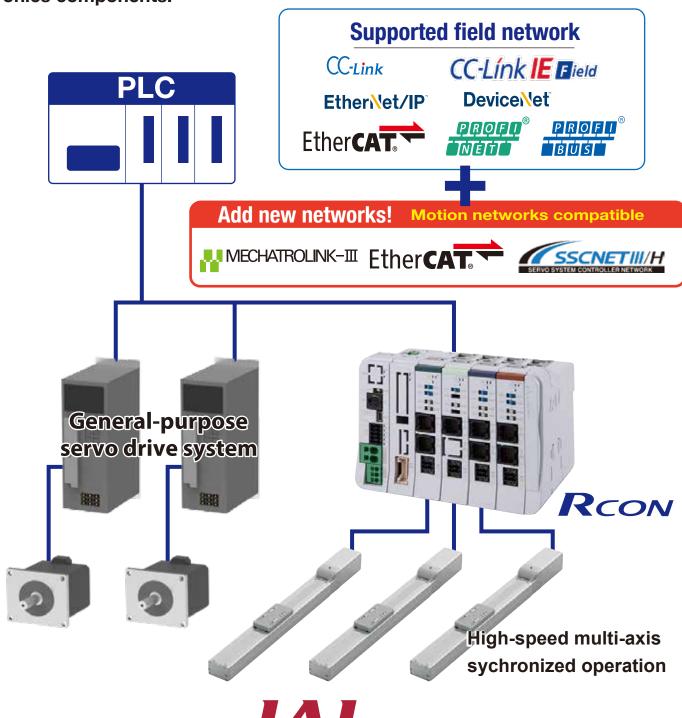
Introducing IAI controllers

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.



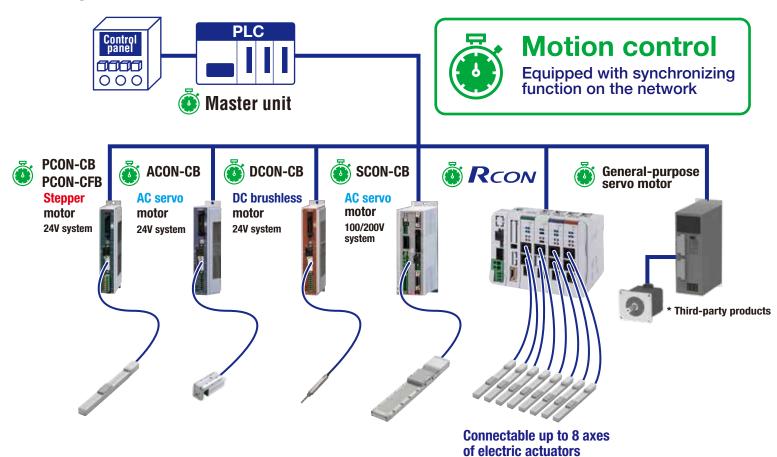


Connection example



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	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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