BBTEL Router Set Up

connection type is "Static IP" or "DHCP Client". If unsure, please call provided by ZyXEL. Before you begin, you need to determine if your You may use these instructions instead of the Quick Start Guide our office.

Connecting the ZyXEL router to the BBTEL Modem/Gateway.



- Insert the DSL Ethernet cable from the BBTEL ._.
- Connect the Ethernet cable from your 'wired' computers to one Modem/Gateway into the WAN port on the ZyXEL router. d
 - of the numbered LAN ports on the ZyXEL router. Connect the antenna to the ZyXEL router.
 - Connect the power to the ZyXEL router. <u></u>. 4.

Your computer must be set to obtain an IP address from the router.

Configuring your Computer to the ZyXEL Router

Page 5 Page 3 Page 1 Windows Vista Windows XP Mac OS X

Windows XP

- From Control Panel, select Network Connections or Network and Internet Connections, then Network Connections. _;
- Right-click Local Area Connection then select Properties. сi





Network Connection

- Select Internet Protocol (TCP/IP) and then click Properties. *щ*. 4.
 - Select Obtain an IP address automatically to get an IP
- address assigned from the DHCP server in the ZyXEL router. Select Obtain DNS server address automatically.
 - Click **OK**. 5. 6



2. A window will pop up asking you for a username and password. The username is **admin**and the password is **1234**.

255.255.252.0

66.38.0.240

66.38.8.1

Default Gateway:

DNS:

Subnet Mask:

1. If you do not intend on using the wireless functionality of this router, select Disable Access Point.

- name specific to you ie: SMITH, myrouter, John, etc. There is 3. You should change the SSID at this point. This will be visible the possibility of another ZyXEL router being within range of to computers attempting to connect to your router. Enter a your computer. The default is ZyXEL. Click Next.
 - something of your choice (at least 8 characters). Click Finish. Internet Connection, but possibly your computer files as well. Anyone with this password will have access to not only your password of bbtel1234. You may change this password to 4. Encryption: By default your router is set to WPA with the We do not recommend disabling encryption.

Connecting Your Wireless Computer to the ZyXEL Router

Click Start, Connect To, Show All Connections

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	ict to		Security-enabled network	Security-enabled network	Unsecured network		Conne
💮 🐒 Connect to a network	Select a network to conne	Show All	XyXEL	Display Room		Set up a connection or network Open Network and Sharing Cent	

Enter the Passphrase or Network Key. (default = bbtel1234) Then Choose the ZyXEL connection. (or the SSID name given by you) click Connect.

Windows Vista

- From Control Panel, double click Network and Sharing Center. <u>.</u>
- Select Manage Network Connections.
- Double click Local Area Connection. Then click Properties.
- Click Internet Protocol Version 4 (TCP/IPv4) to select, click Properties.

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5. Be sure Obtain an IP address automatically and Obtain DNS server address automatically are selected.

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Seneral Alternate Configuration	You can get IP settings assigned autom this capability. Otherwise, you need to for the appropriate IP settings.	Obtain an IP address automatically	Use the following IP address:	IP address;	Subnet mask:	Default gateway:	Obtain DNS server address autom	O Use the following DNS server addr	Preferred DNS server:	<u>A</u> lternate DNS server:		

Configuring your ZyXEL Router

1. Launch your browser. Enter "**192.168.10.1**" as the web site address.

have your IP Address, your Subnet Mask, your Gateway IP and

DNS addresses. If you do not have these addresses you can

call our office for this information. Most users will select

DHCP Client, click Next.

static IP address at the time of installation. You will need to

Static IP. You will use Static IP only if you were given a

You will either select for WAN Access type: DHCP Client or

Click Setup Wizard to being a series of screens to configure

your ZyXEL router for the first time.

You will now see the Web Configuration Status Screen.

4.

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Cancel

¥

Default password is 1234.

Remember my password

User name is admin.

Wireless Route Ljser name: Password:

This step introduces you to the setup wizard and outlines the

steps to set up your router.

