

Network management main control board FW8N

The network management main control board FW8N is used to connect to the host computer of the management device. Through the host computer, each board card in the chassis can be monitored, configured and managed in real time. The FW8N main control board adopts a high-speed ARM processor, which can provide powerful data processing capabilities, provide command line CU, browser (WEB), graphical (NMS) and other management interfaces for the device, and provide server version and stand-alone version. It is suitable for network deployment of various scales, and can build suitable network management solutions for network management operators and enterprise users at all levels.

Product Features:

- ◆ Support 1+1 dual network management hot backup function: provide dual network port backup, and can automatically and manually switch network management functions to ensure reliable network management.
- ◆ Hot-swap and software and hardware watchdog functions: to ensure the reliability, controllability and credibility of the network management.
- ◆ Support online upgrade: online upgrade can be realized locally or remotely without affecting the functions of service boards.
- ◆ Complete network management platform: supports multiple network management platforms, and the network management methods include SNMP, CLI, Web, NMS (graphical interface).
- ◆ Abundant network management interfaces: provide 2*SFP and 2*RJ45 management interfaces and a local interface (TYPE-C port).
- ◆ Provide powerful multi-level network topology management functions to realize rapid and automatic discovery of network topology and generate intuitive and vivid display graphics.
- ◆ Following the TMN specification, it realizes functions such as device management, monitoring and deployment, software upgrade management, configuration file management, alarm and performance management, and realizes all-round network management from the device level to the network level.



Specifications

| Parameters | | Describe |
|----------------------------|-----------------------|--|
| Interface | | Optical port: 2 SFP interface Electric port: 2 RJ45 ports Serial port: 1 Console interface |
| Network management method | | NMS、Web、CL1、SNMP |
| Environmental requirements | Operating temperature | -5℃~45℃ |
| | Storage temperature | -40℃~85℃ |
| | Relative humidity | 5%~95%无凝结 |
| Product Size | | 77(W)x20(H)x213(D)(mm) |
| Power consumption | | <15W |