

# PLC Motion Unit

B3632101-UNT-LE02

## PLC motion unit best suited to build motion control system

**A6N series**  
Servo drive compatible



**Yokogawa Electric e-RT3 2.0 series**  
PLC compatible



### Features

#### 1 32 axes synchronous control

All servos sync to the host device assuring precise CP control.  
Communication period is 1 ms over max. 32 axes allowing various control settings.

#### 2 Software interface easily transportable from pulse train typesoftware

Command functions such as single axis PTP control, linear interpolation, arc interpolation, origin return and drive parameter change are provided. The unit will operate as the host controller sets the parameters and calls DLL functions. (DLL functions will be disclosed.)

#### 3 Connection of Yokogawa PLC to Panasonic network servo

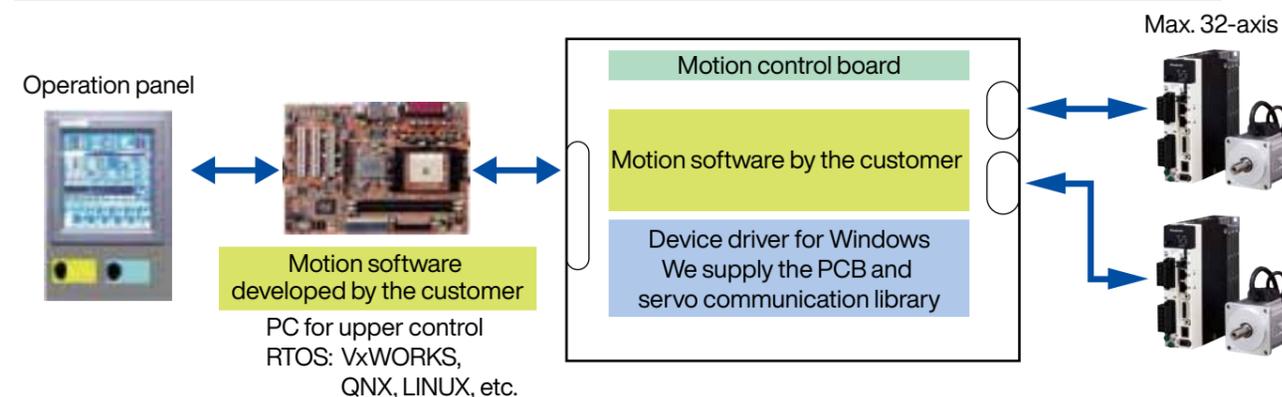
By connecting the unit to the host PLC via PCI bus and to the driving section via network interface, various monitoring operations can be performed without stress.  
The combination of the unit and PLC expands functions such as to external signal interface.

### Application Sample

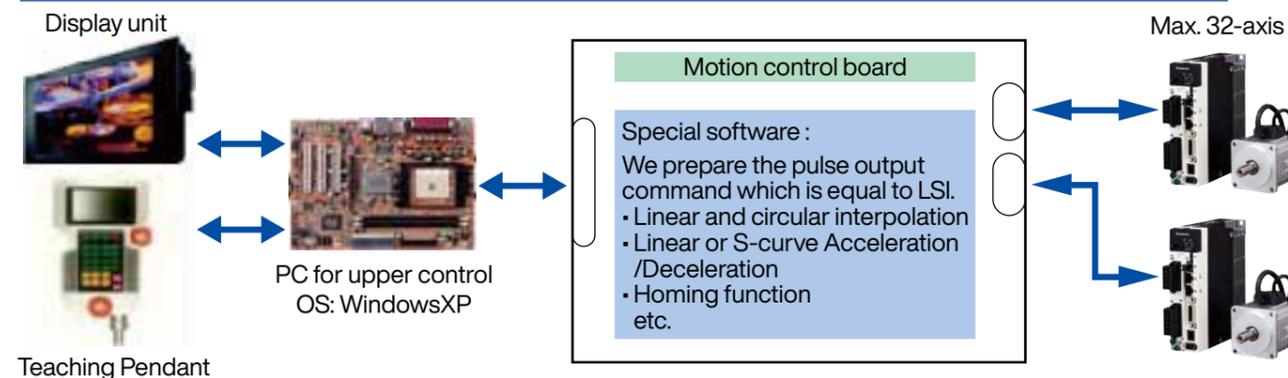
- Semiconductor equipment
- Chip-Mounter
- Machine tool
- Industrial Robot

### System Configuration

#### Sample 1 : In case that the customer develops the motion software



#### Sample 2 : In case that the customer uses installed software and develops the upper application.



#### Sales area

- Japan
- China

#### Language

- English
- Japanese

#### For more information

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