



ZTE

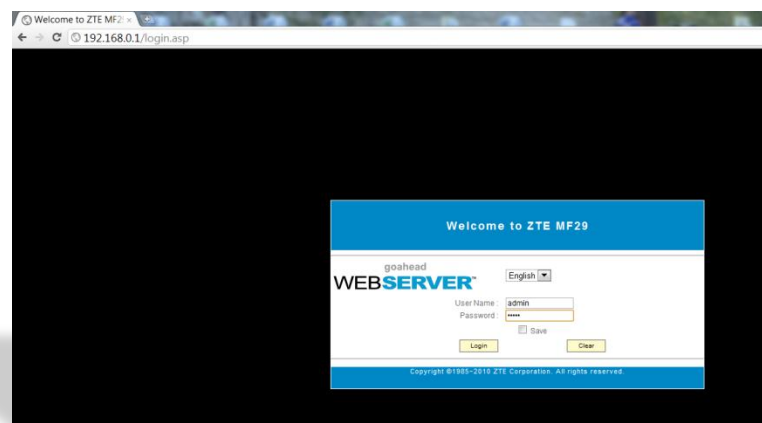
MF29 Router configuration for Windows

- Plug in the router and insert the SIM card to start
- Open your browser and enter the IP **192.168.0.1**
- Click **Enter**



Enter

- Username: **Admin**
- Password: **admin**





Enter the pin code: **0000**

Click **Apply**

The screenshot shows the ZTE 3G Wireless Router WebGUI Configuration interface. The left sidebar contains a menu with options: Router Status, Quick Setup, WAN Connection, 3G Settings, Router, Wi-Fi Settings, Firewall, SMS, Advanced, and Logout. The main content area is titled 'PIN' and has a sub-header 'Verify Pin'. It contains a table with two rows: 'PIN' and 'Pin Save'. The 'PIN' row has a text input field with four asterisks. The 'Pin Save' row has a 'save' button. Below the table, a message states 'There are 3 times for you to input PIN!'.

PIN	
Verify Pin	
PIN	****
Pin Save	save

There are 3 times for you to input PIN!

Network Selection window

Choose your preferred network

Click **Apply**

The screenshot shows the ZTE 3G Wireless Router WebGUI Configuration interface. The left sidebar contains a menu with options: Router Status, Quick Setup, WAN Connection, 3G Settings, Router, Wi-Fi Settings, Firewall, SMS, Advanced, and Logout. The main content area is titled '3G Settings -> Network Select'. It has a sub-header 'Network Select' and a table with two rows: 'Band Selection Mode' and 'Automatic'. The 'Band Selection Mode' row has a radio button selected. The 'Automatic' row has a radio button selected. The 'Band Selection Mode' row has a sub-header 'Band Selection Mode' and a table with two rows: 'Automatic' and 'WCDMA Only'. The 'Automatic' row has a radio button selected. The 'WCDMA Only' row has a radio button selected. The 'Band Selection Mode' row has a sub-header 'Band Selection Mode' and a table with two rows: 'Automatic' and 'GSM Only'. The 'Automatic' row has a radio button selected. The 'GSM Only' row has a radio button selected. The 'Apply' button is at the bottom right.

3G Settings -> Network Select	
• Wireless Info • Network Select • APN Settings	
Band Selection Mode	
☒	Automatic
☐	WCDMA Only
☐	GSM Only

Apply



Click on APN settings

- Choose **Add**
- **Profile Name: Alfa 3G**
- **APN Settings: Manual**
- **APN: Internet.mic1.com.lb**
- **PDP Type: IP**
- **PDP Settings: Auto PDP**
- **DNS: Auto DNS**
- **Authentication: PAP**
- **Username: mic1**
- **Password: mic1**
- Click **Save**
- Click **Set Default**

ZTE
3G Wireless Router
WebGUI Configuration

Router Status

Quick Setup
WAN Connection
3G Settings
Router
Wi-Fi Settings
Firewall
SMS
Advanced
Logout

3G Settings -> APN Settings

Wireless Info Network Select **APN Settings**

APN Settings

Profile Selection	Add new ▼
Profile Name	Alfa 3G
APN Settings	☐ Auto APN ☒ Manual APN
APN	Internet.mic1.com.lb
Dial No.	+998
PDP Type	☒ p ☐ ppp
PDP Settings	☒ Auto PDP ☐ Manual PDP
DNS	☒ Auto DNS ☐ Manual DNS
Authentication	☐ CHAP ☒ PAP
User Name	mic1
Password	****

Save Set Default Add Delete

Click **Quick step** form the left menu
Click **Next**



The screenshot shows the ZTE 3G Wireless Router WebGUI Configuration interface. On the left, a blue sidebar contains a 'Router Status' section with a 'Quick Setup' link circled in red. The main content area is titled 'Quick Setup' and includes instructions: 'The wizard will show you how to set up your router in the safe way. Click "Next" to continue, click "Back" and "Next" to navigate, and click "Apply" to save the settings.' Below this, a 'Notes' section states: 'Basic parameters can be set in this wizard. For advanced parameters, you need to set them in other menus.' At the bottom right, a 'Next' button is circled in red.

