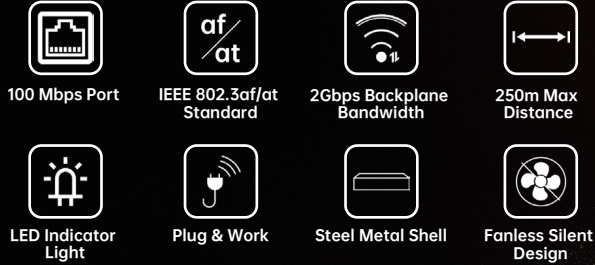


# TD-P3208 International Standard PoE Switch



## Product Features

- Non-network management model, plug and play, no configuration required, simple and convenient to use.
- Provides 10 \* 10/100Base-T RJ45 ports, dual uplink electrical ports, convenient for users to flexibly network and meet the networking needs of various scenarios.
- 8 \* 10/100Base-TX RJ45 ports support PoE power supply, in line with IEEE 802.3af/at PoE power supply standards.
- Long distance extend mode: When turned on, the transmission distance can reach up to 250 meters.
- Low power consumption, fanless silent design, galvanized steel metal shell, excellent heat dissipation, to ensure stable operation of the product.

## Product Specifications

### Port Characteristics

<b>Fixed Port</b>	8 * 10/100Base-TX PoE ports (Data/Power); 2 * 10/100Base-TX uplink RJ45 ports (Data)
<b>Network Port Characteristics</b>	10/100BaseT (X) automatic detection; full/half duplex MDI/MDI-X adaptive
<b>Twisted Pair Transmission</b>	10BASE-TX: Cat5 or later UTP(≤250 meter); 100BASE-TX: Cat5 or later UTP(≤100 meter); 1000BASE-T: Cat5e or later UTP(≤100 meter)

### Chip Parameters

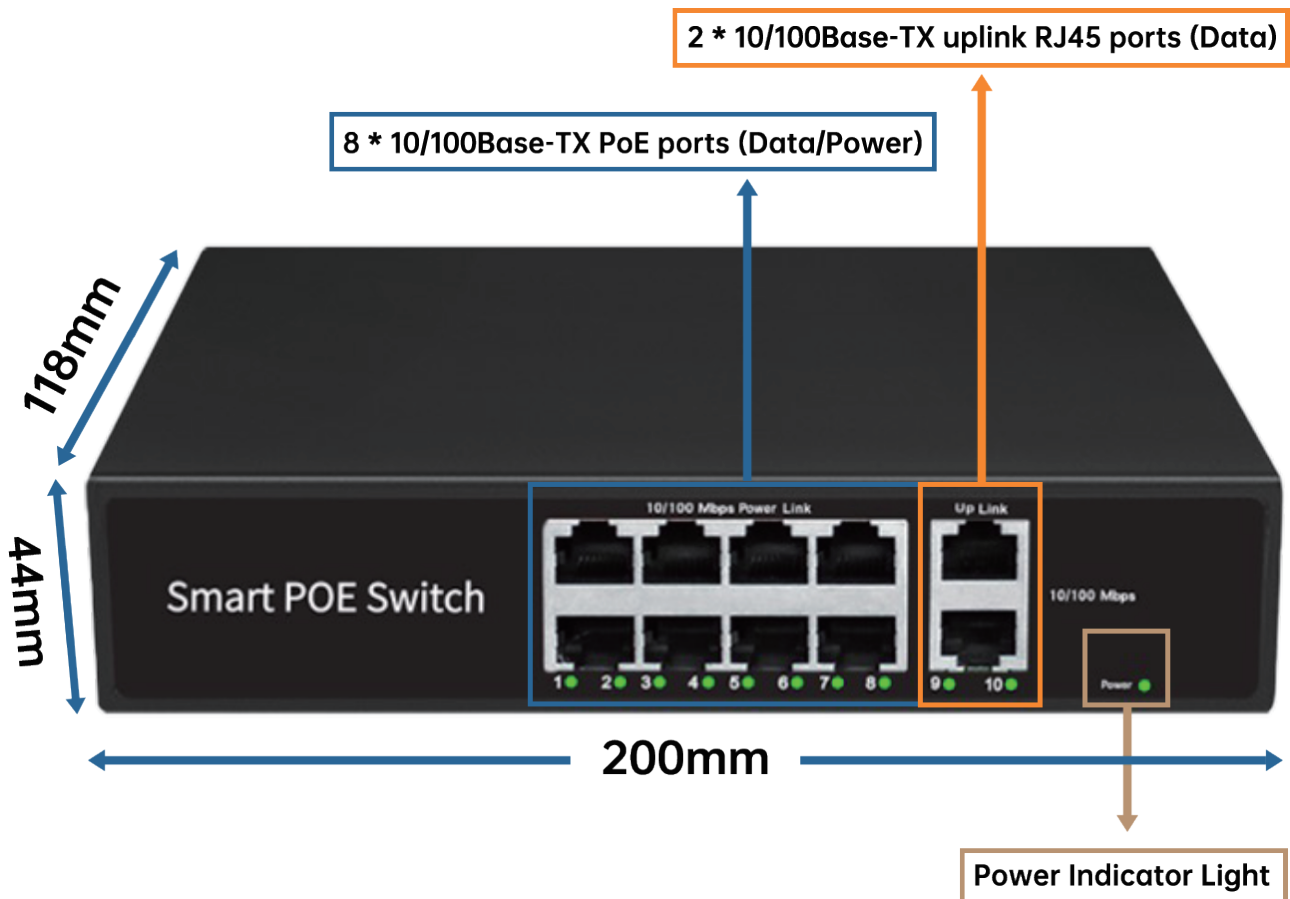
<b>Network Protocol</b>	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3x
<b>Forwarding Mode</b>	Store-and-forward (full wire speed)
<b>Backplane Bandwidth</b>	2Gbps (non-blocking)
<b>Packet Forwarding Rate@64byte</b>	1.488Mpps
<b>MAC Address Table</b>	2K
<b>Packet Forwarding Cache</b>	1.25M
<b>Jumbo Frame</b>	1536byte
<b>LED Indicator</b>	Power indicator: PWR (green); Network indicator: L/A (green); Long-distance function indicator: EXTEND (green)

