



# Viewing Status Information

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## CHAPTERS

1. System Status
2. Traffic Statistics



This guide applies to:

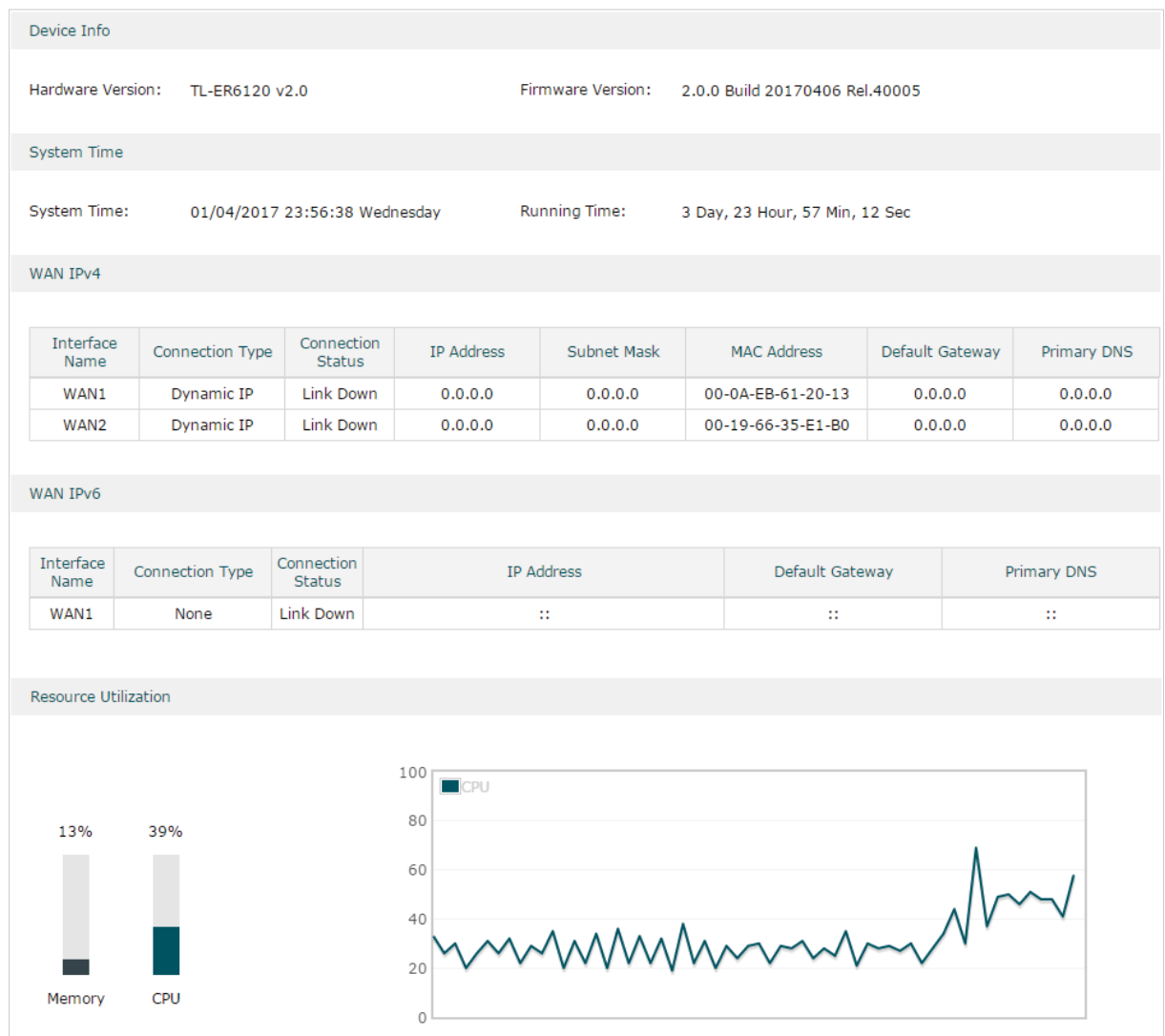
TL-R470T+ v6 or above, TL-R480T+ v9 or above, TL-R600VPN v4 or above, TL-ER5120 v3 or above, TL-ER6020 v2 or above, TL-ER6120 v3 or above

# 1 System Status

The System Status page displays the basic system information (like the hardware version, firmware version and system time) and the running information (like the WAN interface status, memory utilization and CPU utilization).

