Asus DSL-N12E_C1

Please follow the below steps to configure Asus DSL-N12E_C1 modem

- Establish a connection between the device and the router via network cable or Wi-Fi (if there's a WIFI password you have to check bottom of the router. If you turn the router over, you should see a sticker, and one of the pieces of information should say something like "Wi-Fi Password" or "WPA passcode.")
- Open a browser and type 192.168.1.1 in the address bar
- You will be prompted to enter Username: admin and Password: admin



• After first log in a Wizard Opens and Modem asks you to change username and password of interface, we prefer to change password from admin to admin1234 since there's no option to skip this step then click Next

/ISUS DSL-N12E_	C1	
	Setup of router (DSL-N12E_C1) ac	dministrator password
Quick Internet Setup	Change the router password to prevent	unauthorized access to your ASUS wireless router.
	Router Login Name	admin
Internet Setup	New Password	admin1234 Very Weak
3 Router Setup	Retype New Password	admin1234 Show password
	The router password is the administration to your ASUS router. When you log into 1 router's web user interface, you will need key in the username and password. The default router username and password is "admin / admin". Username and password are case sensitiv	here Windows Security to The server 192:168:1.1 at RT-N66U requires a username and password. Warning: This server is requesting that your username and password be scrime tim an inscence manner (basic authentication without a secure connection). /e. idmin Image: Remember my credentials OK Cancel

• In PPPoE page keep Username and Password empty and click Manual Setting

/ISLIS DSL-N12E	_C1	
Quick Internet Setup	PPPoE	
Check Connection	Transfer Mode: ADSL WAN (ATM), WAN Connection Type: PPPoE, VPI/VCI: 8/35	, ЦС
2 Internet Setup		
(3) Router Setup	Password	-
	Manual Setting Next	

- In Quick Manual Setting page Select Not Listed as Country and ISP
- Type VPI and VCI , VPI Should be 0 in case DSP is Ogero and 8 in case DSP is GDS while VCI Should be 35
- Select PPPoE as WAN Connection type and LLC as Encapsulation Mode then click Next

/ISLIS DSL-N12E_C1					
Quick Internet Setup	Quick Manual Setting				
Check Connection	Quick Manual Se	Setting			
Internet Setup	This Quick Setup guides you to quickly configure the DSL-N12E_C1 WAN settings, please select your country and ISP name from the dropdown list, click Next, and enter the necessary information. Contact your Internet Service Provider (ISP) for information about your DSL connection settings, if necessary				
Router Setup	Country	not listed 🗸 🧹			
	ISP	not listed 🗸 🤝			
	You need the Virt ATM PVC. Do not	irtual Path Identifier (VPI) and Virtual Channel Identifier (VCI) to set up the ot change the VPI and VCI numbers unless your ISP instructs you to do so.			
	VPI	8 0-255			
	VCI	35 32-65535			
	WAN Connection	on Type V			
	Encapsulation M	Mode LLC V			
		Detect again Next			

• Type ADSL Username and Password then click Next

/ISUS DSL-N12E_	_C1	
Quick Internet Setup	Quick Manual Setting	
(1) Check Connection	Transfer Mode: AD	SL WAN (ATM), WAN Connection Type: PPPoE, VPI/VCI: 8/35, LLC
Internet Setup	Please key in the u	sername/password and click Next.
3 Router Setup	User Name	D????@idm.net.lb
	Password	*****
		Manual Setting Next

• In Network Name (SSID) , type Wi-Fi Name and in Network Key type Wi-Fi Password then click Next

/ISLIS DSL-N12E_C1					
Quick Internet Setup	Wireless Setting				
() Check Connection	Assign a unique name or SSI	D (Service Set Identifier) to help identify your wireless network.			
Internet Setup	2.4GHz - Security Network Name(SSID)	2 ASUS			
3 Router Setup	Network Key	2			
	Enter a network key between security setting is WPA2-Per but this exposes your netwo	8 and 63 characters(letters, numbers or a combination) or 64 hex digit onal AES. If you do not want to set the network security, leave the security k to unauthorized access.	s. The default wireless urity key field blank,		

• Review Configuration Summary then click Next to save configuration and redirect you to Advanced Menu of Router

/SUS DSL-N12E_C1				
	Completed Network Configura	tion Summary		
Quick Internet Setup	DSL-N12E_C1 is set up with these	Internet and wireless settings.		
 Internet Setup Router Setup 	Network Name(SSID) Network Key Wireless Security	ASUS 123456789 WPA2-Personal - AES		
	WAN Connection Type VPI / VCI Encapsulation Mode	PPPoE 8/35 LLC		
	LAN IP MAC	192.168.1.1 54:A0:50:74:B4:7C Next		

• The following Page Opens after completing configuration wizard or if the modem is already configured

