

Hardware specifications

| Model | G800P-8G |
|---------------------------------------|---|
| Product name | 8-port full 1000Mbps industrial grade PoE switch |
| Fixed Port | 8*10/100/1000Mbps RJ45 PoE Port |
| PoE port | 1 port supports IEEE802.3af/at/bt, with a maximum of 90W/port 2-8 ports support IEEE802.3af/at, with a maximum of 30W/port |
| PoE Bridge | 300W |
| Transmission Mode | Store and Forward |
| DIP switch | 1: PoE Watchdog 2: 1-4 port ultra long mode 250 meters (10M) 3: 1-6 port ultra long mode 250 meters (10M) 4: After opening the ports, ports 1-6 are isolated from each other and cannot be accessed between them. They can only be accessed from the uplink port |
| Port Specification | 10/100BaseT (X) Auto |
| Transmission Mode | Store and Forward(full wirespeed) |
| Bandwidth | 16Gbps |
| Packet Forwarding | 11.9Mpps |
| MAC | 2K |
| Buffer | 2.5M |
| Transmission Distance | 10 Mbps: Cat3,4,5 UTP (≤ 250 meters) 100 Mbps: Cat5 or later UTP (150 meters) 1000 Mbps: Cat6 or later UTP (150 meters) |
| LED Indicator | PWR: Power indicator light (green) Port: Green_10/100M network connection indicator light Green +Orange_1000M network connection indicator light V1: Main power indicator light (green) V2: From power indicator light (green) V3: DC power indicator light (green) VLAN: Port isolation indicator light (green) S: Ultra far mode on indicator light (green) |
| Input method | V1:37-57V 8.5A MAX V2:37-57V 8.5A MAX V3:DC 37-57V 8.5A MAX (Internal positive and external negative) |
| Operating Temperature/Humidity | -40~+80°C; 10%~90% RH No coagulation |
| Storage Temperature/Humidity | -40~+85°C; 5%~95% RH No coagulation |
| Lightning Protection Level | 6KV 8/20us; 8KV ESD IP40 |
| Product Size/ Packing Size (L*W*H) | 156mm*119mm*35mm 235mm*165mm*78mm |
| N.W/G.W(kg) | 0.9kg/1.05kg |
| Installation | DIN guide rail type(additional wall hangers) |
| Certificate | 3C; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS; |
| Warranty | Whole device for 1 year(Accessories not included) |

The data presented above represents the performance of the product in specific equipment and experimental environments. Based on the actual on-site environment or differences in equipment, there may be differences. The technical comparisons mentioned are based on scientific principles and do not involve other purposes

Due to real-time changes in product version, batch, and production supply factors, in order to provide as accurate product information and functional parameters as possible, Hasivo may adjust the content on the above pages in real time to ensure consistency with the actual product. Any adjustments are subject to no further notice. Due to factors such as measurement environment and method, there may be certain scientific errors in product dimensions, parameters, and other information.