

Code: TL-SG2216

## SWITCH **TL-SG2216** 16-PORT + SFP TP-LINK

Due to reliability and ensuring high quality of transmission, the TL-SG2216 10/100/1000M 18-port desktop type switch is perfect solution for expanding home or office network. The device is equipped with 2 independent Uplink ports: SFP (fiber optic). Attention! The SFP port requires the SFP module, which is available in our offer.



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| LAN ports:           | Switch is managed via a web browser, command line interface and SNMP, RMON protocols<br>• 16 x RJ45,<br>• 2 x port SFP - Uplink                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Management:          | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Transmission speed:  | • 10 / 100 / 1000 Mbps - 16 LAN ports,<br>• 10 / 100 / 1000 Mbps - 2 SFP ports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Jumbo Frame:         | 10240 B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MAC addresses table: | 8k                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Main features:       | <ul style="list-style-type: none"> <li>• Switch is managed via a web browser, command line interface and SNMP, RMON protocols</li> <li>• CoS/DSCP priority based on IEEE 802.1p standard</li> <li>• Queue scheduling: SP, WRR, SP+WRR</li> <li>• Port/flow-based rate limiting</li> <li>• IEEE 802.1Q VLAN, Port Based VLAN, MAC Based VLAN, Private VLAN support</li> <li>• IEEE 802.1Q standard support, up to 512 VLAN groups and 4K VIDs</li> <li>• IGMP Snooping V1/V2/V3</li> <li>• Spanning Tree STP/RSTP/MSTP</li> <li>• BPDU Filtering/Guard</li> <li>• TC / Root Protect</li> <li>• Loop back detection</li> <li>• Data Flow Control (802.3x)</li> <li>• Access Control List - L2/L4 ACL package filtering based on source and destination MAC addresses</li> <li>• Port Security</li> <li>• SSL, SSH</li> </ul> |
| LED diodes:          | Power, Link/Act, System, 1000 Mbps Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Certificates:        | CE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Power supply:        | 100 ... 240 V AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Weight:              | 1.944 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Dimensions:          | 440 x 180 x 44 mm, RACK 19", 1U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



# DATA SHEET

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| Manufacturer / Brand: | TP-LINK |
| Guarantee:            | 5 years |

