

ALLNET ALL-SG8210PM / 4xPoE/4xLAN/2xSFP Port Gigabit Switch

EAN CODE



Small-size & Costeffective 8 Port Easy Smart Managed Gigabit Layer-2 Switch, 4x Ports with PoE IEEE802.3af/at and 2Ports SFP-Slots FANLESS for Desktopinstallations

Highlights:

- 10 Port Gigabit non-blocking Switch Architecture
- 4 Ports with PoE IEEE802.3af/at and 2 Ports SFP Gigabit Slots
- support 10/100/1000Mbps and Duplexmodus (half/full) auto-detection
- IGMP Snooping
- QoS (Port Based, 802.1p)
- Stormcontrol (Broadcast, Multicast, Unicast)
- Rate Control
- FANLESS Solution
- Wall-Mount option

The ALL-SG8210PM provides 8x 10/100/1000Mbps ports. The switch provides performance, QoS, advanced security strategies and rich layer 2 management features. This Gigabit managed switch is cost-effective for the ideal small and medium business solution.

The ALL-SG8210PM Switch support Easy Smart features like VLAN, IGMP Snooping & QoS. Anymore, the easy-to-use easy web management interfaces, for faster setup and configuration with less downtime. For workgroup and departments requiring cost-sensitive Layer 2 Switch and gigabit capability, ALLNET managed Switch ALL-SG8210PM provides you the ideal access-edge solution.

Technical Details:



Item	Specifications
Network Standards	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3ab 1000BaseT IEEE 802.3z 1000BaseSX/LX IEEE 802.3af PoE (15.4W) IEEE 802.3at PoE+(30W) IEEE 802.3x Flow Control IEEE 802.1Q VLAN tag IEEE 802.3ad LACP aggregation IEEE 802.3az EEE IEEE 802.1p class of service, priority protocols
Switch Function	RJ-45 Port: 8 x 10/100/1000 Mbps SFP Port: 2 x Gigabit PoE Port: 4 x Ports, support IEEE802.3at and IEEE802.3af, up to 60W MAC Address table: 4K Buffer Memory: 1.5Mb Jumbo Frames: 9216 Bytes Transmission Method: Store and Forward
Management	Tagged Based VLAN: 32, VID = 1~4094 Management VLAN IGMP Snooping V1, V2, V3 Link Aggregation QoS: Port-based, IEEE 802.1p Port configuration: Port Status, Port Mirror Broadcast Storm Control Rate Limit Loop Detection and Prevention PoE control: PoE On/Off, PoE Status Management: Web GUI Configuration, Password Protection, Configuration Backup/Restore, Firmware Upgrade
LED Definition	Power/System: Green LED Off: power off or fail On: power on Blinking: system booting up PoE Alert: Green LED Off: No over PoE max power budget (50W) On: Over PoE max power budget (50W) RJ45 Port: LINK/ACT: bio-color LED Off: port disconnected or link fail Green on: 1000Mbps connected Amber on: 10/100Mbps connected Blinking: sending or receiving data SFP Port: LINK/ACT: single-color LED Off: disconnected or fail Green: 1000Mbps connected Blinking: data transmitting PoE: Off: PoE power output off Green on: PoE power output on
Power Supply	AC-to-DC external power adapter Input: 100-240V AC Output: 55V DC/1.3A
PoE Budget	Alert: 50W Budget: 60W



Housing and Dimensions	Metal Housing and Fan-less 240 x 105 x 27 mm (L x W x H)
Weight	0.55Kg
Temperature	Operating: 0 ~ 50° Storage : -40 ~ 70°
Humidity	Operating: 10% ~ 90% RH (non-condensing) Storage : 5% ~ 90% RH (non-condensing)
Compliance	CE

Attributes

Attribute	Value
Anzahl Ports PoE/LAN:	4/4
Belüftung Switch:	Lüfterlos
Einsatzort Switch:	Desktop
LAN Geschwindigkeit:	1Gbit/s
Management:	smart managed (WebGui)
PoE Budget:	<50 Watt
PoE Port Leistung:	15,4W af
SFP Geschwindigkeit:	SFP 1GBit
Weight:	1 Kg
Warranty:	24.00 Months

Additional Images



Accessories

Part No.	Name
141113	ALLNET ALL4780 / Switch Modul (Mini-GBIC), 2Wire-Set, max. 1
27947	ALLNET ALL4750 / Switch module SFP (mini Gbic), 1000Mbit, SX
59426	ALLNET ALL4751 / Switch module, GBIC mini module, 1000Mbit,
59391	ALLNET ALL4753 / Switch module GBIC Mini module, 1000Mbit, L
59393	ALLNET ALL4755 / Switch module SFP (mini Gbic), 1000Mbit, ZX
75932	Patchkabel RJ45, CAT5e 100Mhz, 0,25m grau, FTP(F/UTP), Synergy 21,
75939	Patchkabel RJ45, CAT5e 100Mhz, 0,5m grau, FTP(F/UTP), Synergy 21,
75959	Patchkabel RJ45, CAT5e 100Mhz, 2m grau, FTP(F/UTP), Synergy 21,
75973	Patchkabel RJ45, CAT5e 100Mhz, 5m grau, FTP(F/UTP), Synergy 21,
76029	Patchkabel RJ45, CAT5e 100Mhz, 0,25m grau, S-FTP(SF/UTP), Synergy 21,
76036	Patchkabel RJ45, CAT5e 100Mhz, 0,5m grau, S-FTP(SF/UTP), Synergy 21,
76077	Patchkabel RJ45, CAT5e 100Mhz, 7,5m grau, S-FTP(SF/UTP), Synergy 21,
76117	Patchkabel RJ45, CAT6 250Mhz, 0,25m grau, S-STP(S/FTP), LSZH, Synergy 21,
76124	Patchkabel RJ45, CAT6 250Mhz, 0,5m grau, S-STP(S/FTP), LSZH, Synergy 21,
76133	Patchkabel RJ45, CAT6 250Mhz, 1,0m grau, S-STP(S/FTP), LSZH, Synergy 21,
76151	Patchkabel RJ45, CAT6 250Mhz, 2m grau, S-STP(S/FTP), LSZH, Synergy 21,
76160	Patchkabel RJ45, CAT6 250Mhz, 3m grau, S-STP(S/FTP), LSZH, Synergy 21,
76169	Patchkabel RJ45, CAT6 250Mhz, 5m grau, S-STP(S/FTP), LSZH, Synergy 21,



Part No.: 147112
Vendor Part No.: ALL-SG8210PM

Part No.	Name
76178	Patchkabel RJ45, CAT6 250Mhz, 7,5m grau, S-STP(S/FTP), LSZH, Synergy 21,
76187	Patchkabel RJ45, CAT6 250Mhz, 10m grau, S-STP(S/FTP), LSZH, Synergy 21,
76196	Patchkabel RJ45, CAT6 250Mhz, 15m grau, S-STP(S/FTP), LSZH, Synergy 21,
140955	TP(RJ45) POE-Tester, at/af, Endspan/Midspan, standard, Synergy 21,
188424	CyberPower USV, OR-Serie, 600VA/360W, Line-Interactive, LCD, 19"/1HE, USB/RS232, IEC C13 Kaltgeräte,
188433	CyberPower USV, OR-Serie, 650VA/360W, Line-Interactive, LCD, 19"/1HE, USB/RS232, CEE7-Schutzkontakt,