## **Trendnet TEW-658BRM**

Please follow the below steps to configure Trendnet TEW-658BRM 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 192.168.10.1 in the address bar



After logging in Click Setup Wizard and Select PVC0 then click Next



## 300Mbps Wireless N ADSL 2/2+

SETUP WIZARD	WELCOME TO SETUP WIZARD
CETUD	The step-by-step setup wizard will guide you through to configure your modem and connect to the Internet.
SETUP	
ADVANCED	MULTIPVC SELECT
	PVC0
MAINTENANCE	© PVC1
STATUS	O PVC2
	O PVC3
HELP	O PVC4
	O PVC5
LOGOUT	O PVC6
	© PVC7
	Next Cancel

• Under Internet Settings , Select PPPoE (RFC-2516 PPP over Ethernet) then click Next

	RENDNET	300Mbps Wireless N ADSL 2/2+
SETUP WIZARD	WELCOME TO SETUP WIZARD	
SETUP	The step-by-step setup wizard will guide you through to conf	igure your modem and connect to the Internet.
ADVANCED	INTERNET SETTINGS	
	PPPoE (RFC-2516 PPP over Ethernet)	
MAINTENANCE	PPPoA (RFC-2364 PPP over ATM)	
STATUS	IPoA (RFC-1483 Routed)	
	Oynamic IP Address (IPoEoA/MER (MAC Encaps	ulated Routed) with DHCP)
HELP	Static IP Address	
LOGOUT	Bridge Mode (RFC-1483 Bridged)	
	CIP (RFC-1577 Classic IP/ARP over ATM)	
	Back	Cancel

• Choose Manual Selection as Connection Method then click Next

S TF	RENDNET			300Mbps \	Wireless N ADSL 2/2+
SETUP WIZARD	WELCOME TO SETUP	WIZARD			
SETUP	The step-by-step setup wizard	will guide you throu	ugh to conf	gure your modem and	connect to the Internet.
ADVANCED	DETERMINE CONNEC	TION METHO	) SELEC	т	
	O Auto-detect				
MAINTENANCE	Manual Selection				
STATUS		Back	Next	Cancel	
HELP					
LOGOUT					

- Make Sure Auto PVC is disabled then 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
- Choose LLC as Encapsulation then click Next

	(ENDn	ET		300Mbps Wi	reless N ADSL 2/2-
SETUP WIZARD	WELCOME T	O SETUP WIZAR	RD		
SETUP	The step-by-step se	etup wizard will guide	you through to configure	e your modem and con	nect to the Internet.
ADVANCED	INTERNET C	ONNECTION SET	TTINGS		
MAINTENANCE		Enable AutoPVC	Disable 🔻	(0~255)	
STATUS		VCI	35	(32~65535)	
HELD		Encapsulation ATMQoS	UBR -		
		Peak Cell Rate	6000	(0~6000 cells/s)	
LOGOUT	Er	nable Default Vlan	Disable 🔻		
			Back Next C	Cancel	

- In PPPoE page type Username and Password of ADSL account
- Keep other default settings unchanged then click Next

	RENDNET		300Mbps Wireless N ADSL 2/2+
SETUP WIZARD	WELCOME TO SETUP W	IZARD	
SETUP	The step-by-step setup wizard will	guide you through to c	configure your modem and connect to the Internet.
	PPPOE		
ADVANCED	State of Connection	Enable 🔻	
MAINTENANCE	IPMode of Connection	Dynamic 🔻	
STATUS	Name	pppoe	
STATUS	NAT	Enable 🔻	
HELP	User Name	D?????@idm.net	Elb
LOCOULT	User Password	•••••	
LUGUUT	Confirm Password		
	Max MRU	1492	(576~1492)
	DNS Enabled	Enable	
	DNS Override Allowed	Disable •	(antional)
	DNS Server 2		(optional)
	PPPoF Service Name		(optional)
	MAC Address	00 . 50 . 40	. 81 . 85 . 92 Clone MAC
	PPPoF AC Name		(ontional)
	Connection Trigger	AlwayOn 🔻	(op our my
	Idle Disconnect Time	0	(30~3600 seconds)
	LCP Interval	20	(0~86400 seconds)
	Proxy ARP Enable		
		Back Next	Cancel

• Under Wireless basic settings type Wireless Name In SSID Textbox then click Next

	SENDNET 300Mbps Wireless N ADSL 2/24
SETUP WIZARD	WELCOME TO SETUP WIZARD
SETUP	The step-by-step setup wizard will guide you through to configure your modem and connect to the Internet.
ADVANCED	WIRELESS BASIC SETTING
MAINTENANCE	Device Name wlan0 Device 💟 Enable
STATUS	SSID         TRENDnet658           BSSID         00:E0:4C:81:86:82
HELP	Wireless Channel Auto 👻
LOGOUT	Wireless Mode         802.11n + 802.11g + 802.11b           Back         Next         Cancel

• Under Security Configuration Select WPA2 as Security Mode

	RENDNET		300Mbps Wireless N ADSL 2/2+
SETUP WIZARD	WELCOME TO SETUP W	/IZARD	
SETUP	The step-by-step setup wizard will	guide you through to configu	ure your modem and connect to the Internet.
ADVANCED	SECURITY CONFIGURA	TION	
MAINTENANCE	Security Mode	None - None WEP	Cancel
STATUS		WPA WPA2	
HELP		WPA/WPAZ+IKIP/AES	
LOGOUT			

- Make sure Authentication type is PSK and Encryption type is TKIP or AES
- In Passphrase textbox type wireless password (safest passwords are long and contain at least 8 digits of mixed letters, and numbers)
- You will need to re-enter that same passphrase again in the space titled Confirmed Passphrase then click Next

S TF	RENDNET 300Mbps Wireless N ADSL 2/2
SETUP WIZARD	WELCOME TO SETUP WIZARD
SETUP	The step-by-step setup wizard will guide you through to configure your modem and connect to the Internet.
ADVANCED	SECURITY CONFIGURATION
MAINTENANCE	Security Mode WPA2
STATUS	Authentication Type  PSK  EAP
HELP	Group Rekey Time 86400 (seconds)
LOGOUT	SECURITY ENCRYPTION(WEP)KEY Encryption Strength 64bit Key Format ASCII Passphrase
	PASSPHRASE
	Confirmed Passphrase trendnet
	Back Next Cancel

• The following message will be displayed. Click on Ok to Save configuration and reboot your modem

	ENDNET 300Mbps Wireless N ADSL 2/2
SETUP WIZARD	WELCOME TO SETUP WIZARD
SETUP	The step-by-step setup wizard will guide you through to configure your modem and connect to the Internet.
ADVANCED	SECURITY CONFIGURATION
MAINTENANCE	Security Mode         WPA2           Message from webpage         Image
STATUS	Au
HELP	Wizard setup successful.please reboot device
LOGOUT	PASSPI
	Back Next Cancel