

product specifications

KU-7010N (52v

standard POE: IEEE E 802.3af/at)

The KU-7010N switch provides power and data transmission from a network node using Category 5e Ethernet cable. 8+ 2- port Fast Ethernet port can be used for 10/100Mbps connection, 100- meter transmission and power supply, and supports network extension function. After setting, the port power supply and transmission can reach 250 meters, which can solve the long-distance deployment of network monitoring projects. Extenders, fiberoptic and coaxial cables, etc. to reduce project construction costs. power, speed, full duplex and network cable type using AutoUplink™ according to the power of their own equipment.

Features:

wireless AP or network surveillance camera through Category 5e Ethernet cables • 10 10/100Mbps Adaptive RJ45 port • 2 10/100/1000Mbps

- Support automatic port flipping (Auto MDI/MDIX)
- Support uplink port lightning protection (ports 9~10 meet the secondary lightning protection requirements)
- PoE Total power: 130W (port 1~port 8)
- With long-distance switch, can be turned on/off 250 meters long distance transmission function • Standard output power per port is 15.4W, maximum power per port is 30W
- Adopt store-and-forward switching mechanism
- Fanless, natural heat dissipation, small, compact and silent design suitable for placement on the desktop or wall

Product ordering information:

Product model: KU-7010N Product description: 10-port 10/1000M long-distance standard POE switch, which supports ports 1-8 supporting 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 120W.

Ordering notes: The default PoE power supply method is the end jumper method (1/2, 3/6 line pairs), the middle jumper method (4/5, 7/8 line pairs) can be ordered. PoE power supply method

Product packaging list:

Packaging e Content s	10-port 100M long-distance standard PoE power supply switch
	(KU-7010N) AC input power cord
	Quick Start Guide
	Warranty/User Support Information Card

Technical parameter list	
product	10/1000M 10-port long-distance standard PoE power supply switch
Product number	KU-7010N
Port description	8 RJ45 100M PoE ports + 2 RJ45 Gigabit uplink ports
network medium	10BASE-T: Category 3, 4, 5 unshielded twisted pair (≤100 meters) 100BASE-TX: Category 5e and above unshielded twisted pair
Backplane bandwidth	2Gbps
Forwarding method	store and forward
MAC	2K
Network protocol	IEEE 802.3i, IEEE 802.3u, IEEE 802.3x Flow Control, IEEE 802.3af, IEEE802.3at
Other hardware features	Adjustable by toggle switch, 250 meters long distance can be selected
PoE port	Ports 1-8 support IEEE802.3af/at (15.4W/30W) network power supply
PoE	Comply with IEEE 802.3af/at international standard, single port maximum power supply 30W
PoE type	The default end bridging method (the middle bridging method can be ordered)
PoE port characteristics	Power per port 15.4W(IEEE802.3af)/30W(IEEE802.3at)
PoE transmission core	Default 1/2+, 3/6- line pairs (optional 4/5+, 7/8- line pairs)
PoE total power	120W

environmental	Working temperature: -20~55°C, Storage temperature: -40~75°
Electromagnetic	CE mark, commercial, FCC Part 15 Class B, VCCI Class B EN 55022 (CISPR 22), Class B
power	Input AC100-240V, 50-60Hz, total power: 120W
LEDs indicator	Power: PWR Network: L/A
Physical specification	200mm*120mm*44mm, 1.2kg
After-sales service	The switch has a 3-year warranty and lifetime maintenance
Package Contents	10-port 100M long-distance standard PoE power supply switch (10/100/1000Mbps) AC input power cord quick start guide Warranty/User Support Information Card