Click Next.

<u>к</u>. «



 A window will pop up asking you for a username and password. The username is admin
 and the password is 1234.



9. If you do not intend on using the wireless functionality of this router, select Disable Access Point.

- name specific to you ie: SMITH, myrouter, John, etc. There is 10. You should change the SSID at this point. This will be visible the possibility of another ZyXEL router being within range of to computers attempting to connect to your router. Enter a your computer. The default is ZyXEL. Click Next.
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🕟 🔮 Connect to a network	Select a network to conn	Show All	💐 xyxel	Display Room	A 1470	Set up a connection or network Open Network and Sharing Cent	

Enter the Passphrase or Network Key. (default = bbtel1234) Then Choose the ZyXEL connection. (or the SSID name given by you) click Connect.

MAC OS 10

 From System Preferences, double click Network.
 Select Show Built in Ethernat and TCD/ID Select Show Built in Ethernet, and TCP/IP.

Location: hom	÷	
Show: Built	-in Ethernet	
TCP/IP PPPoE	AppleTalk Proxies Ethern	et l
ifigure IPv4: Using DHCP	t	
IP Address:	Rene	w DHCP Lease
ubnet Mask:	DHCP Client ID:	
Router:	()f re	quired)
ONS Servers:		(Optional)
ch Domains:		(Optional)
vo Address: Configure IP		٢

- Select Using DHCP for Configure IPv4.
- Click Apply Now if you made a change. ы. 4. *ю*.
 - Close the window.

Configuring your ZyXEL Router

1. Launch your browser. Enter "192.168.10.1" as the web site address

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	Web site address.	
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password. The username is **admin** and the password is **1234**. A window will pop up asking you for a username and сi

	Wretess Router User name: Easeword:	User name is admin. Default password is 1234.	 You should change the SSID at this point. This will be visible to computers attempting to connect to your router. Enter a name specific to you ie: SMITH, myrouter, John, etc. There is the possibility of another ZyXEL router being within range of your computer. The default is ZyXEL. Click Next. I0. Encryption: By default your router is set to WPA with the password of bbtel1234. You may change this password to something of your choice (at least 8 characters). Click Finish. Anyone with this password will have access to not only your Internet Connection, but possibly your computer files as well.
$\tilde{\omega}$ 4	You will now s Click Setup W	ee the Web Configuration Status Screen. izard to being a series of screens to configure	We do not recommend disabling encryption. Connecting your Wireless MAC to the ZyXEL router.
5.	your ZyXEL ro This step introd steps to set up y Click Next	outer for the first time. Iuces you to the setup wizard and outlines the your router.	Be sure your wireless network device is activated. Consult computer documentation.
7.	You will either Static IP. You	select for WAN Access type: DHCP Client or will use Static IP only if you were given a	From the Airport Icon, select Turn Airport On.
	static IP addres have your IP A DNS addresses. call our office f DHCP Client, c	s at the time of installation. You will need to ddress, your Subnet Mask, your Gateway IP and If you do not have these addresses you can or this information. Most users will select click Next.	 ✓ ▲) (1) (26%) (26%) Mon 11:54 Ah AirPort: Off Turn AirPort On Open Internet Connect
	ZyXEL		Choose the ZyXEL connection. (or the SSID name given by you)
	P-330W P-330W - Oberation Mode - LAN - LAN - Status B Wireless E Advanced E Advanced Log out	Setup Wizard - WAN Interface Setup This page is used to configure the parameters for Internet network which o access method to stack IP, OHCP, PPD66I, PPTP on LITTP 00 videng the kem WAN Access Type: Static IP MAN Access Type: Static IP IP Address: 66.38.11.150 Subnet Mask: 255.255.252.0 Default Gateway: 66.38.0.1 DNS: 66.38.0.240	Enter the Passphrase or Network Key. (default = bbtel1234)
Š.	If you do not in router, select D	itend on using the wireless functionality of this isable Access Point.	Use Interference Robustness Open Internet Connect