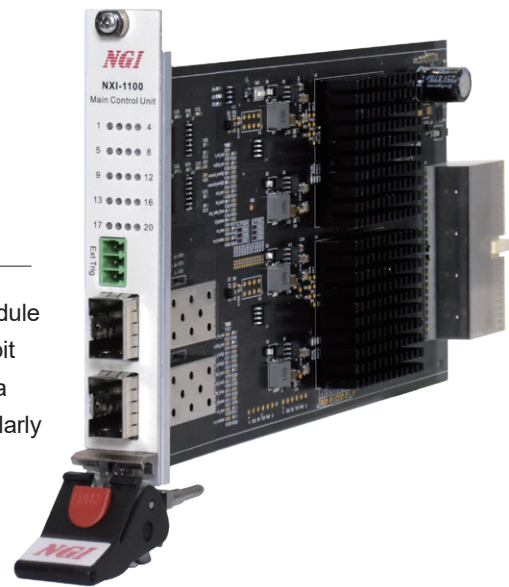


# NXI-1100

## 10 Gigabit LAN Master Control Module

### Product Introduction

NXI-1100 is a high performance 10 Gigabit Ethernet master control module with a single-port transmission bandwidth of 10 Gbps, it supports Gigabit connection for up to 16 slots of NXI module. NXI-1100 can be used as a data exchange between NXI modular instruments and PCs, it is particularly suitable for applications requiring high speed data acquisition.



### Main Features

- Dual SPF+ interfaces, supporting optical/electrical module access
- High throughput rates with total bandwidth up to 20Gbps
- High compatibility, 1Gbps/10Gbps self-adaptive
- Support Gigabit connection for 16 slots of NXI measurement and control module
- Support cascade connection of multiple NXI chassis to expand the number of slots
- Support MAC address self-learning, more efficient data transmission
- Support external trigger interface, support synchronous trigger function
- 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 chassis

### Product connection schematic (I)



## Product connection schematic (II)

