

More efficient and convenient, intelligence creates the future

Powerful communication networking function

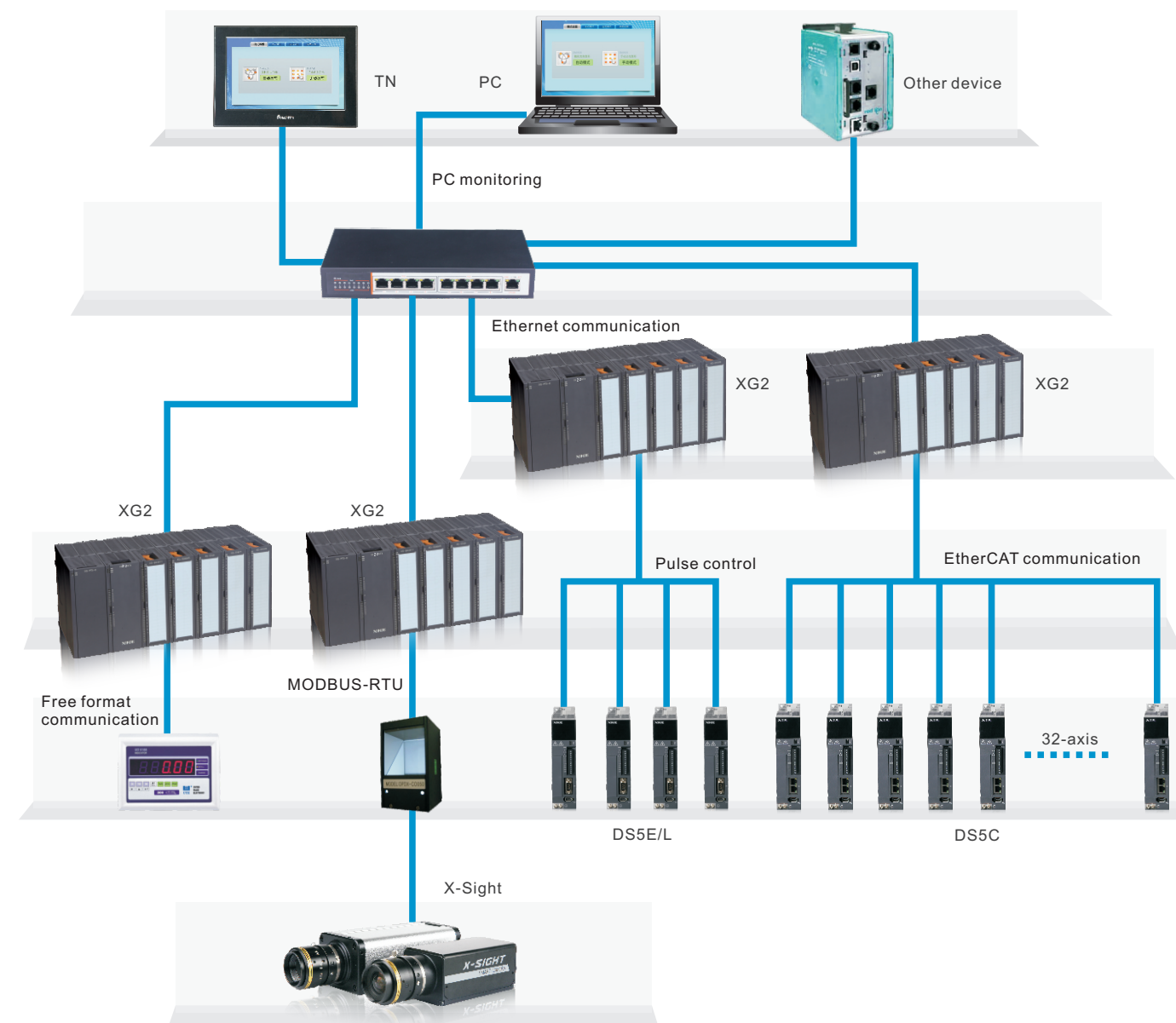
- **Modbus networking**

Support Modbus RTU and ASCII protocol master and slave mode.

- Ethernet communication

Support remote monitoring and local LAN monitoring, the communication between other Modbus-TCP devices, PLC online programming, monitoring and data uploading downloading.