/ISLIS DSL-N12E_C1	Logout Reboot	English
Firmw	are Version: <u>1.0.7.6</u> SSID: <u>ASUS</u>	<u> 6</u> 8 중 9
General Retwork Map Suest Network Suest Network Traffic Manager Parental control Advanced Settings Wireless Suest Network Suest Network Suest Network Network Suest Network Suest Network N	Internet status: Connected WAN IP: 10.113.56.42 DINS: @O ASUS DSL-N12E_C1 Security level: WPA2-Personal A Constantion Clients	System Status 2.4GHz Wireless name(SSID) ASUS Authentication Method WPA2-Per'sonal WPA Encryption AES WPA-PSK key 123456789 LAN IP 192.168.1.1 PIN code 04000815 LAN MAC address

- In case you want to use Advanced settings to configure or modify configuration of modem you have to click on Advanced Settings then go to WAN
- Under Internet Connection Tab , Select ADSL WAN (ATM) as Transfer Mode
- Select Internet as PVC Unit and Make sure WAN is enabled
- In PVC Settings type VPI and VCI, VPI Should be 0 in case DSP is Ogero and 8 in case DSP is GDS while VCI should be 35

	Internet Connecti	on Port Tri	igger Virtu	ial Server / Port Fo	rwarding DMZ DDNS	NAT Pass	sthrough	
General	ral WAN - Internet Connection							
Hetwork Map								
🞊 Guest Network	DSL-N12E_C1 sup menu beside WAN	ports several Connection	I connection Type. The se	types to WAN (wide etting fields differ dep	area network). I hese type ending on the connection	s are selecti type you se	ed from the dro lected.	opdown
Traffic Manager	PVC Summary							
-	PVC Unit	VPI	VCI	Protocol	Encapsulation Mode	QoS	Internet	IPTV
Parental control	Internet			PPPoA / PPPoE	PPPoE LLC	ubr	۲.	
Advanced Settings	WAN Transfer N	lode						
🛜 Wireless	Transfer Mode			ADSL WAN (AT				
<u> </u>	PVC	-					-	
	PVC unit			Internet 🗸	₽			
💮 wan	Enable?		O Yes 🔘 No	O Yes O No				
IPv6	PVC Settings				_			
	VPI			8				
Firewall	VCI			35				
	Service Category			UBR V				
System Log	PCR							
 Network Tools 	SCR			0				
~	MBS			•				

Scroll down to Basic Configuration to Select IPV4 as IP Version and PPPoA/PPPoE as connection type

- Select PPPoE LLC as encapsulation mode and make sure default route is enabled
- In PPP Settings type ADSL username and password
- Make sure Auto PPP Authentication is Selected then scroll down to Save configuration and wait until Applying Settings

Basic Config			
IP version			
WAN Connection Type	PPPOA/PPPOE V		
Enable UPnP?	Yes O No		
802.1q			
Enable ?	Ves O No		
VLAN ID	0 (range: 0~4095)		
IP Universal Settings			
Encapsulation Mode	PPPOE LLC V		
Default Route	O Yes O No		
мто	o bytes (enter 0 for default)		
IPv4 Setting			
Get the WAN IP automatically?	O Yes O No		
IP Address	0.0.0.0		
PPP Setting			
User Name	D????@idm.net.lb		
Password	*****		
PPP Authentication	AUTO V		
	O Always On (Recommended)		
Connection type	Connect On-Demand (Close if idle for o minutes) Connect Manually		
TCP MSS Option	0 bytes (0 means use default)		
Additional pppd options			
Special Requirement from ISP			
MAC Address	MAC Clone		
	Save		

- Under Advanced Settings click Wireless
- In SSID textbox type Wireless Name then Select WPA2-Personal as Authentication Method
- In WPA Pre-Shared Key type Wi-Fi Password then click Apply (safest passwords are long and contain at least 8 digits of mixed letters, and numbers)

/ISUIS DSL-N12E_	C1 Logout Re	eboot English 🔻
Quick Internet Setup	Firmware Version: <u>1.0.7.6</u> SSID: <u>ASUS</u> General WPS Bridge Wireless MAC F	ilter RADIUS Setting Professional
General	Wireless - General	
Retwork Map	Set up the wireless related information below	
😹 Guest Network	SSID	ASUS
Manager Traffic Manager	Hide SSID	O Yes O No
Parental control	T Wireless Mode	Auto v V b/g Protection Under Auto mode with WEP or TKIP encryption, DSL-N12E_C1 supports the maximum transmission rate of 54Mbps.
Advanced Settings	Channel bandwidth	20/40 MHZ ~
🛜 Wireless	Control Channel	Auto v
	Extension Channel	Auto v
() wan	Authentication Method	WPA-Auto-Personal V
Thu6	WPA Encryption	TKIP+AES V
1940	WPA Pre-Shared Key	123456789
Firewall	Network Key Rotation Interval	3600
Administration		Apply