC, switch, or hub using an Ethernet cable (RJ-45).
- Step 3. Connect the 12V DC power adapter to a power outlet.
- **Step 4.** Connect the adaptor to the power port on the back of the router. Switch device on using On/Off button.
- Step 5. Check the LED indicators to verify that the device is detecting connection on Line and LAN.
- **Warning:** Using an alternate power supply, other than the one supplied, may cause the router to malfunction.

Configuration

Follow the steps below to configure and set up modem router. A computer with wired Ethernet connection to the router is required.

IP Address Configuration

PC/Notebook must belong in the same IP range and subnet. Follow the steps below to configure IP settings for LAN PC.

neral Authentication Advanced	General Alternate Configuration
Connect using:	You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
This connection uses the following items:	Dtain an IP address automatically
Client for Microsoft Networks	Use the following IP address:
Brile and Printer Sharing for Microsoft Networks	IP address:
Gos Packer Scheduler Scheduler Scheduler	Sybnet mask:
Install Uninstall Properties	Default gateway:
Description	Obtain DNS server address automatically
Transmission Control Protocol/Internet Protocol. The default	O Use the following DNS server addresses:
wide area network protocol that provides communication across diverse interconnected networks.	Preferred DNS server:
Show icon in notification area when connected	Alternate DNS server:
Notify me when this connection has limited or no connectivity	Advanced
OK Cancel	OK Cano

Step 1. In the control panel, double click on 'Network Connections'. Double click on the local area connection (e.g. LAN). The following screen will appear. Highlight 'Internet Protocol (TCP/IP)' and

click on 'Properties'.

Step 2. Select 'Obtain an IP address automatically' and 'Obtain DNS server address automatically', then click <OK>.