



TRENDnet TL2 Switch Configuration

The EVO-IP HDMI over IP System has been tested and confirmed to work with Trendnet TL2 series ethernet switches. Below are screenshots showing the configuration needed to get the EVO-IP system up and running. Please refer to TRENDnet's manual and instructions on how to access the settings.

1. Enable **IGMP Snooping** by going to: **Bridge->IGMP Snooping->IGMP Snooping.** Enable the setting for IGMP SNOOPING and REPORT FORWARD ROUTER ONLY from the dropdown menus, then click **Apply**.

| (i) Not se | ecure 192.168.10.200 | |
|------------|--|---|
| | TRENDN | Gigabit Managed Layer 2 PoE+ Switch TL2-PG284 |
| | Switch Info | IGMP Snooping Configuration |
| | System | |
| | Physical Interface | IGMP Snooping Global Settings |
| | Bridge | IGMP Snooping: Enabled |
| | Spanning Tree | Report forward router only: Enabled |
| | Trunk Config | |
| | Mirroring | Apply |
| | Loopback Detection | |
| | Static Unicast | The VLAN Settings of IGMP snooping |
| | Static Multicast | And Multicast Querier Fact Laws Querier Router Ports Multicast |
| | IGMP Snooping | VID VLAN State Querier State Version Fast Leave Guerier Fourter Fortes Entry Action Timers Settings Table |
| | IGMP Snooping | 1 Defaul Enabled • Enabled • Iqmp_v2 • Enabled • Edit View Apply |
| | IGMP Host Table | |
| | MLD Snooping | Page 1/1 First Page Previous Page Next Page Last Page GO |
| | Multicast VLAN Settings | |
| | Bandwidth Control | |
| | VLAN | |
| | I GVRP | |
| | . ■ QoS | |
| | SNMP | |

2. Next, make sure **STATE**, **QUERIER STATE**, and **FAST LEAVE** is Enabled from the dropdown menus, Have the **QUERIER VERSION** set to **v2**, and click **APPLY**.

3. Next go to **Physical Interface**, click on the dropdown menu for **JUMBO LEAVE**, then select scroll down and click **Apply**. This can be done for individual ports using the EVO-IP products or for ALL ports on the switch.

| Switch Info | IGM | P Snooping P | ort Settings | | | | |
|------------------------------------|-----------------------------|--------------------|--------------------|--------------|-----------------|--------|--|
| System | | | | | | | |
| Physical Interface | IGMP Snooping Port Settings | | | | | | |
| Bridge | Port | Router Port Status | Static Router Port | Fast Leave 2 | Filter Profile | Action | |
| Spanning Tree | | | Ignore 🔽 | Ignore 🔽 | Ignore 🔽 | Apply | |
| Trunk Config Mirroring | | | Disable 💌 | Enable 💌 | <none></none> | Apply | |
| Loopback Detection | | | Disable 🔽 | Enable 💌 | <none></none> | Apply | |
| Static Unicast Static Multicast | | | Disable 💌 | Enable 💌 | <none></none> | Apply | |
| IGMP Snooping | | | Disable 🔽 | Enable 🔽 | <none></none> | Apply | |
| Basic Settings | | none | Disable 🗸 | Enable 💙 | <none> 🗸</none> | Apply | |
| Port Settings Address Entry | | | Disable 💌 | Enable 💌 | <none></none> | Apply | |

4. To make sure ALL settings are saved, select **Save Settings to Flash** from the left-hand column, then click on the **Save Settings to Flash** button. This will save the settings to the switch in the event the switch loses power or is power cycled. $\leftarrow \Rightarrow \bigcirc \bigcirc$ $(\bigcirc$ Not secure | 192.168.10.200 \Rightarrow

| | TRENDNE | Gigabit Managed Layer 2 PoE+ Switch TL2-PG284 | |
|----|-----------------------|--|--|
| SI | witch Info | Save Settings to Flash | |
| Sj | System | | |
| PI | Physical Interface | Save Settings to Flash | |
| Bi | Bridge | | |
| SI | INMP | Note: The switch will stop responding while saving the current configuration to flash. | |
| A | Access Control Config | | |
| RI | RMON | | |
| Va | oice VLAN | | |
| St | Security | | |
| Pe | ower over Ethernet | | |
| DI | HCP Snooping | | |
| u | LDP | | |
| SI | tatistic | | |
| Tc | ōols | | |
| Sa | ave Settings to Flash | | |
| | | | |
| | | | |

