# Z-Wave Protocol Implementation Conformance Statement

## TP-LINK Smart Home Router

### General Information

<table>
<thead>
<tr>
<th>Product Identifier:</th>
<th>Smart Home Router</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brand Name:</td>
<td>TP-LINK Smart Home Router</td>
</tr>
<tr>
<td>Product Version:</td>
<td>HW: 0 FW: 4.32:01.24:01.00:01.00</td>
</tr>
<tr>
<td>Z-Wave Certification #:</td>
<td>ZC10-16095216</td>
</tr>
</tbody>
</table>

### Product Features

**Communications Protocol**

- Z-Wave Z/IP

**Communications Connections**

- Ethernet (Wired)
- Ethernet (Wireless/WiFi)
- Manufacturer Proprietary
- USB (Universal Serial Bus)

### Z-Wave Product Information

- Supports Z-Wave Beaming Technology?: Yes
- Supports Z-Wave Network Security?: Yes
- Supports Z-Wave AES-128 Security S0?: No
- Supports Security S2?: No
- SmartStart Compatible?: No

### Z-Wave Technical Information

<table>
<thead>
<tr>
<th>Z-Wave Frequency:</th>
<th>U.S. / Canada / Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Z-Wave Product ID:</td>
<td>0x0001</td>
</tr>
<tr>
<td>Z-Wave Product Type:</td>
<td>0x0001</td>
</tr>
<tr>
<td>Z-Wave Hardware Platform:</td>
<td>ZM5101</td>
</tr>
<tr>
<td>Z-Wave Development Kit Version:</td>
<td>6.51.07</td>
</tr>
<tr>
<td>Z-Wave Library Type:</td>
<td>Static Controller</td>
</tr>
<tr>
<td>Z-Wave Device Type / Role Type:</td>
<td>Gateway / Central Static Controller</td>
</tr>
</tbody>
</table>
## Association Group Information

<table>
<thead>
<tr>
<th>Group # / Max</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nodes</td>
<td></td>
</tr>
</tbody>
</table>

### Controlled Command Classes (20):

- Association Group Information V1
- Command Class Association V2
- Command Class CRC16 Encap
- Command Class Multi-Channel Association V3
- Command Class No Operation
- Command Class Security
- Command Class Switch Binary
- Command Class Thermostat Fan Mode
- Command Class Thermostat Mode
- Command Class Thermostat Setpoint
- Color Switch V1
- Command Class Basic
- Command Class Door Lock
- Command Class Multi-Channel V4
- Command Class Notification V3
- Command Class Sensor Binary V2
- Command Class Switch Multilevel
- Command Class Thermostat Fan State
- Command Class Thermostat Operating State
- Command Class Wake Up V2