

DTK-SW8P

8-Port Gigabit Ethernet PoE+ Switch



SPS-100101-002 Rev 2.10/20
SALES: 800-753-2345
DITEK NETWORKS, LARGO FL

DITEK's DTK-SW8P 8-Port Gigabit PoE+ Switch is designed to pass both data and electrical power to a number of PoE-compatible devices via standard Cat5e or Cat6 network cables. Equipped with eight Gigabit Ethernet ports.

Product Features

- Provides power and data for up to 8 PoE network devices
- Uses existing network cables
- Green Ethernet power saving technology deactivates unused ports and adjusts power levels
- Power output up to 30 watts per port
- PoE power budget of 60 watts
- All RJ ports equipped with Auto-MDIX and auto-negotiation support
- 16 Gbps Switch Fabric
- Supports up to 4096 MAC address entries
- Fanless design ideal for silent operation
- Provides private VLAN (port isolation) functionality

Applications

- VoIP PoE Phone
- Wireless PoE Access Point
- PoE Network Camera

Package Contents

- 8-Port Gigabit PoE+ Switch
- Power Cable and Adapter
- User Manual

Technical Specifications

Backplane Speed:	16 Gbps
Switch Architecture:	Store and Forward

Power (Included AC Power Adapter)

Input:	100-240 VAC 50-60 Hz, 2.5 A
PoE Budget:	60 Watts (máximum)
Power Consumption:	67.3 Watts (máximum)

Environmental

Housing:	Metal
Dimensions:	6.13"L x 4.68"W x 1.82"H 155.70 mm x 118.87 mm x 46.23 mm
Weight:	2.91lbs (1.31 kg)
Operating Temperature:	0-45°C (32-113°F)
Operating Humidity:	10 – 90% RH, non-condensing
Storage Temperature:	-10 - 70°C (14-158°F)

Standards & Approvals

Certifications:	FCC Class B, CE, RoHS
Standards Compliance:	IEEE 802.3 (10Base-T Ethernet) IEEE 802.3ab (Twisted Pair GbE) IEEE 802.3af (PoE 802.3at Type 1) IEEE 802.3at (PoE 802.3at Type 2) IEEE 802.3az (Energy Efficient Ethernet) IEEE802.3u (100Base-TX Fast Ethernet) IEEE 802.3x (Flow Control, Full Duplex)
Warranty:	3 Year Limited

