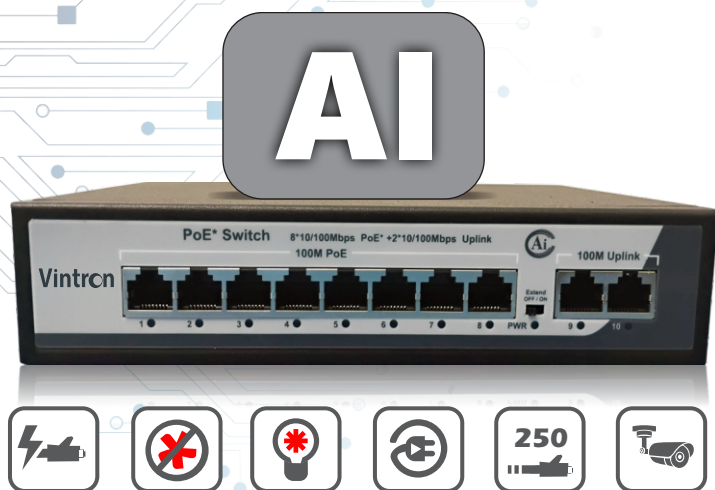




## VS-POE-82096 ULTRA

1-8 Port: 250m Distance PoE Switch

### Main Feature:

- 8\*10/100Mbps PoE ports, 2\*10/100Mbps uplink port;
- Support IEEE802.3af/at;
- Support restrain network storm.
- Max Transmission distance up to 250m with PoE Power;
- Built-in power supply;
- Maximum power of single PoE port: 30W;
- Maximum PoE power: 95W;
- Adopts store-and-forward architecture;
- Fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall;
- Support lightning protection 2KV;

| Feature                | Specification                                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Adapter Voltage  | AC 110V-240V                                                                                                                                        |
| Consumption            | 95W(52V 1.82A)                                                                                                                                      |
| PoE Ethernet Port      | 1-4 port:10/100Mbps                                                                                                                                 |
| Ethernet Port          | Uplink port:10/100Mbps                                                                                                                              |
| Transmission Distance  | 100Mbps:0-100m / 10Mbps:0-250m / Uplink Port:0-100m                                                                                                 |
| Transmission Medium    | Cat5/5e/6 standard network cable                                                                                                                    |
| Network Standard       | IEEE802.3/802.3u,IEEE802.3x,IEEE802.3ab                                                                                                             |
| Switching Capacity     | 2Gbps                                                                                                                                               |
| Packet Buffer Memory   | 1Mbits                                                                                                                                              |
| Throughput             | 1.488Mbps                                                                                                                                           |
| MAC Table              | 1K                                                                                                                                                  |
| Packet Forwarding rate | 10Mbps:14880pps/port, 100Mbps:1488000pps/port                                                                                                       |
| PoE Standard           | IEEE802.3af/at                                                                                                                                      |
| PoE Power Supply       | 1/2 + ,3/6- ;4 core power supply                                                                                                                    |
| PoE Power              | af=15.4W,at=30W for each port                                                                                                                       |
| Port Function          | Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and back pressure for Half-duplex mode |
| LED Indicator          | LINK/ACT 100Mbps; <b>Green LED</b> , PoE Status Indicator; <b>No</b> , Power Indicator; <b>Red LED</b> , Extender: <b>Green LED</b>                 |
| Working temperature    | 0°C~55°C                                                                                                                                            |
| Relative Humidity      | 20-95%                                                                                                                                              |
| Storage temperature    | -20°C~70°C                                                                                                                                          |
| Dimension(L*W*H)       | 190mm*125mm*38mm                                                                                                                                    |
| Color & Weight         | Black 0.81Kg                                                                                                                                        |



\*Product casing and specifications are subject to change without prior notice..