



## TP-Link TL-SG116E | Switch | 16x RJ45 1000Mb/s, Unmanaged



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg116e-switch-16x-rj45-1000mb-s-unmanaged>

Price: **255.64 zł** gross / 207.84 zł net



Manufacturer: TP-LINK

Referention number: DNXGFOHMERMLQ

### Product features

|                                 |                     |
|---------------------------------|---------------------|
| Regulatory Approvals            | FCC, CE, RoHS       |
| Storage relative humidity (H-H) | 5 – 90%             |
| Power source                    | mains electricity   |
| Height                          | 25.4 mm             |
| Input voltage                   | 12 V                |
| LED indicators                  | Yes                 |
| Width                           | 286 mm              |
| Depth                           | 111.7 mm            |
| Auto-negotiation                | Yes                 |
| Virtual LAN features            | Protocol-based VLAN |
| Packet buffer memory            | 4.1 MB              |
| Input current                   | 1 A                 |
| Storage temperature (T-T)       | -40 to 70 °C        |
| Cables included                 | AC                  |
| Rack mounting                   | No                  |
| Power consumption (max)         | 9.19 W              |
| Rate limiting                   | Yes                 |
| Package weight                  | 1360 g              |
| Humidity measurement range      | 10 – 90%            |
| Harmonized System (HS) code     | 85176990            |
| Switching capacity              | 32 Gb/s             |
| Quick start guide               | Yes                 |

|                                               |                                     |
|-----------------------------------------------|-------------------------------------|
| Networking standards                          | IEEE 802.1p                         |
| Switch type                                   | Unmanaged                           |
| Rubber feet                                   | Yes                                 |
| 10G support                                   | No                                  |
| Loop protection                               | Yes                                 |
| Full duplex                                   | Yes                                 |
| Cable length detection                        | Yes                                 |
| Auto MDI/MDI-X                                | Yes                                 |
| Number of VLANs                               | 32                                  |
| Broadcast storm control                       | Yes                                 |
| Plug and Play                                 | Yes                                 |
| Operating temperature (T-T)                   | 0 - 40 °C                           |
| Package depth                                 | 412 mm                              |
| Package height                                | 70 mm                               |
| Heat dissipation                              | 31.68 British thermal unit per hour |
| AC adapter included                           | Yes                                 |
| Package width                                 | 170 mm                              |
| Quality of Service (QoS) support              | Yes                                 |
| VLAN support                                  | Yes                                 |
| Link aggregation                              | Yes                                 |
| IGMP snooping                                 | Yes                                 |
| Port mirroring                                | Yes                                 |
| Jumbo frames                                  | 10000                               |
| Jumbo frames support                          | Yes                                 |
| MAC address table                             | 8000 entries                        |
| Power supply included                         | Yes                                 |
| Power over Ethernet (PoE)                     | No                                  |
| Number of queues                              | 4                                   |
| Gigabit Ethernet (copper) ports quantity      | 16                                  |
| Cable types supported                         | Cat3                                |
| Store-and-forward                             | Yes                                 |
| Copper ethernet cabling technology            | 1000BASE-T                          |
| Product colour                                | Black                               |
| Switch layer                                  | L2+                                 |
| Basic switching RJ-45 Ethernet ports type     | Gigabit Ethernet (10/100/1000)      |
| Watch case material                           | Metal                               |
| Basic switching RJ-45 Ethernet ports quantity | 16                                  |

## Full product description

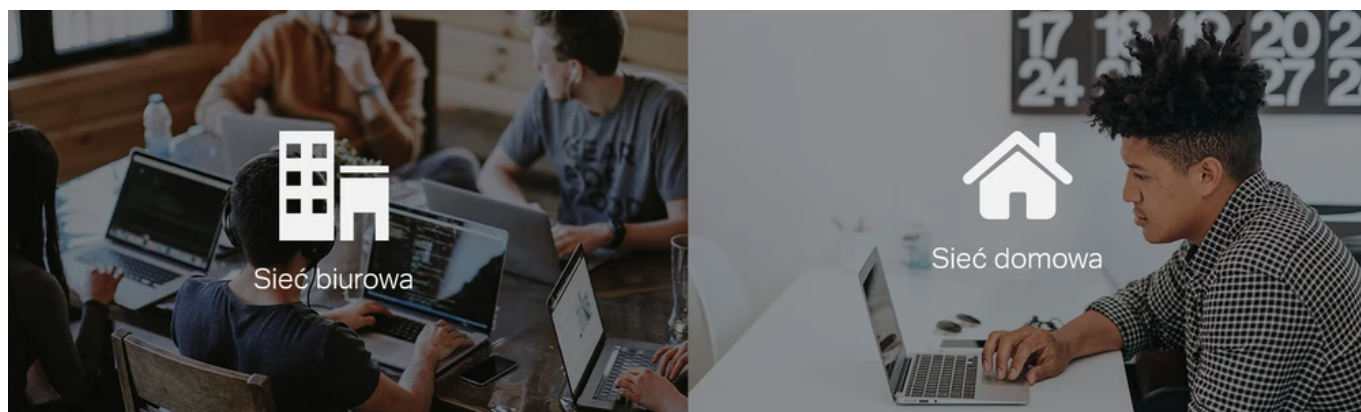
### Easy Smart Switch, 16 Gigabit Ports

The TL-SG116E is a 16 port **10/100/1000 Mbps** switch that provides fast and uninterrupted communication to all connected devices. Additionally, network administrators can prioritize traffic based on port **QoS** to set up accurate application performance. The switch requires no additional configuration thanks to the **Plug and Play** feature. A convenient and intuitive application manages the work of the device.



