

IES210GPP - Switch Industrial Omada Easy Managed con 6 puertos PoE+ y 2 puertos PoE++



SKU: IES210GPP

Link: <https://www.mundicam.com/productos/networking/switch-gestionable/industrial-gestionable/switch-industrial/ies210gpp/>

PRODUCT INFORMATION

Marcas: 3191

Categorías: NETWORKING, Switch Gestionable, Industrial Gestionable, Switch Indus

Etiquetas: TPLINK

8× Puertos Gigabit RJ45 (2× PoE++, 6× PoE+) 2× Puertos RJ45/SFP Gigabit Combo 240W Potencia PoE Total* con hasta 60W para cada puerto PoE++ Diseño industrial: Temperatura Funcionamiento -40~75°C, 6kV Protección contra rayos y entrada de alimentación redundante 1+1 Gran cantidad de Funcionalidades: Hasta 250m de distancia PoE,** VLAN, QoS, y STP/RSTP Gestión Centralizada a través de interfaz web o de Omada App† Carcasa de aluminio resistente IP40 con montaje en rail DIN / Diseño de montaje en pared

CARACTERÍSTICAS DE HARDWARE

Interfaz

• 2× 10/100/1000 Mbps PoE++ RJ45 Ports • 6× 10/100/1000 Mbps PoE+ RJ45 Ports • 2× Gigabit SFP/RJ45 Combo Slots • Auto-Negotiation/Auto MDI/MDIX Fanless

Cantidad de Ventiladores

• DIN-rail mounting • Wall mounting

Instalación

?

Bloqueo de Seguridad Físico

Fuente de Alimentación

12-57V 1+1 Redundant DC Power Input

Puertos PoE (RJ45)

• Standard: 802.3af/at/bt compliant • PoE++ Ports (802.3af/at/bt PoE): 2 Ports, up to 60W per port • PoE+ Ports (802.3af/at PoE): 6 Ports, up to 30W per port • PoE Budget: - 60W (Input: 12V / 7.2A - 21V / 3.7A)) - 120W (Input: 21V / 6.7A - 46V / 3.1A) - 240W (Input: 46V / 5.7A - 57V / 4.4A)

Dimensiones

6.1 × 4.7 × 2.4 in (155 × 120 × 60 mm)

Surge Protection

• ±6 kV in common mode for Ethernet ports • ±4 kV in common mode for DC power input ports

RENDIMIENTO	
Capacidad de Conmutación	20 Gbps
Tasa de Reenvío de Paquetes	14.88 Mpps
Tabla de Direcciones MAC	8K
Memoria del Buffer de Paquete	4 Mbit
Jumbo Frame	15 KB
CARACTERÍSTICAS DE SOFTWARE	
Calidad de Servicio	• 802.1p DSCP Priority • 8 Priority Queues • Priority Schedule Mode - WRR (Weighted Round Robin) • Queue Weight Config • Bandwidth Control - Port-Based Rate Limit • Storm Control - Multiple Control Modes (kbps/pps) - Broadcast/Multicast/Unknown-Unicast Control
Características L2	• Link Aggregation - Static Link Aggregation - Up to 4 aggregation groups and up to 6 ports per group • Loopback Detection • Flow Control - 802.3x Flow Control • Mirroring - Port Mirroring - One-to-One - Many-to-One - Ingress/Egress/Both • Port Statistics - Port Mirror Status - Traffic Statistics • 802.1ab LLDP • Spanning Tree - STP (802.1d) - RSTP (802.1w)
Multicast L2 VLAN	• IGMP Snooping - IGMP v1/v2/v3 Snooping - Fast Leave • MTU VLAN • Port-Based VLAN • 802.1Q Tag VLAN - Max 32 VLAN Groups - 4K VID
Método de Transmisión	Store-And-Forward
GESTIÓN	
Omada App	Yes. Requires the use of Omada Hardware Controller, Omada Cloud-Based Controller, or Omada Software Controller.
Gestión Centralizada	• Omada Cloud-Based Controller • Omada Hardware Controller • Omada Software Controller
Acceso a la nube	Yes. Requires the use of Omada Hardware Controller, Omada Cloud-Based Controller, or Omada Software Controller.
Aprovisionamiento sin contacto	Yes. Requires the use of Omada Cloud-Based Controller
Funciones de gestión	• Web-based GUI • DHCP Client • Cable Diagnostics • Digital Diagnostic Monitoring (DDM) • Automatic Device Discovery[†] • Batch Configuration[†] • Batch Firmware Upgrading[†] • Unified Configuration[†]
Otros	
Certificaciones	FCC, CE, RoHS
Contenido del Paquete	• IES210GPP • DIN-Rail Mounting Bracket • Wall-Mounting Plates • Installation Guide
Factores Ambientales	• Operating Temperature: -40?~75? (-40?~167?) • Storage Temperature: -40?~85? (-40?~185?) • Operating Humidity: 5%~95% non-condensing • Storage Humidity: 5%~95% non-condensing