

## NXI-1000 Gigabit LAN Master Control Module



NXI Modular Instrument

### Product Introduction

NXI-1000 is a master control module that supports Gigabit LAN communication, it can be used for data exchange between NXI modular instruments and PCs. NXI-1000 is installed in the NXI chassis, providing up to 2000Mbps of high-speed, Ethernet communication bandwidth, and it adopts a standard RJ45 interface, which is convenient for user wiring, operation and system integration.

### Main Features

- ▶ Gigabit LAN interface, 10M/100M/1000M self-adaptive
- ▶ Support the connection for up to 16 slots of NXI measurement and control module
- ▶ Support cascade connection of multiple NXI chassis to expand the number of slots
- ▶ High throughput rate with bandwidth up to 2000Mbps
- ▶ Support MAC address self-learning, more efficient data transmission
- ▶ Standard Ethernet interface for long distance communication, suitable for distributed testing
- ▶ Support port auto-flip for better compatibility, and easy to use
- ▶ Configured with LED dynamic indicator, real-time display of port status
- ▶ Applicable to NXI-F1080, NXI-F1030 chassis

### Product connection schematic (I)



**Product connection schematic (II)**

