



نام محصول : سویچ شبکه

نوع محصول : PoE Switch

سازنده : شرکت فناوری نوین مرصاد فاطر

مدل : SRS-16G04G04F-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	24 Ports
Max POE Output	600Watt
POE Port Control	Texas Instruments Chipset
Fast RJ45 POE Port	N/A
Gigabit RJ45 POE Port	16 Port (Port 1~4 AF / AT / BT – Port 5~16 AF / AT)
Fast RJ45 Uplink Port	N/A
Gigabit RJ45 Uplink Port	4
Gigabit SFP Uplink Port	4
Combo Uplink Port	Yes (Port 16~24)

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	40Gb Internal Bandwidth
MAC Table	64Kb
Auto MDI-MDIX	Yes All Port
Console	Yes – Web & RS232 Layer2 Management (Talent Support)

Hardware

Processors Type	Realtek
LED Panel	POE Activity / Data Activity
Main Board	Double Layer
Case	Metal Case
Mounting	Rackmount

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	440*250*45 mm
Weight	2.65 Kg
Storage Temp	-20°~+60°C / 10%~90%RH
Operation Temp	-15°~+50°C / 10%~90%RH
Radiation Electromagnetic	EN55016

Status

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

