Home Network Status

Device IPv4 Address	192.168.1.254
DHCPv4 Netmask	255.255.255.0
DHCP Server	On
DHCPv4 Start Address	192.168.1.64
DHCPv4 End Address	192.168.1.253
DHCP Leases Available	189
DHCP Leases Allocated	1
DHCP Primary Pool	Private
Secondary Subnet	Disabled
Public Subnet	
Cascaded Router Status	Disabled
IP Passthrough Status	On (public IP address)
IP Passthrough Address	162.238.141.197

Interfaces

Interface	Status	Active Devices	Inactive Devices
Ethernet	Enabled	1	1
5G Ethernet	Enabled	0	0
Wi-Fi 2.4 GHz	Disabled	0	0
Wi-Fi 5 GHz	Disabled	0	0
Mesh Clients	Disabled	0	0

IPv6

Status	Available
Global Unicast IPv6 Address	2600:1702:5950:5f20::1
Link-local IPv6 Address	fe80::e7c:28ff:fe97:2c8c
IPv6 Addressing Subnet (including length)	2600:1702:5950:5f20::/64
IPv6 Delegated Prefix Subnet (including length)	2600:1702:5950:5f2f::/64

IPv4 Statistics

Transmit Packets	1841175647
Transmit Errors	0
Transmit Discards	0
Receive Packets	628634629
Receive Errors	0
Receive Discards	0

IPv6 Statistics

Transmit Packets	7963124
Transmit Errors	0
Transmit Discards	130240

Wi-Fi Status

	2.4 GHz	5 GHz
Wi-Fi Radio Status	Disabled	Disabled

Wi-Fi is not enabled.
Click here to configure Wi-Fi on.

LAN Ethernet Statistics

	Port 1	Port 2	Port 3	Port 4
State	down	up	down	down
Transmit Speed	0	1000000000	0	0
Transmit Packets	0	1842693909	0	0
Transmit Bytes	0	3030998091	0	0
Transmit Unicast	0	1830425910	0	0
Transmit Multicast	0	2189886	0	0

Help

This page displays statistics, status, and current parameter settings of the LAN side of the device. Definitions are given for some of the more commonly used items. Other items are highly technical and meant only for use by service provider technicians.

Device IPv4 Address: The IP Address of your device as seen from the LAN.

DHCPv4 Netmask: Subnet mask of your LAN.

DHCP Server: Indicates if DHCP Service is enabled or disabled. This status applies to all IPv4 interfaces.

DHCPv4 Start Address: First IP address in the range being served to your LAN by the device's DHCP server.

DHCPv4 End Address: Last IP address in the range being served to your LAN by the device's DHCP server.

DHCP Leases Available: DHCP leases remaining to be allocated. This is the total leases configured minus the Leases Allocated. This may include multiple pools.

DHCP Leases Allocated: The number of ACTIVE leases the device has issued to clients based on the DHCP server lease table.

DHCP Primary Pool: The device will issue leases beginning with either the private or public (if enabled) pool.

Secondary Subnet: Enabled indicates that a Cascaded Router or a Public Subnet has been configured.

Public Subnet: The masked public subnet, if configured.

Cascaded Router Status: When enabled will route traffic to the specified device.

Cascaded Router Subnet: The ip address and subnet of the Cascaded Router, if configured.

IP Passthrough Status: When enabled(on), the device will serve a public IP address to the LAN device.

IP Passthrough Address: When enabled, the current public IP address of the LAN device.

Interfaces: Indicates the status of the various LAN interfaces and the device count, active and inactive, for each interface. The device counts include both DHCP and static clients.

IPv6: Status items of the IPv6 LAN. If no prefixes have been delegated, the IPv6 Delegated Prefix Subnet will be blank.

IPv4 Statistics: LAN statistics collected since the last restart of the device.

Transmit Dropped	0	54288	0	0
Transmit Errors	0	0	0	0
Receive Packets	0	628648110	0	0
Receive Bytes	0	2775989135	0	0
Receive Unicast	0	628426183	0	0
Receive Multicast	0	218091	0	0
Receive Dropped	0	0	0	0
Receive Errors	0	0	0	0

Clear Statistics

IPv6 Statistics: IPv6 LAN transmit statistics collected since the last restart of the device if IPv6 is enabled.

Wi-Fi Radio Status: Indicates whether or not the Wi-Fi interface is enabled and working.

Mode: The Wi-Fi standard in operation on this device.

Bandwidth: Both current and configured bandwidths are displayed. These may not match due to government restrictions.

Current Radio Channel: This may not match the configured value due to government restrictions.

Radio Channel Selection: Automatic indicates that the device selects the best channel for its environment. Fixed indicates that the user has specified the desired channel.

Power Level: Operating power may be reduced to operate over a smaller range, reducing interference with other Wi-Fi devices.

Home/Guest SSID: A Wi-Fi client connected to a Home SSID may be able to communicate with other devices on that SSID and elsewhere on the LAN, as well as connect to the Internet. Depending on the Guest SSID configuration, a Wi-Fi client connected to a Guest SSID may have similar abilities to Home SSID. Typically, Guest SSID clients can connect to the Internet, but cannot communicate with any other wireless devices or with the LAN. On indicates that the SSID is enabled.

SSID Subnet: Guest clients on the Guest SSID will be handed DHCP leases from this subnet.

Network Name (SSID): This name should appear when a Wi-Fi client searches for available networks.

Hide Network Name: If enabled, the device network name above will not appear in Wi-Fi client searches.

Security: The security mechanism between the device and its clients.

Password: The Wi-Fi password, if security is enabled.

MAC Address Filtering: On indicates that the device is inspecting MAC addresses before connecting Wi-Fi clients.

Wi-Fi Network Statistics: Statistics collected since the last restart of the device.

Wi-Fi Congestion Detection: For each Wi-Fi channel the radio detects Wi-Fi and non-Wi-Fi traffic to determine the percentage of time it is free to transmit. The following results are displayed:

- Channel number
- AP Count
- Congestion Score(1-10)
  (10 being the best score)

When this button is disabled, this function is performed through the network by AT&T.

Wi-Fi Client Connection Statistics: For each Wi-Fi client that has attempted connection with the device, the following stats are shown:

- MAC Address
- Authentication State
- IP Address, if known
- Access Point, including the band of the Wi-Fi radio and the Network Name (SSID)
- Transmit Packets sent TO the client
- Receive Packets sent FROM the client
- Transmit Bytes
- Receive Bytes
- Transmission Errors
- RSSI-Received Signal Strength Indicator and displayed in bars, while connected
- Disassociation Count
- Deauthentication Count

Clear Connection Statistics: This button clears connection statistics, but the counters immediately begin counting again, so you may or may not see values display as zeroes.

LAN Ethernet Statistics: Statistics for each port collected since the last restart of the device.

Clear Statistics: This button clears statistics, but the counters immediately begin counting again, so you may or may not see values display as zeroes.