

100/1000/10GT 4 Port SFP+/SFP 12 Port 10G, Redundant Power unit (Fixed) L3 Switch

ZEQUO 5410DL (PN88162C)



- 1 0 GIGA
- Stackable (up to 2 unit)
- S D Card Boot
- 5 0 °C
- Redundant Power Supply
- Triple/Step-up Authentication
- Standard CLI

- <Feature>
- 100/1000T/10GT 4 Port
 - SFP+/SFP 12 Port
 - Static Routing •RIP v2/v3

- Ring Protocol •STP/RSTP/MSTP
- QoS •Link Aggregation •ACL
- Dynamic VLAN •Guest VLAN
- Tagged VLAN •Port based VLAN

Port Configuration

| | |
|---------------|-----------|
| 100/1000/10GT | X 4 Port |
| SFP+/SFP | X 12 Port |

5 0 °C Redundant Power Supply

5 0 °C

*Power unit is Non-removable
*When using SFP+ expansion port or/and stacking port, operation temp. is from 0 to 45°C

Triple/Step-up Authentication

Triple Authentication

802.1X

WEB

MAC

Step-up Authentication

Execute User Authentication and Client Authentication by stage (2 factor Authentications)

LED Notification

Display Stacking Status

| | |
|--|---|
| Master Switch Display "H" and STACK ID mutually | H |
| Back up Master Switch Display "h" and STACK ID mutually | h |
| Slave Switch Display only STACK ID | |

Abnormal state notice

When blinking STATUS LED, display followings;

P
Power unit abnormal

L
Looping History
(With in 3 days after cancelation of Looping)



* Specification of product might be changed without notice

| | |
|---|---|
| Product Name | ZEQUO 5410DL |
| Product Number | PN88162C |
| 10/100BASE-TX | - |
| 10/100/1000BASE-T | - |
| 100/1000/10GBASE-T | 4 |
| PoE Port | - |
| SFP Expansion Port | - |
| SFP+ Expansion Port | 12 |
| Stacking Port | 2 (Use SFP+ expansion port) |
| Stacking | Max 2 units |
| Others | Console port (RJ45), SD card slot |
| Auto Negotiation | Yes |
| Auto MDI/MDI-X | Yes |
| Flow Control | Yes |
| Switching Capacity | 320Gpps |
| Packet Transfer | 238Mpps |
| Mac Address Table | 32K entry/unit |
| Packet Buffer | 3M |
| Management | SNMP v1/v2c/v3, RMON, SSH, TELNET, Ping |
| Configuration Method | CLI, WEB (Japanese only) |
| ZEQUO assist Plus | Easy IP Address Setting |
| PoE Timer | - |
| Panasonic Camera Easy IP Address Setting | Yes |
| VLAN | Tagged, Port based, Dynamic VLAN, MAC Address based, Subnet based, Asymmetric, Voice VLAN, Guest VLAN, Private VLAN |
| VLAN Number | 4079 |
| Internet Mansion Function | - |
| Port Grouping | - |
| Spanning Tree | STP, RSTP, MSTP |
| Ring Protocol | Yes (Max 8 domain) |
| Link Aggregation | Yes (Max 27 Groups/Max 8 Port) |
| Port Monitoring | Yes (1:n)(RSPAN) |
| Multicast | IGMP Snooping, IGMP Querier, Multicast Filtering, Multicast Group |
| QoS | Yes (8 Steps) |
| Scheduling | Strict Priority Queuing, Weighted Round Robin |
| IEEE802.1X | Yes (Port Based, Mac Based) |
| WEB | Yes |
| MAC | Yes |
| Triple Authentication | Yes |
| Step-up Authentication | Yes |
| EAP Transparent | Yes |
| ACL | Yes |
| Loop Gurad | Yes |
| Loop Detect/Block | Yes |
| Loop History | Yes |
| BPDU Gurad | Yes |
| Storm Control | Yes |
| IPv4 Routing | Static, RIPv1/v2 |
| IPv6 Routing | Static |
| Routing Table | Static : 7224 (IPv4), 7248 (IPv6) (Dynamic) Dynamic : 7360 (IPv4, IPv6) |
| Multicast Routing | - |
| VRRP | Yes |
| DHCP Server | Yes (IPv4, IPv6) |
| Relay | Yes (IPv4, IPv6) |
| Rated Input Voltage | AC100-240V 50/60Hz Redundant Power unit (fixed) |
| Power Consumption Min/Max | When using each of the power unit 1 or 2 21.4W/44.6W When using both power unit 1 and 2 24.5W/47.2W |
| Carolfic Power | When using each of the power unit 1 or 2 38.3Kcal/h When using both power unit 1 and 2 40.5Kcal/h |
| Operating Temp. | 0 to 50°C |
| Operating Humid. | 20 to 80%RH (No condensing) |
| Storage Temp. | -20 to 70°C |
| Storage Humid. | 10 to 90%RH (No condensing) |
| Fan | Yes |
| Dimensions | H44xW440xD312mm |
| Weight | 4,600g |
| 19 inch Rack Mount Bracket | Yes |
| AV Rack Mount | Yes (Option: 7103J-G/K) |
| Wall Mount | - |
| Magnet | - |
| Accessories | Manual, Power Cord, Rubber foot, CD-ROM, 19 inch rack mount Bracket, Screw |
| Power Saving Mode | Yes |
| Power Saving Ethernet | Yes |
| ECO Mode LED | - |