Configuring via the web GUI

Configuring via the web GUI

The router's web graphics user interface (web GUI) allows you to configure these features: **Network Map**, **AiDisk**, and **EZQoS Bandwidth Management**.

To configure via the web GUI:

1. After setting up a wired or wireless connection, launch a web browser. The login page automatically launches.



Note: You may also manually key in the router's default IP address (192.168.1.1) to launch the router's web interface.

2. On the login page, key in the default user name (**admin**) and password (**admin**).



3. From the main page, click the navigation menu or links to configure the various features of the ASUS Wireless Router.

RT-N13U	SSID: ASUS Firmware Version: <u>1.00.4</u> Operation Node: <u>Boxter</u>	Langua English	ge:	Logout Rebost
Network Map			1	ASUS RT-N13U
Operation Mode			Wireless name(SSID)	ASUS
AiDisk	Connected		Authentication Method:	Open System 💌
EzQoS	ASUS RT-N13U		WEP Encryption:	None 💌
Bandwidth Management	SSID: ASUS Security level: Oper		Wireless radio	⊙on ○off
Advanced Setting	System			Apply
00			LAN IP	192.168.1.1
Wireless	Multi Flash		PIN code	12345670
D WAN	Reader		MAC address	00:0C:43:41:46:26
USB Application	Clients: 2 50MB / 0.82GB		EZSetup	Click the button to enable WPS mode.
Firewall Administration				More Config 💌
System Log				

Using the Network Map

Network Map allows you to view the status and configure the connection settings of the Internet, system, and clients in your network. It enables you to quickly set up your Wide Area Network (WAN) using the Quick Internet Setup (QIS) feature, or to quickly set up your Local Area Network (LAN) using the WPS Wizard.



Note: For more details on WPS, refer to the section WPS Wizard in Chapter 5 of this user manual.

To view the status or configure the settings, click any of these icons displayed on the main page:

lcon	Description
	Internet status Click this icon to display information on the Internet connection status, WAN IP address, DNS, connection type, and gateway address. From the Internet status screen, use the Quick Internet Setup (QIS) feature to quickly set up your WAN. Note: For more details on the QIS feature, refer to the
	section Setting up WAN using the Quick Internet Setup (QIS) on the next page.
	System status Click this icon to display information on the SSID, authentication method, WEP encryption, LAN IP, PIN code, MAC address, or turn the wireless radio on/off. Launch the WPS wizard from the System status screen.

lcon	Description	
	Client status	
	Click this icon to display information about the clients or computers in the network, and allows you to block/unblock a client.	
	USB disk status	
	Click this icon to display information about the USB disk connected to the wireless router.	
	USB printer status	
	Click this icon to display information about the USB printer connected to the wireless router.	

Setting up WAN using the Quick Internet Setup (QIS)

The Quick Internet Setup (QIS) function automatically detects the Internet connection type. It guides you in setting up your WAN when encountering special Internet connection types.

To set up your WAN using QIS:

1. Under Internet status, click GO in the QIS field.



- 2. Select your connection type from these types of ISP services: Dynamic IP, PPPoE, PPTP, L2TP, and Static IP.
- 3. Click Apply all settings to save the settings.

Using AiDisk

AiDisk allows you to set up an FTP server and share the content of a USB disk to the clients in your network.



Note: Before using AiDisk, ensure that you have inserted a USB disk into the USB port of your wireless router.

To use AiDisk:

1. Click AiDisk from the navigation menu at the left side of your screen.



2. From the Welcome to AiDisk wizard screen, click Go.



3. Select the access rights that you want to assign to the clients accessing your shared data.

RT-N13U	SSID: ASUS Firmware Version: <u>100.4</u> Operation Node: <u>Roder</u>	K Reboot
Network Map	1 » 2 » 3	Help Creating the access
E2QoS Bandwidth Management	Decide how to share your folders. My FTP server is shared.	rights RT-N13U provides you with these three types of access rights to the shared resources:
Advanced Setting	Imitless access rights Imited access rights admin rights	a) limitless access rights, in which anyone can access your USB disk in the FTP server.
LAN WAN USB Application Frewall Administration System Log	Previous Next	b) limited access rights, in which access to your USB disk is limited to those you have assigned access rights.For this type, the RT-N13U creates the "admin/Tamily" accounts.

