DTK-SW5PT

5-Port Gigabit PoE+ Passthrough Switch

DITEK's DTK-SW5PT 5-Port Gigabit Ethernet PoE+ Switch passes both data and electrical power to a number of PoE-compatible devices via standard CAT5e or CAT6 network cables. Equipped with five Gigabit Ethernet ports-four of which are High-Power PoE+ PSE ports.

Product Features

- Provides power and data for up to 4 PoE network devices
- Uses existing network cables
- Green Ethernet power saving technology deactivates unused ports and adjusts power levels
- Power output up to 26 watts per port
- PoE power budget of 60 watts (AC Power)
- All RJ ports equipped with Auto-MDIX and auto-negotiation support
- 10 Gbps switch fabric
- Supports jumbo frames up to 9 kBytes
- Fanless design ideal for silent operation

Applications

- Wireless LAN Access Points
- Bridges
- VoIP Phones
- IP Video Cameras

Package Contents

- PoE-Powered 5-Port Gigabit Switch with PoE Passthrough
- Power Cable and Adapter
- Instructions

Technical Specifications

Backplane Speed:	10 Gbps
PoE Pinout:	IEEE 802.3af Standard Mode A Pin 1: DC (+), Pin 2: DC (+) Pin 3: DC (-), Pin 6: DC (-)

Power (Included AC Power Adapter)

Input:	100 – 240 VAC 50 – 60 Hz, 2.5 A
PoE Budget:	60 Watts (maximum)

Via PD Port (Port 1)

Input:	IEEE802.3af / IEEE802.3at Compliant
PoE Budget:	26 Watts (Maximum)
Power Consumption:	30 Watts (Maximum)

Environmental

Housing:	Metal Case
Dimensions:	5.53"L x 3.11"W x 1.12"H (140.46mm x 78.99mm x 28.49mm)
Weight:	1.94lbs. (0.88kg)
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