



نام محصول : سویچ شبکه

نوع محصول : PoE Switch

سازنده : شرکت فناوری نوین مرصاد فاطر

مدل : SRS-142G03G02F-P

KEY FEATURES

16 Gigabit RJ45 POE Port	40Gb Internal Bandwidth
4 Gigabit RJ45 Uplink Port	Realtek Processor
4 Gigabit SFP Uplink Port	PoE Distance up to 120m
600 Watt	Metal Case

interface

Total Port	22 Ports
Max POE Output	400Watt
POE Port Control	808AR
Fast RJ45 POE Port	14
Gigabit RJ45 POE Port	2
Gigabit RJ45 Uplink Port	3
Gigabit SFP Uplink Port	2
Combo Uplink Port	N/A
Power Transmit RJ45 Port Fast	1 (Male)
RJ45 Uplink Port	1 (Male)
Dip Switch Ai	Yes

Network Performance

Standard Protocols	IEEE802.3x, IEEE802.3u, IEEE802.3az, IEEE802.3ab, IEEE802.3af, IEEE802.3at CSMA/CD
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 5 or above (250m) POE=250M 100Base-TX:Cat 6 UTP(120m) POE=150M 1000Base-TX: Cat 6 UTP or above (100m) POE=100M
Bandwidth	13.4Gb Internal Bandwidth
MAC Table	16Kb
Auto MDI-MDIX	Yes All Port
Console	N/A
Transfer Pattern	Store & Forward
Standard	IEEE802.3x, IEEE802.3u, IEEE802.3az, IEEE802.3ab, IEEE802.3af, IEEE802.3at

Hardware

Processor Type	IC+
LED Panel	POE Activity / Data Activity
Main Board	Double Layer
Case	Metal Case
Mounting	Rackmount

PD'S

IP Camera	Yes
IP Phone	Yes
(+)2/1,(-)6/3	Yes



General

IP Rating	IP51
Web Language	N/A
Dimension	440*130*45 mm
Weight	1.985 kg
Storage Temp	-20°C ~ +60°C / 10% ~ 90% RH
Operation Temp	-15°C ~ +50°C / 10% ~ 90% RH
Radiation Electromagnetic	EN55016

Function Ai

250 Extend	Yes / By Setting Dip Switch Number 2(P1-P7)
Vlan	Yes / By Setting Dip Switch Number 1(P1-P7)

Status

LED	Ethernet Interfaces 1000 LNK/ACT (Red), 10/100 LNK/ACT (Green) PoE Ethernet Interfaces, PoE-in-Use (af/at) 1000 LNK/ACT (Red), 10/100 LNK/ACT (Green)
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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°)

