

KU-9006N

52 V Standard POE: IEEE E 802.3 af / at



KU-9006N provides business and home networks that need to simplify the installation of wireless access points (APs) and IP -based network cameras. These units, away from electrical outlets, are perfect for hanging high on the wall or on the ceiling. PoE eliminates the hassle of deliberately connecting power outlets for these devices. Provides flexibility and minimizes installation costs for devices that are difficult to connect to AC power. With a compact and flexible design, the KU-9006N is ideal for small business networks and home networks that want to economically deploy wireless access points (APs) and IP -based network surveillance cameras using PoE .

Features

- AP or network monitoring camera through Category 5e Ethernet cable
- 6 10/100 Mbps Adaptive RJ45 port
- Support automatic port flipping (Auto MDI/MDIX)
- Support uplink port lightning protection
- Total PoE power: 75 W (ports 1 to 4)
- With long-distance switch, can be turned on / off 250 meters long distance transmission function
- The standard output power of each port is 15.4W , and the maximum power of a single port is 30W
- Adopt store-and-forward switching mechanism
- No fan, natural heat dissipation, small, compact, quiet design suitable for placing on the desktop or wall

Product Ordering Information

Product model	KU-9006N
Product description	6-port 10/100M long-distance standard POE switch, of which 1-4 ports support POE, the standard output power of each port is 15.4W, the maximum power of a single port is 30W, and the total power is 72W.
Ordering Remarks	The default PoE power supply method is the end jumper method (1/2, 3/6 line pairs), and the middle jumper method (4/5, 7/8 line pairs) PoE power supply method can be ordered

Technical Specification

Product name	10/100M 6-port long-distance standard PoE power supply switch
Product number	KU-9006N
Port description	4 RJ45 100M PoE ports + 2 RJ45 100M Ethernet ports
Network media	10BASE-T: Category 3, 4, 5 unshielded twisted pair (≤100 meters) 100BASE-TX: Category 5e and above unshielded twisted pair (≤100 meters)
Backplane Bandwidth	1.2 Gbps
forwarding method	store and forward
MAC address list	1K
Network protocol	IEEE 802.3i, IEEE 802.3u, IEEE 802.3x Flow Control, IEEE 802.3af, IEEE802.3at
Other hardware features	Adjust by toggle switch, can choose 250 meters long distance, on/off VLAN
PoE port	1-4 ports support IEEE802.3af/at (15.4W/30W) network power supply
PoE standard	Compliant with IEEE 802.3af/at international standard, the maximum power supply for a single port is 30W
PoE type	Default end-spanning method (optional middle-spanning method)
PoE port characteristics	Power per port 15.4W(IEEE802.3af)/30W(IEEE802.3at)
PoE transmission core	Default 1/2+, 3/6-pairs (optional 4/5+, 7/8-pairs)
Total PoE power	75W _
environmental norms	Working temperature: -20°~55°C, storage temperature: -40°~75°C, working humidity: 10%~90%, non-condensing, storage humidity: 5%~

	95%, non-condensing, working altitude: altitude 3000 meters (10,000ft), storage altitude: 3000 meters (10,000ft) above sea level
Electromagnetic radiation	CE mark, commercial, FCC Part 15 Class B, VCCI Class B EN 55022 (CISPR 22), Class B
power supply	Input AC100-240V, 50-60Hz, total power: 72 W
LEDs indicator light	Power: PWR Network: L/A
Physical Specifications	200mm*120mm*40mm, 1kg
After-sales service	3-year warranty for switches, lifetime maintenance
Package Contents	6-port 100M long-distance standard PoE switch, AC input power cord Quick Start Guide Warranty/User Support Information Card

Package Contents

- 6-port 100M long-distance standard PoE power supply switch (KU-9006N)
- AC input power cord
- Quick Start Guide
- Warranty/User Support Information Card