Comprehensive network structure diagram



XG2 Series

XD series programming tool XDPpro

Smarter programming software

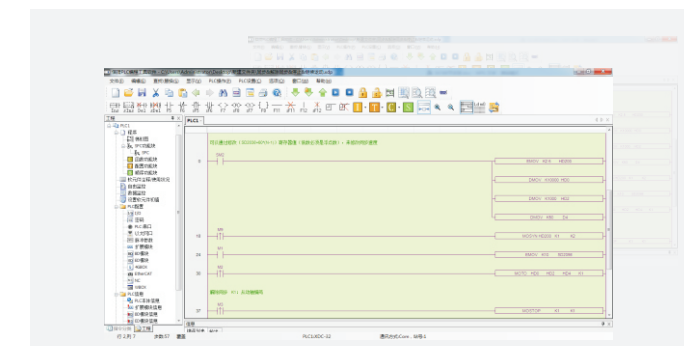
Simplify programming, all operations are more smoothly, better monitoring system, two different kinds of programming mode, add new oscilloscope monitoring system

XDppro V3.5.2

Improve design efficiency, save internal space, shorten program scan cycle

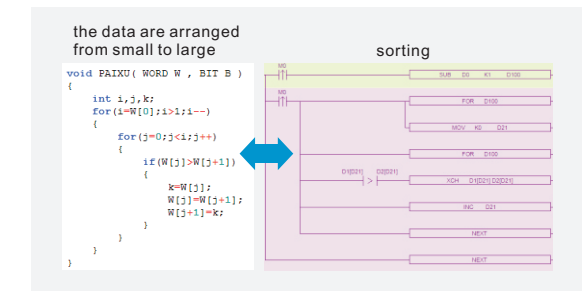
● **Ladder chart editor**

Edit the ladder chart via keyboard



- C language edit function

- In compliance with C language writing requirements
- Flexible to use and can be called in multiple places
- Faster processing speed
- The C program can be encrypted, enhance the program confidentiality



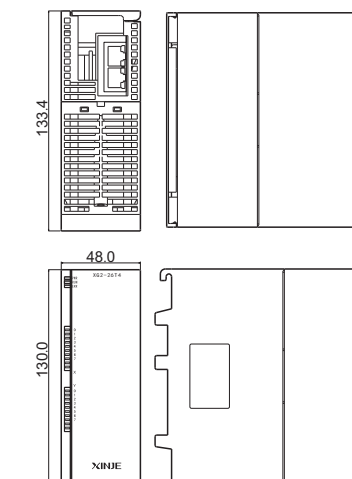
More intuitive monitoring system

- **Support oscilloscope function**

(only working when the EtherCAT slave station is connected)



Product dimension (unit: mm)



Stock code: 603416



More powerful



EtherCAT communication programmable logic controller

XG2-26T4-E

XINJE Wuxi XINJE Electric Co., Ltd.

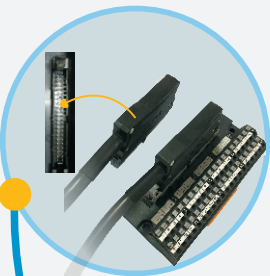
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XG2 Series

With excellent quality and performance, XINJE XC and XD series PLC obtained more and more customers trust and recognition. In order to create miracles again in the automation market, to close to the market demands and industry technology, XINJE continue to innovate, to provide better performance and richer function products.

New appearance, lightweight and intuitive



I/O function

- 18 inputs, 8 outputs
- 4-axis 100KHz synchronous high speed positioning(Y0-Y3)
- 4 channels 200KHz single phase high speed counter
- 4 channels 200KHz AB phase high speed counter
- Interruption input



Ethernet port

- Faster communication speed
- Remote control industrial field devices
- Upload and download program



EtherCAT communication port

Built-in high speed pulse output

Series	Model	Pulse output channel	Output type	Max output frequency	Pulse output terminal
XG2	26T4	4	Open collector	100K	Y0~Y3

Built-in high speed counter

Series	Model	Incremental mode		AB phase mode	
		Counter ID	Max frequency	Counter ID	Max frequency
XG2	26T4	4	200KHZ	4	200KHZ

