

Simaran

Product Specification Manual

Product Name: **SM-LC8NP**

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Model	SM-LC8NP
Product	8 Port Gigabit Switch
Fixed Port	8*10/100/1000Base-TX RJ45 port (Data)
Network Protocol	IEEE 802.3 IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x
Port Specification	10/100/1000BaseT (X) Auto
Transmission Mode	Store and Forward (full wire-speed)
Bandwidth	16Gbps
Packet Forwarding	11.52Mpps Supports 9K jumbo packet length forwarding at wire speed
MAC Address	2K
Buffer	2.5M
Transmission Distance	10BASE-T : Cat3,4,5 UTP (≤250 meter) 100BASE-TX : Cat5 or later UTP (150 meter) 1000BASE-TX : Cat6 or later UTP (150 meter)
Watt	Standby Power Consumption: ≤6W;
LED Indicator	Power:Power LED Port:(Green=100M LED+Orange=1000M LED)
Power	External Power DC: 12V 0.5A
Operating Temperature/Humidity	-10~+55°C; 5%~90% RH Non coagulation
Storage Temperature/Humidity	-40~+75°C; 5%~95% RH Non coagulation

Product size (L*W*H)	128mm*77mm*27mm
N.W/G.W (kg)	0.3kg/0.4kg
Installation	Desktop
Lightning protection level	3KV 8/20us; IP30
Certificate	CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS;