5-PORT GIGABIT SWITCH & POE INJECTOR FOR SHOW NETWORKS

5-PORT GIGABIT SWITCH

Five locking gigabit ports with PoE in and out — engineered for uninterrupted sACN and Art-Net.



A smart unmanaged five-port gigabit switch built for the deck, not the desk. Locking etherCON-style connectors keep cables where you put them, port 1 accepts PoE so the switch itself can live at the end of a single line, and port 5 injects PoE back out to power a node or access point downstream when the switch is on mains. There is nothing to configure and nothing to misconfigure: the low-power switch core runs a non-blocking, wire-speed fabric with Energy Efficient Ethernet disabled — so streaming protocols like sACN and Art-Net flow without EEE-induced hiccups.

5 × Gigabit | PoE in/out | EEE disabled | etherCON

FEATURES

- 5 × 10/100/1000M ports on locking etherCON-style connectors
- Port 1: PoE IN (IEEE 802.3af) — power the switch over the line
- Port 5: PoE OUT (IEEE 802.3af) when mains-powered
- True unmanaged operation — no login, no menus, no firmware maintenance
- Energy Efficient Ethernet (IEEE 802.3az) disabled by design — no Green Ethernet interference with sACN / Art-Net
- Non-blocking switching fabric — wire-speed forwarding on all ports simultaneously
- Jumbo frames up to 9,216 bytes forwarded at wire speed
- IEEE 802.1w Rapid Spanning Tree and 802.1s Multiple Spanning Tree (up to 16 instances)
- Hardware IGMP v1/v2/v3 and MLD v1/v2 snooping with Fast Leave
- QoS with per-port input bandwidth control and traffic classification
- IEEE 802.3x flow control (full duplex) with backpressure (half duplex)
- Full duplex 10/100/1000M on every port (half duplex in 10/100M)

SPECIFICATIONS

PORTS	5 × RJ45 (etherCON-style locking), 10/100/1000M
SWITCHING	Non-blocking wire-speed fabric, 2K MAC table, 128 KB packet buffer
ENERGY EFFICIENT ETHERNET	Disabled by design (sACN / Art-Net compatibility)
POE	Port 1 in, port 5 out — IEEE 802.3af
JUMBO FRAMES	9,216 bytes at wire speed
POWER	90–240 V AC 50/60 Hz (Neutrik PowerCon) or PoE via port 1
DIMENSIONS	195 × 110 × 42 mm (7.7 × 4.3 × 1.6 in)

IN THE BOX

- SKT 5-port gigabit switch
- PowerCon feeder cord

ENERGY EFFICIENT ETHERNET — DISABLED BY DESIGN

IEEE 802.3az (EEE / "Green Ethernet") places links in low-power idle between packets. The wake-up transitions disrupt continuous, time-critical streams such as sACN (E1.31) and Art-Net. All SKT switches ship with EEE permanently disabled at the switch core: links stay awake and frames stay on time.