## Create a convenient business network

With the **TL-SG116E**, you can increase the speed of your connection to your server or backbone network. Whether you are in the office or at home, the **TL-SG116E** will provide indispensable support for your business.



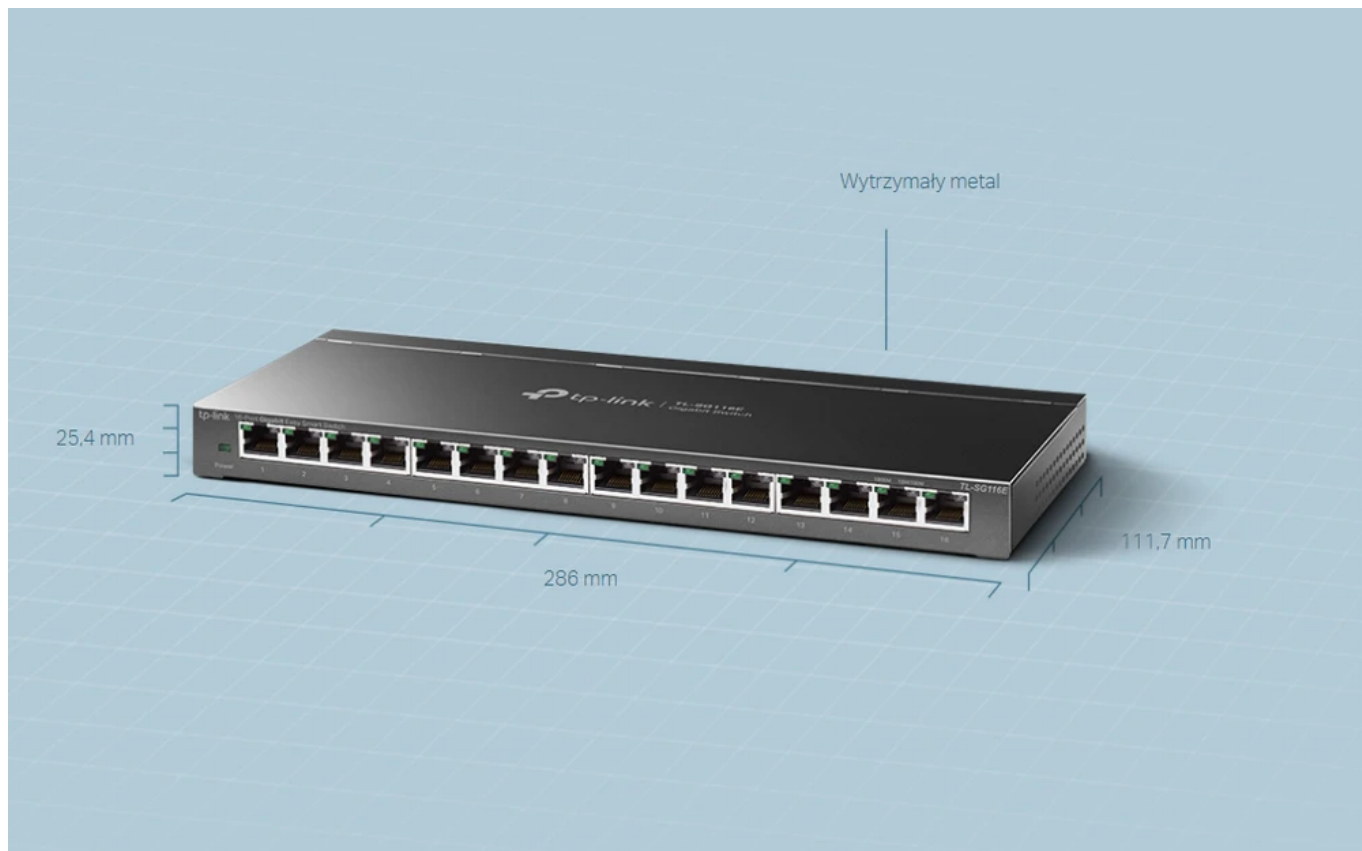
## More features and capabilities

Administrators can prioritize traffic based on port **QoS** to ensure smooth and uninterrupted voice and video applications. Additionally, **IGMP Snooping** optimizes multimedia traffic as well as overall performance for services such as IPTV.



## Robust metal housing

The TL-SG116E's components are protected by a robust metal chassis that ensures a long service life. Having passed through a series of multiple reliability tests, **TL-SG116E** is able to perform at a high level. In addition, its compact size allows the device to be placed on a desk.



## Energy saving features

The latest generation of **Unmanaged Pro** switches uses innovative power saving technologies. Power consumption automatically adjusts based on connection status and cable length to reduce power consumption.

