UTEPO

Switch Datasheet | UTP3226TS-PSB225 24-Port FE PoE+ 2-Port Gigabit Combo (RJ-45/SFP) Unmanaged **Ethernet Switch**

Overview

The product is 24-Port FE PoE+ 2-Port Gigabit Combo (RJ-45/SFP) Unmanaged Ethernet Switch.

The switch provides 24*10/100Mbps RJ-45 Ethernet ports, 2*1000Mbps combo (RJ-45/SFP) ports. All downlink RJ-45 ports support Power-over-Ethernet (PoE), and deliver up to 30W power per port. It meets IEEE 802.3af/at standard.

The switch supports 3 working modes through DIP switch: Default, VLAN and CCTV. Under VLAN and CCTV mode, it supports PoE watchdog features, which can detect and restart the camera automatically if it stops working. It can be widely used in video security monitoring systems, network projects, etc.

Features and Highlights

Abundant Interfaces

- 24*10/100BASE-T PoE+ RJ-45(Auto MDI/MDIX)
- 2*1000M RJ-45/SFP Combo

Power-over-Ethernet

- IEEE 802.3af/at
- · 30W max for each port, 225W max for whole switch

One-key Smart Mode

- Default: All ports are free to communicate, transmission distance: 0~100m.
- VLAN: Downlink ports are isolated from each other, but can communicate with uplink ports. This mode supports PoE watchdog.
- CCTV: The transmission distance is extended up to 250m, but the rate is limited to 10Mbps. This mode supports PoE watchdog.



UTER



Specifications

Item	
Hardware Specifications	
Downlink Ports	24*10/100BASE-T PoE+ RJ-45(Auto-MDI/MDI-X)
Uplink Ports	2*1000M RJ-45/SFP Combo
LED Indicators	1*PWR, power indicator
	28*Link, port indicators
	24*PoE, PoE indicators
DIP Switch	Default: all ports are free to communicate, transmission distance: 0~100m. VLAN: downlink ports are isolated from each other, but can communicate with uplink ports. This mode supports PoE watchdog. CCTV: the transmission distance is extended up to 250m, but the rate is limited to 10Mbps. This mode supports PoE watchdog.
Input Voltage	100~240V AC
Power Consumption	≤237W (Full load including PoE)
Dimensions (W*D*H)	441*180*44mm
Net Weight	2.31kg
Installation	Rack/Desktop/Wall mounted
Material	Metal shell
Color	Black
Switch Property	
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Forwarding Modes	Store and Forward
MAC Table	8k
Switching Capacity	8.8Gbps/non-blocking
Packet Forwarding Rate	6.5472Mpps
Buffer	4Mb
Power Supply	
PoE Standard	IEEE 802.3af/at
PoE Power Supply Type	End-span
PoE Pin Assignment	1/2 (+), 3/6 (-)
PoE Budget	30W max for each port, 225W max for whole switch
Reliability	
ESD	IEC61000-4-2, Level 3: Contact Discharge: ±6kV, Air Discharge: ±8kV
Surge	IEC61000-4-5, line to earth: 6kV
Operating	-10°C~50°C, 5%~95% (Non-condensation)
Storage	-40°C~75°C, 5%~95% (Non-condensation)

UTEPO

Appearances and Dimensions





Packing List

Welcome to order our products. After purchasing, you will receive:

Item	Quantity
Switch	1 pc
Power Cable	1 pc
Mounting Accessory	1 set
Quick Installation Guide	1 pc

More Information

For more information, please visit: www.utepo.net

SHENZHEN UTEPO TECH LTD.

Head quarter: 5F, Building B, Tiange Science and Technology Park, NO.2, Luozu Industrial Avenue, Shi'yan Street, Bao'an District, Shenzhen, Guangdong, China Tel: +86-755-83898016-863 or +86-1501-2669-765 (Sales) Email: info@utepo.net (Sales), support@utepo.net (Technical support)

©2023 SHENZHEN UTEPO TECH LTD. All Rights Reserved. Version, V1.1, updated 2023-09-14.

The information in this document is subject to change without notice.

Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute a warranty of any kind, express or implied.