

## Datasheet

### VSTek VS-4x2.5-2XS Active 4\*2.5G + 2\*10G POE Switch



## Product Features

- 4\*2.5G POE port; 2\*10G SFP+.
- ≤100m Distance.
- Support IEEE802.3AF/AT.
- Whole Power:75W (52V 1.4A).
- All port supported by MDI/MDIX auto flip and self negotiation.
- Supply 4\*2.5G adaptive high speed forwarding data packet non-lost port.
- Support IEEE802.3x flow control for Full-duplex mode and backpressure for Half-duplex mode.
- Each port max. power supply reached 30W.
- Lightening Protection: 6KV.

## Application

- Wireless Access Point
- IP Camera
- IP Phone
- Computer Networks

## Industry-specific attributes

Product	<b>Active 4*2.5G + 2*10G POE Switch</b>
Model	VS-4x2.5-2XS
POE Port	1 to 4 support IEEE802.3AF/AT Standard
Output Power	Single Port $\leq 30W$
Output Voltage	DC52V $\pm 5\%$
Power Pin	Both 1/2+, 3/6-
Whole Power	75W (52V 1.4A)
Network Standard	IEEE802.3,IEEE802.3u,IEEE802.3x, IEEE802.3ab, IEEE802.3bz, IEEE802.3af/at
Network Medium	100/1000BASE-TX: 5 class and above non shielded twisted pair
Data Distance	$\leq 100m$
Switch Capability	60Gbps
Forwarding Mode	Store and forward
Forwarding Rate	10BASE-tx: 14880pps/port 100BASE-tx: 148800pps/port 1000BASE-tx: 1488000pps/port 10000BASE-tx: 14880000pps/port
MAC Address	MAC address table 4K
Port function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
Packet forwarding rate	44.64Mpps
Working Environment	Working Temperature: -10°-- 55°C
Input	AC110-240V 47/63HZ
Weight	950g $\pm 5\%$
Size	200mm*118mm*44mm(L*W*H)