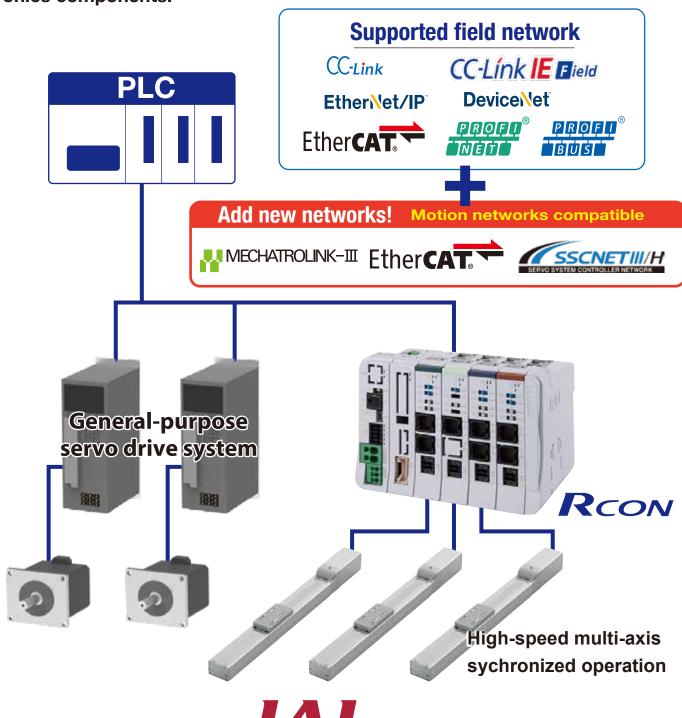
# **Introducing IAI controllers**

# **Supporting Motion Networks**

IAI's driver-linkage type controller, RCON, now supports three motion networks!

High-speed operations synchronized with general-purpose servo motors are possible. Suitable for short cycle-time automation equipment for packaging machine and picking of electronics components.



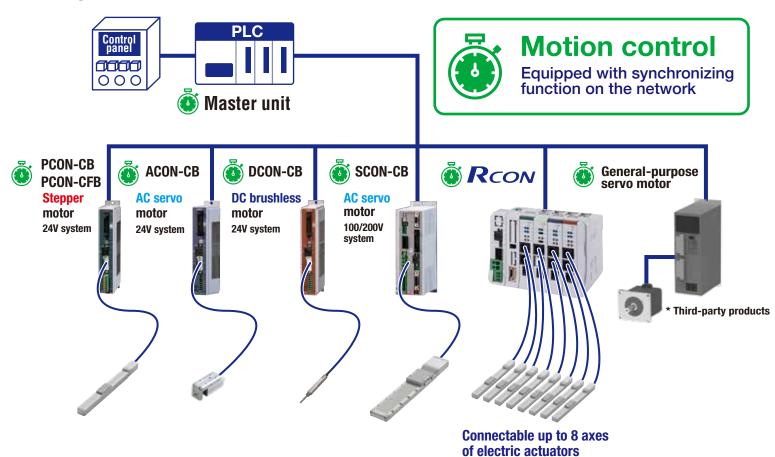


# Connection example



# Synchronizing and interpolating operations are possible!

Synchronization and interpolation operations as well as co-existence with general-purpose servo amplifiers are possible.



# **■** Controllers for motion networks

Controller  Motion network	RCON	SCON	PCON ACON DCON
MECHATROLINK-III		0	0
Ether CAT.	0	0	
SSCNETIII/H	0		

## RCON

Driver-linkage type controller for network.

It supports different types of drivers, e.g. stepper motors and AC servo motors.

The controller can be compact when connecting multi-axes.

## **SCON**

Single-axis controller for 200V AC servomotors for driving.

## PCON-ACON-DCON

Single-axis controller for 24V motors for diriviing.

PCON is for stepper motors, ACON for AC servo motors and DCON for brushless DC motors.

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