

Basic Status

Device Information

Firmware Version:0.6.0 0.4 v0005.0 Build 130217 Rel.62075n

Hardware Version:TD-W8968 v1 00000000

System up time:27 day(s) 05:06:29

DSL

Line Status:Connected

DSL Modulation Type:ADSL_2plus

Annex Type:Annex A/I/J/L/M

	Upstream Downstream	
Current Rate (Kbps)	1020	8192
Max Rate (Kbps)	1076	14608
SNR Margin (dB)	7.4	11
Line Attenuation (dB)	13.9	29
Errors (Pkts)	0	0

WAN

Name	Connection Type	VPI/VC I	IP/Mask	Gateway	DNS	Status
pppoa_0_38_0_d	PPPoA	0/38	92.18.44.9 /32	92.18.32.1	62.24.134.5 78.151.235.4	Connected

IPv6 WAN

Name	Connection Type	VPI/VCI	IPv6 Address/Prefix Length	Gateway	DNSv6	Status
LAN						

MAC Address:A0:F3:C1:4F:D8:AC

IP Address:192.168.1.1

Subnet Mask:255.255.255.0

DHCP:Enabled

IPv6 LAN

IPv6 Address:N/A

Prefix Length:64

Autoconfiguration Type:RADVD

Wireless

Status:Enabled

SSID:Shapwick2

Channel:Auto(Channel 1)

Channel Width:Auto

Mode:11bgn mixed

Encryption:WPA-PSK/WPA2-PSK

MAC Address:A0:F3:C1:4F:D8:AC

Max Tx Rate:300Mbps

WDS Status:Disabled

Operation Mode

Choose Operation Mode:

ADSL Modem Router Mode --this one

3G Router Mode

Wireless Router Mode

Operation Mode

Choose Operation Mode:

- ☒ **ADSL Modem Router Mode**
- ☐ **3G Router Mode**
- ☐ **Wireless Router Mode**

ADSL WAN Interface

This page shows the information of the entire ADSL WAN interface.

Name	Type	VPI/VCI	IPv4	IPv6	IP/Mask	Gateway	DNS	Status	Connect	Action
pppoa_0_38_0_d	PPPoA	0/38	Enable	Disable	92.18.44.9/32	92.18.32.1	62.24.134.5 78.151.235.4	Connected	<button>Disconnect</button>	Edit Delete

Add

Refresh

3G Settings

3G settings is unavailable because the operation mode is not 3G Router Mode and the backup is not enabled. Please **Enable 3G backup** or change settings on **Operation Mode** if you want to use 3G.

☐ Enable 3G as a backup solution for Internet access

USB 3G modem: Unplugged

PIN Status: Unknown

Location: USA

Mobile ISP: AT&T

Connection Mode: ☒ Always on
☐ Connect on demand
☐ Connect manually

Max Idle Time: 15 minutes (0 means remain active at all times)

Authentication Type: AUTO_AUTH

Connect

Disconnect

Disconnected

Interface Grouping

This page displays all the current groups.

Note: It is not allowed to disable the VLAN with Ethernet WAN Connection enabled.

VLAN: ☐ Enable ☒ Disable

Save

Group	Delete	WAN Interface	LAN Interface
Default			LAN
			ra0

LAN Settings

Note: If the LAN IP address or subnet mask is changed, please make sure the DHCP Address Pool and the static IP assigned by DHCP Server are in the same subnet with the new LAN IP.

Group:	Default
IP Address:	192.168.1.1
Subnet Mask:	255.255.255.0
Enable IGMP Snooping:	☐
Enable Second IP:	☐
DHCP Server:	☐ Disable ☒ Enable ☐ DHCP Relay
Start IP Address:	192.168.1.100
End IP Address:	192.168.1.199
Leased Time:	1440 minutes (1~2880 minutes, the default value is 1440)
Gateway:	192.168.1.1 (optional)
Default Domain:	(optional)
DNS Server:	62.24.134.1 (optional)
Secondary DNS Server:	0.0.0.0 (optional)

IPv6 LAN Settings

The parameters of IPv6 LAN can be configured on this page.

Note: Only default group supports IPv6 now.

Group:	Default
Address Autoconfiguration Type:	☒ RADVD ☐ DHCPv6 Server
Site Prefix Configuration Type:	☒ Delegated ☐ Static
Prefix Delegated WAN Connection:	No available interface. 

MAC Clone

WAN Connection	MAC Address	Operation
Current PC's MAC	D0:27:88:A9:F7:A1	Clone MAC To

Note:

1. MAC clone may cause reconnection.
2. After MAC Clone, the bridge connections sharing the same VPI/VCI with other connections may not work.

