

ELECTRONIC SOLUTIONS

Data sheet for 16 Ports Gigabit PoE Switch with UPS

Fixed Port	16*10/100/1000Base-TX
PoE Ports	1-16 port supports PoE
Network Protocol	IEEE 802.3 IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x IEEE 802.3z 1000BASE-X IEEE 802.1q
PoE	24V
Port Specification	10/100/1000BaseT (X) Auto
Transmission Mode	Store and Forward (full wire speed)
Bandwidth	52Gbps
Packet Forwarding	40.32Mpps
MAC Address	8K
Buffer	4.1M
Transmission Distance	10BASE-T : Cat3,4,5 UTP(≤250 meter) 100BASE-TX : Cat5orlaterUTP(150meter) 1000BASE-TX : Cat6orlaterUTP(150meter)1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Power Pin	Default 4/5(+), 7/8(-) IEEE 802.3z
Single port power	Average 15.4W ; MAX 30W
Total power/Inputvoltage	MAX 350W (AC180-260V50/60HZ)
Watt	Standby Power Consumption : ≤20W ;
LED Indicator	Warpower LED 1~16:(Link LED=10/100M Link、1000M=Gigabit Link)

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Power Input	Built-in UPS 24v (required external battery 2*12v 50-150A)
Operating Temperature/Humidity	-10~+50°C ; 5%~90% RH Non coagulation
Storage Temperature/Humidity	-40~+75°C ; 5%~95% RH Non coagulation
Product size	440mm*400mm*90mm
N.W (kg)	4kg
Installation	Rack-mount (optional machine hanger spare parts)