

## TP-Link Omada ES205G Gestionado Gigabit Ethernet (10/100/1000) Energía sobre Ethernet (PoE) Negro

Marca : TP-Link Familia de productos: Omada Código del producto:

ES205GP



## Nombre del producto:

ES205G

TP-Link Omada ES205G. Tipo de interruptor: Gestionado. Puertos tipo básico de conmutación RJ-45 Ethernet: Gigabit Ethernet (10/100/1000), Cantidad de puertos básicos de conmutación RJ-45 Ethernet: 5. Tabla de direcciones MAC: 8000 entradas, Capacidad de conmutación: 10 Gbit/s. Estándares de red: IEEE 802.1q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.3at, IEEE 802.3x. Voltaje de entrada DC: 53.5 V. Energía sobre Ethernet (PoE). Montaje de pared



| Management features                             |   | Design                                   |                            |
|---|---|--|----------------------------|
| Switch type *                                   | Managed   | Reset button                             | ✓                          |
| Quality of Service (QoS) support                | ✓   | LED indicators                           | ✓                          |
| Cloud-managed                                   | ✓   | Wall mountable                           | ✓                          |
| Ports & interfaces                              |   | Performance                              |                            |
| Basic switching RJ-45 Ethernet ports quantity * | 5   | Fanless                                  | ✓                          |
| Basic switching RJ-45 Ethernet ports            | Gigabit Ethernet (10/100/1000)                      | Power                                    |                            |
| type *  |   | Power source *                           | AC/DC                      |
| Network   |   | Power supply included *                  | ✓                          |
| Networking standards *                          | IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.3x | DC input voltage                         | 53.5 V                     |
| 10G support *                                   | X   | Power over Ethernet (PoE)                |                            |
| Port mirroring                                  | ^<br>/  | Power over Ethernet (PoE) *              | ✓                          |
| Flow control support                            | <b>✓</b>  | Power over Ethernet (PoE) ports quantity | 4                          |
| Link aggregation                                | ✓   | Power over Ethernet plus (PoE+)          | 4                          |
| Auto MDI/MDI-X                                  | 1   | ports quantity                           | 7                          |
| Auto-negotiation                                | 1   | Power over Ethernet (PoE) power per port | 30 W                       |
| VLAN support                                    | ✓   | Total Power over Ethernet (PoE)          | 65 W                       |
| Virtual LAN features                            | MTU VLAN, Port-based VLAN,<br>Tagged VLAN           | budget  Operational conditions           |                            |
| Optical fiber                                   |   | Operating temperature (T-T)              | 0 - 40 °C                  |
| Transmission distance (max)                     | 0.25 km   | Storage temperature (T-T)                | -40 - 70 °C                |
| Data transmission                               |   | Operating relative humidity (H-H)        | 10 - 90%                   |
| Switching capacity *                            | 10 Gbit/s   | Storage relative humidity (H-H)          | 5 - 90%                    |
| Forwarding rate                                 | 7.4 Mpps  | Weight & dimensions                      |                            |
| MAC address table *                             | 8000 entries  | Width                                    | 100 mm                     |
| Store-and-forward                               | ✓   | Depth                                    | 98 mm                      |
| Jumbo frames support                            | ✓   | Height                                   | 25 mm                      |
| Jumbo frames                                    | 15  | Packaging content                        |                            |
| Packet buffer memory                            | 4 MB  | User guide                               | ✓                          |
| Security  |   | Packaging data                           |                            |
| DHCP features                                   | DHCP client   | Package type                             | Box                        |
| IGMP snooping                                   | <i>y</i>  | Certificates                             |                            |
| Loop protection                                 |   |  | CE, Federal Communications |
|   |   | Compliance certificates                  | Commission (FCC), RoHS     |

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Product colour

Black





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