ALG Settings

Virtual Private Network(VPN):

PPTP Pass-through: ☒ Enable ☐ Disable

L2TP Pass-through: ☒ Enable ☐ Disable

IPSec Pass-through: ☒ Enable ☐ Disable

Application Layer Gateway(ALG):

FTP ALG: ☒ Enable ☐ Disable

TFTP ALG: ☒ Enable ☐ Disable

DSL Settings

DSL Modulation Type:

Annex Type:

☒ Enable Bit Swap

☒ Enable SRA

DHCP Settings

This page allows you to set DHCP server which provides TCP/IP configuration for all the PCs connected to the Modem Router in the LAN.

Group: Default
IP Address: 192.168.1.1
Subnet Mask: 255.255.255.0
DHCP Server: ☐ Disable ☒ Enable ☐ DHCP Relay

Start IP Address:
End IP Address:
Lease Time: minutes (1~2880 minutes, the default value is 1440)
Default Gateway: (optional)
Default Domain: (optional)
DNS Server: (optional)
Secondary DNS Server: (optional)

DHCP Clients List

This page displays the information of DHCP clients.

ID	Client Name	MAC Address	IP Address	Valid Time
1	android-ec0fd0df6ac554c8	84:38:38:F7:8C:7F	192.168.1.105	17:16:52
2	Unknown	B4:07:F9:E3:1D:7E	192.168.1.100	23:57:22
3	ColinM-PC	D0:27:88:A9:F7:A1	192.168.1.107	16:06:03
4	NPI465423	F4:CE:46:46:54:23	192.168.1.108	15:58:08
5	DESKTOP-SIALK5T	98:5F:D3:3C:C7:D5	192.168.1.103	20:23:00
6	Unknown	CC:2D:8C:36:30:FD	192.168.1.104	05:38:36
7	TL-WA801ND	F4:F2:6D:59:C8:A6	192.168.1.113	04:09:35

DHCP Address Reservation

This page displays the static IP assigned by DHCP Server and allows you to configure it by clicking corresponding buttons.

☐	MAC Address	IP Address	Group	Status	Edit
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Add New

Enable Selected

Disable Selected

Delete Selected

DHCP Conditional Pool

This page displays vendor class settings and allows you to set parameters for vendor class by clicking corresponding buttons.

☐	Vendor ID	Start IP Address/ End IP Address	Facility	Group	Status	Edit
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Add New

Enable Selected

Disable Selected

Delete Selected

Wireless Basic Settings

Wireless: ☒ Enable ☐ Disable

SSID:

Region:

Warning: Ensure you select a correct country to conform local law.
Incorrect settings may cause interference.

WPS Settings

WPS: Disabled

Current PIN: 75124878

Add a new device:

Wireless Security Settings

For network security, it is strongly recommended to enable wireless security and use WPA2-PSK AES encryption.

☐ **Disable Wireless Security**

☒ **WPA/WPA2 - Personal (Recommended)**

Authentication Type: WPA2-PSK

Encryption: AES

Wireless Password: shapwickso302er

(Enter ASCII characters between 8 and 63 or Hexadecimal characters between 8 and 64.)

Group Key Update Period: 0 (seconds, minimum is 30, 0 means no update)

☐ **WPA/WPA2 - Enterprise**

Authentication Type: Auto

Encryption: Auto

RADIUS Server IP:

RADIUS Server Port: 1812

RADIUS Server Password:

(Enter ASCII characters between 8 and 63 or Hexadecimal characters between 8 and 64.)

Group Key Update Period: 0 (in second, minimum is 30, 0 means no update)

☐ **WEP**

Authentication Type: Open System

WEP Key Format: Hexadecimal

Selected Key: WEP Key

Key Type

Key 1: ☒ Disabled

Key 2: ☐ Disabled

Key 3: ☐ Disabled

Key 4: ☐ Disabled

Wireless MAC Filtering settings

You can configure the Wireless MAC Filtering to control the wireless access on this page.

Wireless MAC Filtering: Disabled

Filtering Rules

☒ **Deny** the stations specified by any enabled entries in the list to access.

☐ **Allow** the stations specified by any enabled entries in the list to access.

☐	MAC Address	Status	Description	Edit
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Wireless Lan Advanced Settings

Transmit Power:

Beacon Interval: (25-1000)

RTS Threshold: (1-2346)

Fragmentation Threshold: (256-2346)

DTIM Interval: (1-255)

☒ Enable Short GI

☐ Enable Client isolation

☒ Enable WMM

Wireless Stations Status

This page displays the basic information of all stations in this wireless network.

Current Connected Wireless Stations numbers: **2** Refresh

ID	MAC Address	Current Status	Received Packets	Sent Packets
1	84:38:38:F7:8C:7F	Associated	1883	2087
2	98:5F:D3:3C:C7:D5	Associated	4049	1268