

Kico 16 Port PoE Switch with 2 Uplink &1 SFP (Full Gigabit) (Kico1916G-16P)

Key Specifications

Feature	Specifications
Model	Kico1916G-16P (also referenced as TS26P-16F-2G-1S in some sources)
PoE Ports	16 x 10/100/1000Mbps RJ45 ports (Full Gigabit as per the product name, but some sources mention 10/100Mbps POE ports)
Uplink Ports	2 x 10/100/1000Mbps RJ45 ports
SFP Port	1 x Gigabit SFP fiber port
PoE Standard	IEEE 802.3af/at compliant, automatically detects devices
Max Power Per Port	Up to 30W per PoE port
Total Power Budget	Varies by source, generally around 72W to 300W
Switching Capacity	20 Gbps
Network Protocols	IEEE 802.3, 802.3u, 802.3x, 802.3ab, 802.3z

Features	Plug-and-play operation, AI Watchdog (auto-detects and restarts unresponsive devices), One-Key VLAN, Extend mode (up to 250m transmission at 10Mbps), 4KV lightning protection
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Installation	Metal housing, supports desktop or rack-mount installation
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Features and Benefits

- **Simplified Installation:** The switch is unmanaged and features a plug-and-play design, requiring no complex software configuration, which facilitates quick setup.
- **Centralized Power:** It provides both data and power over a single Ethernet cable, eliminating the need for separate power outlets for connected devices like IP cameras, wireless APs, and VoIP phones.
- **Extended Distance:** The "Extend" operating mode allows power and data transmission distances to be increased from 100 meters to up to **250 meters** (at a speed of 10Mbps), useful for remote device placement.
- **Reliability:** Features like the AI Watchdog function (which automatically detects and rectifies port issues) and built-in lightning/surge protection enhance network reliability and safeguard connected devices.