- If you want to create your own domain name for your FTP site via the ASUS DDNS services, select I will use the service and accept the Terms of service. Otherwise, select Skip ASUS DDNS setting. Click Next to finish the setup.
- 5. When done, click Finish.
- 6. To access the FTP site that you created, launch a web browser and key in the ftp link (ftp://<domain name>).

Managing EzQoS bandwidth

EzQoS Bandwidth Management enables you to set the bandwidth priority and manage the network traffic.

To set up the bandwidth priority:

1. Click **EzQoS Bandwidth Management** from the navigation menu at the left side of your screen.

RT-N13U	SSID: ASUS Firmware Version: <u>1004</u> Operation Mode: <u>Router</u>	Language: English V Reboot
Interverk Map Image Aran Image Aran <	Available Bandwidth of P2P-100% Terret Gaming Bater Papeladion Clash the Informational availability priority even the network is be Clash the Informational availability priority even the network is be Game	

2. Click each of these four applications to set the bandwidth priority:

lcon	Description
H	Gaming Blaster The router handles gaming traffic at first priority.
	Internet Application The router handles the e-mail, web browsing and other Internet applications traffic at first priority.
	FTP The router handles at first priority the traffic of downloading/ uploading data to/from the FTP server.
Đ.	Voip/Video Streaming The router handles the audio/video traffic at first priority.

3. Click **Save** to save the configuration settings.

Upgrading the firmware



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Note: Download the latest firmware from the ASUS website at http://www.asus.com

To upgrade the firmware:

1. Click **Advanced Setting** from the navigation menu at the left side of your screen.

Network Map	Wireless	LAN	WAN	USB Application
Operation Mode	Configure your wireless connection, security, and other advanced parameters.	Configure LAN, dhcp, and route settings.	Configure the Internet connection, QoS, and Server setting.	Configure the USB device and share your files in LAN of WAN.
AiDisk Ezgos Bandwidth Management	 General WPS Bridge Wireless MAC Filter RADIUS Setting Professional 	LAN IP DHCP Server Route	Internet Connection QoS Port Trigger Virtual Server DMZ DDNS	 FTP Share Miscellaneous setting
Advanced Setting	Firewall	Administration	System Log	
Viraless	Configure the firewall and filter mechanisms to protect your network.	Configure the system and upgrade the firmware of RT- N13U.	Monitor the status and various system logs.	
> WAN	 General URL Filter 	 System Firmware Upprade 	 General Log DHCP leases 	
USB Application	MAC Filter LAN to WAN Filter	 Restore/Save/Upload Setting 	Wireless Log Port Forwarding	
Firewall	- Dirto Harrison		 Routing Table 	
 Administration System Log 				

- 2. Under the Administration menu, click Firmware Upgrade.
- In the New Firmware File field, click Browse to locate the new firmware on your computer.
- 4. Click Upload. The uploading process takes about three minutes.

Note: If the upgrade process fails, the wireless router automatically enters the rescue mode and the power LED indicator at the front panel flashes slowly. To recover or restore the system, use the Firmware Restoration utility. For more details on this utility, refer to the section **Firmware Restoration** in Chapter 5 of this user manual.

Restoring/Saving/Uploading settings

To restore/save/upload the settings:

- 1. Click **Advanced Setting** from the navigation menu at the left side of your screen.
- 2. Under the Administration menu, click Restore/Save/Upload Setting.