Profile name should be created by now
Click **Next**

The screenshot shows the 'Quick Setup -> Profile Configuration' screen. The left sidebar has 'Quick Setup' circled in red. The main content area provides instructions: 'Profile Name: The default profile that you used currently.', 'APN: If a fixed APN (Access Point Name) is given by your ISP, select "Manual APN", otherwise, select "Auto APN", the router automatically obtains it.', and 'Dial No. This parameter is provided by your ISP. Dial No. is used for data service connections.' The 'Profile' section has a 'Profile Name' field containing 'ALFA_3G', which is circled in red. The 'APN' section has 'Auto APN' selected. The 'Dial Settings' section has a 'Dial No.' field containing '199#'. At the bottom right, a 'Next' button is circled in red.



Authentication window

Click **Next**

A screenshot of the 'Quick Setup -> Authentication' window. The window has a blue header bar with 'Quick Setup -> Authentication' and status indicators for 'UMTS', 'alfa', 'P.C.', and 'Disconnected'. The main content area has a blue background with white text explaining authentication methods: 'Authentication', 'The authentication mode is provided by your Internet Service Provider(ISP)', 'Password Authentication Protocol(PAP): It provides a simple method without encryption for the peer to establish its identity using a 2-way handshake.', and 'Challenge-Handshake Authentication Protocol(CHAP): It is used to periodically verify the identity of the peer User Name and Password are provided by your ISP when the connection is established.' Below this, there is a section titled 'Authentication' with two radio buttons: 'CHAP' (selected) and 'PAP'. There are two input fields: 'User Name' with the text 'root' and 'Password' with masked characters '****'. At the bottom right, there are 'Back' and 'Next' buttons, with 'Next' circled in red.

Choose a name for the wireless network

Click **Next**

A screenshot of the 'Quick Setup -> SSID Configuration' window. The window has a blue header bar with 'Quick Setup -> SSID Configuration'. The main content area has a blue background with white text explaining SSID: 'Name SSID(Service Set Identifier): Enter a character string up to 32 characters as the name for your wireless local area network(WLAN).', 'SSID Broadcast', 'Enabled: The router broadcasts the SSID and other devices can detect and connect to it.', and 'Disabled: The router disables broadcasting and hides the name of your network.' Below this, there is a section titled 'SSID' with two input fields: 'Name(SSID)' with the text 'ITE Wireless Network' and 'SSID Broadcast' with a dropdown menu showing 'Enabled'. At the bottom right, there are 'Back' and 'Next' buttons, with 'Next' circled in red.



Choose the required encryption

Click **Next**

Quick Setup -> Security Configuration

•Add encryption to your wireless network to prevent unauthorized traffic monitoring and access.
No Encryption: Your wireless network is open to everyone without authentication and encryption, and this option is not recommended.
Wireless Equivalent Privacy(WEP): It is a 64-bit or 128-bit encryption method with user configurable fixed keys.
Wi-Fi Protected Access(WPA): It is a 256-bit encryption method with keys changing automatically.
WPA2: It is the securer version of WPA with implementation of the 802.11i standard.
WPA Encryption Algorithm: TKIP, AES, TKIP+AES.
WPA Pre-Shared Key: Enter the Pre-Shared key as a plain text(ASCII) pass-phrase of at least 8 characters.
Key Rotation Interval: Specify the key update interval in seconds. Enter 0 to disable the update function.(You'd better set more than 59)
Network Key: Enter 5 ASCII characters or 10 hexadecimal digits for a 64-bit key, enter 13 ASCII characters or 26 hexadecimal digits for a 128-bit key.

Encryption Mode
Encryption Mode NO ENCRYPTION

Back Next

Verify the settings

Click **Apply**

The **Disconnected** description should become **Connected** and connection to the internet should be established

Quick Setup -> Configuration As Follows

Profile Name	ALFA 3G
Dial No.	998
User Name	net
APN Settings	manual
APN	Internet.MC.Lcom.b
Authentication	ppp
Name (SSID)	ZTE Wireless Network
SSID Broadcast	enable
Encryption Mode	NO ENCRYPTION

Back Apply