PoE and Power Characteristics	
PoE Power Supply Standard	1-8 ports support IEEE802.3af/at standard POE power supply
Power Pin	Default 1/2(+), 3/6(-) 4-core power supply
Maximum/Average Single Port Power	30W/15W
Total Power/Input Voltage	120W (AC100-240V)
Power Consumption	Standby power consumption: <5W; full load power consumption: <120W
Power Supply	Built-in switching power supply AC: 100 ~ 240V 50-60Hz 2.2A

Physical Specifications	
Appearance Size (L*W*H)	200*118*44mm
Net/Gross Weight	< 0.8kg / < 1.2kg
Working Temperature/Humidity	-20 ~ +55°C; 5% ~ 90% RH non-condensing
Storage Temperature/Humidity	-40 ~ +75°C; 5% ~ 95% RH non-condensing
Installation Method	Desktop, wall-mounted installation

Product Certification	
Lightning Protection & Protection Level	Port lightning protection: 4KV 8/20us; Protection class: IP30
Certification	CCC, CE, FCC, RoHS

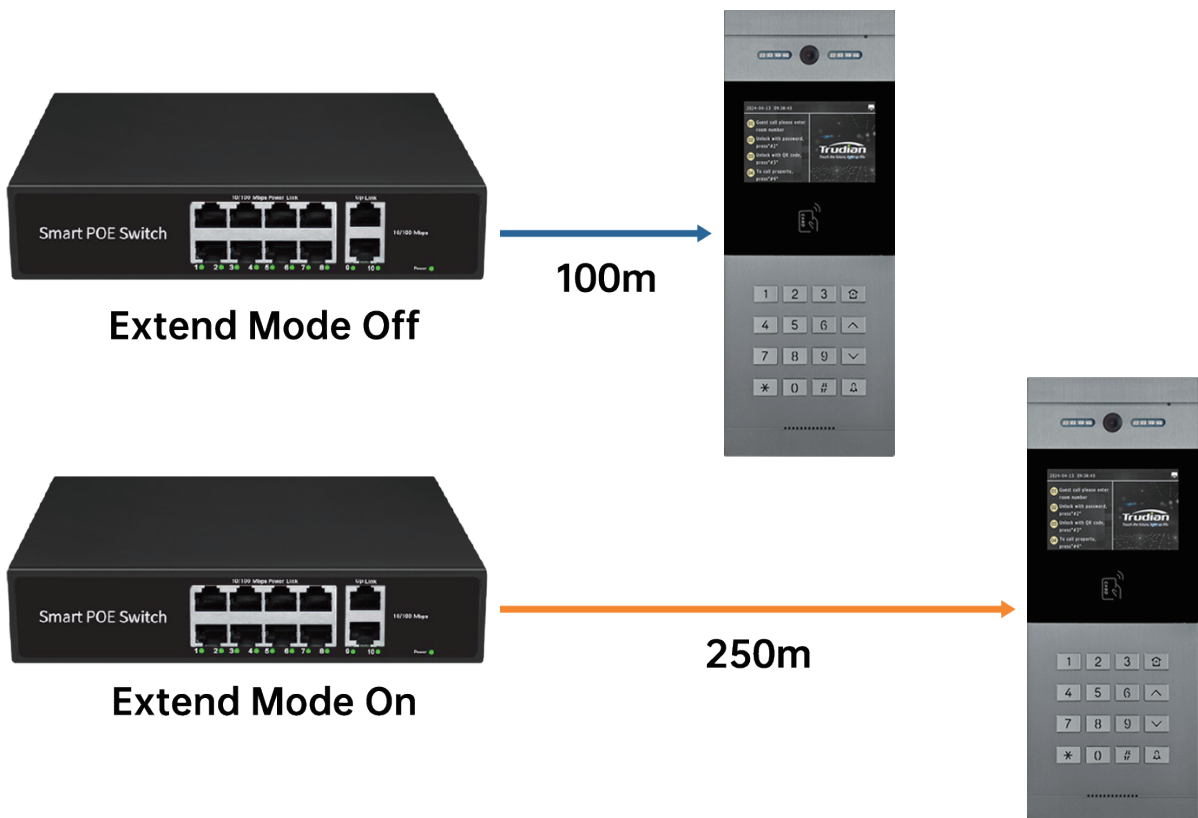
## Product Size & Components



**Total Power 120W,  
Maximum Single Port Power 30W**



**Extend mode helps to achieve much longer transmission distance,  
and solve the problem of poor transmission caused by aging lines.**



# 10-Port 100M PoE Switch

Unmanaged PoE switch, plug and work,  
no configuration required,  
simple and convenient to use.



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