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First, open your internet browser and type in the following: 192.168.1.1 in the address bar and then hit the enter key.

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Welcome To NKTELco

Cisco Linksys Router Setup



!!! Before you begin:
1) Connect one computer to router with ethernet cable for setup.
2) Cable modem customers reset your modem by unplugging the electric for 10 seconds. Wait 2 minutes and plug ethernet cable from modem to correct internet port on router.
(Shelby County customers do NOT have a modem, plug ethernet cable in correct internet port on router.)
3) Power on router, wait 1 minute.
Follow this walkthrough to setup your router, Red circles shows where you need to be on the setup screens and red arrows indicate your input.



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Welcome

Communication in a te...
home or in the office. T...
services at the best po...
technology continues t...
those innovations. NK...
business to ensure yo...
all of your communicat...

NEXT

Authentication Required

A username and password are being requested by http://192.168.1.1. The site says: "WRT120N"

User Name:

Password:

OK Cancel

This window will appear and by default, Cisco Linksys password is " admin ". Type in admin and click OK.

Setup-Basic Setup - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://192.168.1.1/

Google

Setup-Basic Setup

LINKSYS[®] by Cisco

Firmware Version: v1.0.04

Wireless-N Home Router WRT120N

Setup Wireless Security Access Restrictions Applications & Gaming Administration Status

Basic Setup DDNS MAC Address Clone Advanced Routing

Language Select your language English

Internet Setup Internet Connection Type Automatic Configuration - DHCP

(required) Size: 1500

Network Setup Router IP Local IP Address: 192 . 168 . 1 . 1 Subnet Mask: 255.255.255.0

DHCP Server Setting DHCP Server: Enabled Disabled DHCP Reservation

Done

You should be on Setup and Basic Setup.

NOTE: DSL customers and some Fort Loramie customers are required a static IP. All other customers will use DHCP. Continue to next screen to setup Static IP.

Most customers will need to use Automatic Configuration-DHCP. Continue to Security setup.

LINKSYS[®] by Cisco

Firmware Version: v1.0.04

Wireless-N Home Router WRT120N

Setup

Setup

Wireless

Security

Access Restrictions

Applications & Gaming

Administration

Status

Basic Setup

DDNS

MAC Address Clone

Advanced Routing

Language

Select your language

English

Internet Setup

Internet Connection Type

Static IP

If your account requires Static IP, click the drop down arrow and select Static IP. All the IP boxes will then appear.

Internet IP Address:	206	.	51	.	143	.	2	
Subnet Mask:	255	.	255	.	255	.	224	
Default Gateway:	206	.	51	.	143	.	1	
DNS 1:	206	.	51	.	128	.	55	
DNS 2 (Optional):	206	.	51	.	143	.	55	
DNS 3 (Optional):	0	.	0	.	0	.	0	

NOTE: Enter the 5 IP numbers assigned to your account from NKTelco. Your numbers are unique. Verify all are entered correctly.

Size: 1500

Network Setup

Router ID

Optional Settings
(required by some Internet Service Providers)

Network Setup

Router IP

DHCP Server Setting

Time Settings

Time Zone

DNS (Optional):

Host Name:

Domain Name:

MTU: Auto Size:

Local IP Address:

Subnet Mask:

DHCP Server: **Enabled** **Disabled**

Start IP Address:

Maximum Number of Users:

IP Address Range: **192.168.1.100 to 149**

Client Lease Time: minutes (0 means one day)

Static DNS 1:

Static DNS 2:

Static DNS 3:

WINS:

(GMT-05:00) Eastern Time (US & Canada)

2) Then click Save Settings.

1) Move to the bottom of the page to view Save Settings.

Save Settings Cancel Changes



LINKSYS[®] by Cisco

Firmware Version: v1.0.04

Wireless-N Home Router WRT120N

Wireless

- Setup
 - Wireless**
 - Security
 - Access Restrictions
 - Applications & Gaming
 - Administration
 - Status
- Basic Wireless Settings | Wireless Security | Wireless MAC Filter | Advanced Wireless Settings

You should be on Wireless and Basic Wireless Settings.

Security Setup

Configuration View: Manual Wi-Fi Protected Setup™

Click on Manual to add your wireless network name.

Wi-Fi Protected Setup™

Use one of the following for each Wi-Fi Protected Setup™

1. If your client device has a Wi-Fi Protected Setup button, click or press that button, and then click the button on the right.



OR

2. If your client device has a Wi-Fi Protected Setup PIN number, enter that number here and then click

OR

3. If your client asks for the Router's PIN number, enter this number **71765808** in your client device.

Wi-Fi Protected Setup Status: Unconfigured
Network Name (SSID): linksys

Help...

LINKSYS by Cisco Firmware Version: v1.0.04

Wireless-N Home Router WRT120N

Wireless

Setup **Wireless** Security Access Restrictions Applications & Gaming Administration Status

Basic Wireless Settings Wireless Security Wireless MAC Filter Advanced Wireless Settings

You should be on Wireless and Basic Wireless Settings.

Basic Wireless Settings

Configuration View: **Manual** **Wi-Fi Protected Setup™**

Network Mode: Mixed

Network Name (SSID): linksys

Channel Width: 20MHz only

Wide Channel: Auto

Standard Channel: 6 - 2.437GHz

SSID Broadcast: **Enabled** **Disabled**

Help...

1) Type your Network Name (SSID) you want to use. This can be your name or address, something that you will recognize when connecting wireless.

2) Then click Save Settings

Save Settings Cancel Changes CISCO.

LINKSYS by Cisco Firmware Version: v1.0.04

Wireless-N Home Router WRT120N

Wireless

Setup **Wireless** Security Access Restrictions Applications & Gaming Administration Status

Basic Wireless Settings **Wireless Security** Wireless MAC Filter Advanced Wireless Settings

Wireless Security

Security Mode: WPA2 Personal

Encryption: TKIP or AES

Passphrase: YourPasswordHere

Key Renewal: 3600 Seconds

Save Settings Cancel Changes

You should be on Wireless and Wireless Security.

1) Click the drop down arrow of Security Mode: and select WPA2 Personal. Select TKIP or AES for Encryption.

2) Type your password or passphrase, also known as security key, make it at least 8 characters. (Use upper & lower case with numbers.)

3) Then click Save Settings

NOTE: Your wireless router is now setup. Please record your Wireless Name (SSID) and your password. On your wireless device- laptop, search for your wireless name, click connect, add your password.