ASUS RT-N66U Setup Guide

1- Bridge mode: We ensure their router is on bridge mode. If a PPPoE password is required, it needs to be obtained from ISP (only ISP knows if we need it or not). Please follow this link for more information:

https://www.asus.com/support/faq/1005485

2- WAN => NAT Passthrough we make sure SIP Passthrough is enabled:



3- Firewall => Enable Firewall we set it to "No"

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seup	General URL Filter Keyword Filter	Network Services Filter	IPv6 Firewall		
General					
Retwork Map	Firewall - General				
Guest Network	Enable the firewall to protect your local area packets based on the filter rules.	network against attacks fr	om hackers. T	he firewall filte	ers the
Manager	Enable Firewall	• Yes • No			
Parental Controls	Enable DoS protection	🔍 Yes 🔍 No			
	Logged packets type	None 🔻			
USB Application	Respond Ping Request from WAN	• Yes • No			
AiCloud 2.0		Apply			
Advanced Settings					
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4- QoS: Traffic Monitor => QoS we set it to "On" and apply (please put the value according to client's bandwidth), router will reboot automatically:

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Quick Internet	Operation Mode: <u>Wireless router</u> SSID: <u>AsusOffice</u> <u>ASUS 5G</u> QoS Traffic Monitor	r Firmware Version: <u>3.0.0.4.380_3831</u> ♀ App & ⊕ ←
General	Traffic Manager - QoS	
Retwork Map	Qua	ality of Service (QoS) ensures bandwidth for prioritized tasks and applications.
🐰 Guest Network	(Traditional QoS ensures inbound and outbound bandwidth on both wired and wireless connections for prioritized applications and tasks via manual user-defined
Traffic Manager	Summing.	parameters. Randwidth Limiter belos you to control download and unload may speed of your
Parental Controls		client devices. enable QoS function click the QoS slide switch and fill in the unload and download
USB Application	<u>Qos</u>	S FAQ
AiCloud 2.0	Enable QoS	
Advanced Settings	QoS Type	O Traditional QoS ● Bandwidth Limiter
🛜 Wireless	Upload Bandwidth	50 Mb/s • Get the bandwidth information from ISP or go to <u>Speendlest</u> to check bandwidth
	Download Bandwidth	50 Mb/s The default is 0, which means unlimited bandwidth
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5- Go to the same page, choose "User Defined QoS Rules from the drop down on top right corner and change Web Surf to "Medium" prieority and HTTPS to High:

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		User Specify Rule Lis	t (Max Limit : 32)	_	_	_	_					
	Guest Network	Service Name	Source IP or MAC	Destination Port	Protocol	Transferred	Priority	Add / Delete				
	Traffic Manager	Please select 👻	-		TCP/UDI 🔻	~кв	High 🔻	Ð				
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	Advanced Settings	File Transfer		443	tcp	512~	Low 🔻	Θ				
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- 6- On the same page, add a new rule as follow:
 - a. Service Name: VoIP_Media
 - b. Source IP: *.*.*.*
 - c. Destination Port: 10000:20000
 - d. Protocol: UDP
 - e. Priority: Highest
 - f. Hit the Add button

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