Choose the menu **Status > System Status > System Status** to load the following page.

Figure 1-1 System Status



# 2 Traffic Statistics

Traffic Statistics displays detailed information relating to the data traffic of interfaces and IP addresses. You can monitor the traffic and locate faults according to this information.

With the Traffic Statistics function, you can:

- View the traffic statistics on each interface.
- Specify an IP address range, and view the traffic statistics of the IP addresses in this range.

## 2.1 Viewing the Interface Statistics

Choose the menu **Status > Traffic Statistics > Interface Statistics** to load the following page.

Figure 2-1 Interface Statistics

Statistics List								
Interface	TX Rate (KB/s)	RX Rate (KB/s)	TX Packet Rate (Pkt/s)	RX Packet Rate (Pkt/s)	Total TX Bytes	Total RX Bytes	Total TX Packets	Total RX Packets
LAN	1	1	1	1	4.1M	1.8M	11656	12305
WAN1	---	---	---	---	318	---	3	---
WAN2	---	---	---	---	388	---	4	---
WAN3	---	---	---	---	110	---	1	---
WAN4	---	---	---	---	110	---	1	---

View the detailed traffic information of each interface in the statistics list.

<b>TX Rate (KB/s)</b>	Displays the rate for transmitting data in kilobytes per second.
<b>RX Rate (KB/s)</b>	Displays the rate for receiving data in kilobytes per second.
<b>TX Packet Rate (Pkt/s)</b>	Displays the rate for transmitting data in packets per second.
<b>RX Packet Rate (Pkt/s)</b>	Displays the rate for receiving data in packets per second.
<b>Total TX Bytes</b>	Displays the bytes of packets transmitted on the interface.
<b>Total RX Bytes</b>	Displays the bytes of packets received on the interface.
<b>Total TX Packets</b>	Displays the number of packets transmitted on the interface.

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**Total RX Packets**      Displays the number of packets received on the interface.

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You can enable **Auto Refresh** or click **Refresh** to get the latest statistics information, or click **Clear** to clear the current statistics information.

## 2.2 Viewing the IP Statistics

Choose the menu **Status > Traffic Statistics > IP Statistics** to load the following page.

Figure 2-2 IP Statistics

**Settings**

Enable IP Statistics

IP Range :      192.168.0.0 / 255.255.255.0

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**Statistics List**

IP Address Number: 0         Auto Refresh

IP Address	TX Rate (KB/s)	RX Rate (KB/s)	TX Packet Rate (Pkt/s)	RX Packet Rate (Pkt/s)	Total TX Bytes	Total RX Bytes	Total TX Packets	Total RX Packets
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Follow these steps to view the traffic statistics of the specific IP addresses:

- 1) In the **Settings** section, enable IP Statistics and specify an IP range to monitor.

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**Enable IP Statistics**

Check the box to enable IP Statistics.

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**IP Range**

Specify an IP range. The router will monitor the packets whose source IP addresses or destination IP addresses are in this range, and display the statistics information in Statistics List.

- 2) In the **Statistics List** section, view the detailed traffic information of the IP addresses.

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**IP Address Number**

Displays the number of active users whose IP address is in the specified IP range.

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**TX Rate (KB/s)**

Displays the rate for transmitting data in kilobytes per second.

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**RX Rate (KB/s)**

Displays the rate for receiving data in kilobytes per second.

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**TX Packet Rate (Pkt/s)**

Displays the rate for transmitting data in packets per second.

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**RX Packet Rate (Pkt/s)**

Displays the rate for receiving data in packets per second.

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Total TX Bytes	Displays the bytes of packets transmitted by the user who owns the IP address.
Total RX Bytes	Displays the bytes of packets received by the user who owns the IP address.
Total TX Packets	Displays the number of packets transmitted by the user who owns the IP address.
Total RX Packets	Displays the number of packets received by the user who owns the IP address.

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You can enable **Auto Refresh** or click **Refresh** to get the latest statistics information, or click **Clear** to clear the current statistics information.