

AVN-E04-2P04W65

CE | FC

6 Port 10/100M Smart PoE Switch

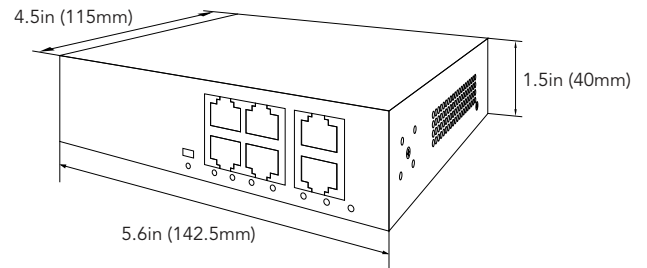


OVERVIEW

- 10/100M access, Dual RJ45 port uplink
- Smart PoE power supply
- Innovative function
- Stable and reliable, Easy to use
- IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3x
- 4x 10/100Base-TX RJ45 ports
- 2x 10/100Base-TX uplink RJ45 ports
- Reliable Power Adapter supply power for both network switch and PoE
- Total Wattage 30W

DIMENSIONS

Unit : inch(mm)



OPTIONAL ACCESSORIES

SPECIFICATIONS

| INTERFACE CHARACTERISTICS | |
|---------------------------|---|
| Fixed Port | 4*10/100Base-TX PoE ports (Data /Power) 2*10/100Base-TX uplink RJ45 ports (Data) |
| Ethernet Port | Port 1- 6 can support 10/100BaseTX auto-sensing, full / half duplex MDI/ MDI-X self-adaption |
| Twisted Pair Transmission | 10BASE-T: Cat3,4,5 UTP (≤250 meters) 100BASE-TX: Cat5 or later UTP (≤100 meters) |
| Functional Switch | 250m: long-distance and VLAN isolation (Default: off, Use: on), After opening, port 1-4 support 10M/250m transmission |
| CHIP PARAMETER | |
| Network Protocol | IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3x |
| Forwarding Mode | Store and Forward (Full Wire Speed) |
| Switching Capacity | 1.6Gbps |
| Forwarding Rate@64byte | 0.89Mpps |
| MAC | 1K |
| Buffer Memory | 768K |
| Jumbo Frame | 1536byte |
| LED Indicator | Power: PWR (Green), Network/ PoE: 1-6/ 1-10: (Green), Functional switch: 100m/ 250m (Green) |
| PoE & POWER SUPPLY | |
| PoE Port | Port 1 to 4 |
| Power Supply Pin | 1/2(+) 3/6(-) |
| Max Power Per Port | 30W, PoE+ |
| Total PWR / Input Voltage | 65W (AC100-240V) |
| Power Consumption | Standby<3W, Full load<65W |
| Power Supply | Built-in power supply, AC100-240V 50-60Hz, 1.0A |
| PHYSICAL PARAMETER | |
| Operation TEMP / Humidity | -4~+131°F (-20~+55°C), 5%~90% RH Non condensing |
| Storage TEMP / Humidity | -40~+176°F (-40~+80°C), 5%~95% RH Non condensing |
| Dimension (L*W*H) | 5.6 x 4.5 x 1.5in (142.5 x 115 x 40mm) |
| Net /Gross Weight | 1.2lb / 1.7lb (0.55kg / 0.8kg) |
| Installation | Desktop, Wall mount |
| CERTIFICATION & WARRANTY | |
| Lightning Protection | 4KV 8/20us, Protection level: IP30 |
| Certification | CCC, CE mark, commercial, CE/LVD EN62368-1, FCC Part 15 Class B, RoHS |