



نام محصول : سویچ شبکه

نوع محصول : PoE Switch

سازنده : شرکت فناوری نوین مرصاد فاطر

مدل : SRS-08G02F-P

KEY FEATURES

8 Gigabit RJ45 POE Port (Port 1 AF / AT / BT – Port 2~8 AF / AT)	20Gb Internal Bandwidth
2 Gigabit SFP Uplink Port	Realtek Processor
200Watt	PoE Distance up to 120m
	Metal Case

interface

Total Port	10 Ports
Max POE Output	200 Watt
POE Port Control	Texas Instruments Chipset
Fast RJ45 POE Port	N/A
Gigabit RJ45 POE Port	8 Port (Port 1 AF / AT / BT – Port 2~8 AF / AT)
Fast RJ45 Uplink Port	N/A
Gigabit RJ45 Uplink Port	N/A
Gigabit SFP Uplink Port	2
Combo Uplink Port	N/A

Network Performance

Standard	IEEE802.3x, IEEE802.3u, IEEE802.3az, IEEE802.3ab, IEEE802.3af, IEEE802.3at (Up to 30Watt), IEEE802.3bt
Protocols	CSMA/CD
Router	N/A
Speed	Ethernet 10Mbps (half duplex), 20Mbps (full duplex); 10BASE-T: 14,880bps/port Fast Ethernet 100Mbps (half duplex), 200Mbps (full duplex); 100BASE-TX:14,880bps/port Gigabit Ethernet 1000Mbps (half duplex), 2000Mbps (full duplex); 1000BASE-TX: 1488000bps/port
Cabling	10Base-TX:Cat 3 or above Cat.5 UTP(100m) POE=200M 100Base-TX:Cat 5 UTP(100m) POE=150M 1000Base-TX:Cat 6e UTP or Cat 6 UTP(120m) POE=150M
Bandwidth	20Gb Internal Bandwidth
MAC Table	64Kb
Auto MDI-MDIX	Yes, All Port
Console	Yes – Web & RS232 Layer2 Management (Telnet Support)
Transfer Pattern	Store & Forward

Hardware

Processor Type	Realtek Industrial Type
LED Panel	Data Activity, PoE Activity
Main Board	Double Layer
Case	Aluminum Case
Mounting	DIN Rail
Security	Port Security, Access IP List, SSH & HTTPS Login, IEE 802.1 X MAB (MAC Authentication Bypass) / Radius Server Authentication

PD'S

IP Camera	Yes
IP Phone	Yes
(+)5/4,(-)8/7	Optional
(+)2/1,(-)6/3	Yes



General

IP Rating	IP51
Web Language	English
Dimension	275*172*45 mm
Weight	625 g
Storage Temp	-20°C ~ +70°C / 10% ~ 90% RH
Operation Temp	-15°C ~ +60°C / 10% ~ 90% RH
Radiation Electromagnetic	EN55016

Status

LED	Ethernet Interfaces 1000 LNK/ACT (Green-Orange), 10/100 LNK/ACT (Orange) PoE Ethernet Interfaces, PoE-in-Use (af/at) 1000 LNK/ACT (Green), 10/100 LNK/ACT (Orange)
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Power Supply

Power	200~240V AC, 50~60Hz
Redundant	N/A
LED Power	Yes
Power Cable	Available

Guarantee

Product Guarantee	3 Year Platinum Guarantee
MTBF	100K hrs min. MIL-HDBK-217F (25°)