Right extension module

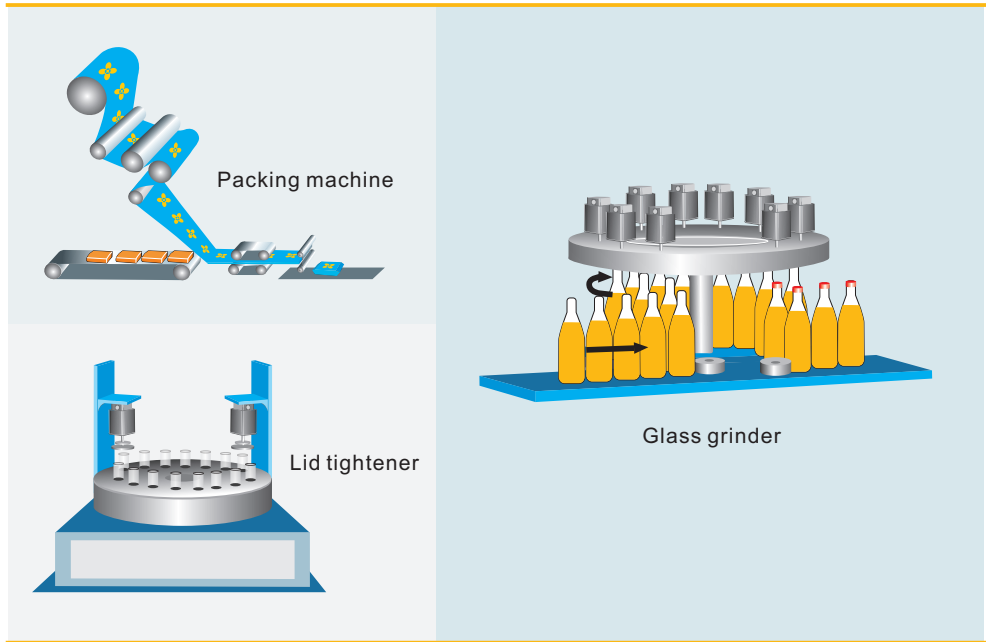
Capable to extend 16 modules

Communication terminals

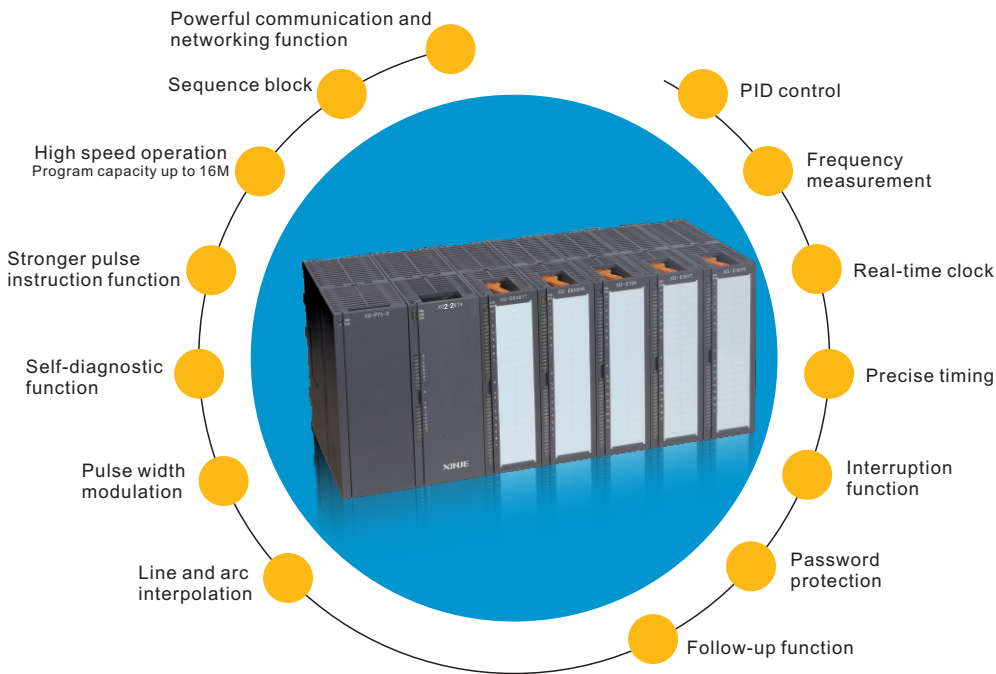
- Modbus RTU/ASCII protocol communication
- Free format protocol communication

Excellent product performance

- Ethernet communication, convenient and swift, powerful function, more adaptable
- Support motion control function
- CPU processing speed was improved comprehensively, 10 times of XDM series
- Higher reliability
- Greater storage capacity (16M)



Rich basic functions



XG2 Series

Powerful motion control function

Industrial Ethernet fieldbus EtherCAT

EtherCAT communication is one kind of real-time Ethernet open network communication between master and slave stations. EtherCAT has more axes, shorter control period, higher bandwidth utilization, more flexible system structure compared to traditional system fieldbus.



- High communication speed
- More communication axis (32 axes)
- High intelligence and autonomy
- Improve the system accuracy and reliability
- Powerful system extension ability
- The openness of system
- Save installation cost
- Outstanding cost performance

A new milestone in the history of bus communications

With the development of automation, producers demand a more efficient and accurate production process. XG2 series PLC has high efficiency and accuracy which provides more possibilities for automation solutions.