RT-N13U	SSID: ASUS Firmware Version: 100.4 Operation Mode: <u>Roter</u> Uperation Mode: <u>Roter</u>	۲
Network Map	System Firmware Upgrade Restore/Save/Upload Setting	
Dperation Mode	Administration - Restore/Save/Upload Setting	3
AiDisk 👘	This function allows you to save current settings of RT-N13U to a file, or load settings from a file.	
EzQoS Bandwidth Management	Factory default Restore	
Advanced Setting	Save setting Gave	
Wireless	Restore setting: Upload Browse	
LAN WAN		
 USB Application Firewall 		
Administration		
Firewall Administration System Log		

- 3. Select the tasks that you want to do:
 - To restore to the default factory settings, click **Restore**, and click **OK** in the confirmation message.
 - To save the current system settings, click **Save**, and click **Save** in the file download window to save the system file in your preferred path.
 - To restore previous system settings, click **Browse** to locate the system file that you want to restore, then click **Upload**.

Using the USB application

The ASUS Wireless Router provides two USB 2.0 ports for connecting USB devices such as a USB storage device and USB printer, to allow you to monitor the working environment, share files, and printer with clients in your network.

Note: To use this feature, you need to plug a USB storage device, such as a USB hard disk or USB flash drive, to the USB 2.0 port on the rear panel of your wireless router. Ensure that the USB storage device is formatted and partitioned properly. Refer to the ASUS website at www.asus.com for the HD file system support table.

Creating a user account

You need to create user accounts before you can share the files or data in the USB storage device.

To create a user account:

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- 1. Click **Advanced Setting** > **USB Application** from the navigation menu at the left side of your screen.
- 2. Click Share with account, and click OK to enable the sharing feature.
- 3. Click the Add account et icon.

RT-N13U		551D: ASUS Firmware Version: <u>1004</u> Operation Mode: <u>Roter</u>		anguage: Inglish		v Logout Reboot
Network Map	FTP Share Miscella	nneous setting				How to Shaw?
Image: Constraint Mode Arbitk Erops Badwidth Management Advanced Setting Writeless LAN WAR WAR Advanced setting Freewall Advanced setting System Log	Disable FTP	Share with account	R/W V		No	New to Share? X Enable the DDNS service to allow access via the rbp, or click the following limit:tp://124.169.11 (Only accessible in LAN,) PS. Account management function cannot work on NTFS partition. NTFS partition.

 In the Account and Password fields, key in the name and password of the client/computer in your network. Retype the password to confirm. Click Add to add the account to the list.

Setting up an FTP site

The ASUS Wireless Router enables you to share files from your USB storage device with computers in LAN or through the Internet.

Notes:

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- To use this feature, you need to insert a USB storage device, such as a USB hard disk or USB flash drive, to the USB2.0 port on the rear panel of your wireless router. Ensure that the USB storage device is formatted and partitioned properly. Refer to the ASUS website at www.asus com for the HD file system support table.
- To access the FTP, you may either enable the DDNS service or key in the ftp link ftp://192.168.1.1 from any computer in LAN.

To set up an FTP site:

- 1. Click **Advanced Setting** > **USB Application** from the navigation menu at the left side of your screen.
- 2. From the **FTP Share** tab, select the account that you want to assign access rights to.

RT-N13U		551D: ASUS Firmware Version: <u>1004</u> Operation Mode: <u>Rotter</u>	Lan Eng	guage: Jlish	Losout Reboot
Network Map		aneous setting			
Operation Mode	Disable FTP	Share with account			How to Share? ×
AiDisk					Enable the DDNS service to allow access via the ftp, or click the following
EzQoS Bandwidth Management	Secount	RT-N13U	R/W W	R No	link:ftp://192.168.1.1 (Only accessible in LAN.)
Advanced Setting		- C share	• •	0 0	PS. Account management
Vireless		🧰 document	• •	0 0	function cannot work on NTFS partition.
D LAN		— 🧰 тр3	• •	0 0	Mirs parodon.
> WAN				Apply	
USB Application					
Firewall					
Administration					
System Log					

- 3. From the list of file folders, select the type of access rights that you want to assign for specific file folders:
 - R/W: Select this option to assign read/write access for a specific file folder.
 - W: Select this option to assign write only access for a specific file folder.
 - R: Select this option to assign read only access for a specific file folder.
 - No: Select this option if you do not want to share a specific file folder.
- 4. Click **Apply** to apply the changes.
- 5. From any LAN computer, key in ftp://192.168.1.1 on a web browser.