

# AJINEXTEK CO., LTD

## PCI Master Controller PCI-R6200-MLIII

### Features

- MECHATROLINK-III Master PCI Board
- Max. 62 axes control (Async)
- Support Fixed position move, jog, signal dection, velocity/position override move, 2 to 4 axes liner & 2 axes arc interpolation, continuous interpolation and 3 axes helical interpolation
- Automatic generation of trapezoid, S-curve velocity profile
- Support firmware upgrade
- Provide EzSoftware RM software



PCI-R6200-MLIII

### Specifications

Item	Specifications
Communication port	4 port (Up to 16 slaves can be installed on each port)
Max. Number of nodes	62
Network Topology	Cascade, Start, Point to Point, Start & Cascade mix
Support profiles	Standard servo profiles, Standard I/O profiles
Indicator	LINK LED×4 (each PORT), ERROR LED×2 (each NET)
Connector	Industrial mini Connector×4
Bus Interface	PCI 2.2, Memory Access, 32bit
Power supply	DC 5V/1.5A
Operating temperature / Humidity	0°C to 60° C / Humidity Below 80%
Exterior dimension of product	174.63 (W) mm×106.00 (L) mm (Standard PCI Half size)

### MECHATROLINK specifications

		M-III			
		16-byte	32-byte	48-byte	64-byte
Profile	Standard servo	-	×	×	-
	Standard I/O	×	×	×	×
	Standard Stepping Motor Drivers	-	-	-	-
	Standard Inverter	-	-	-	-
Transmission cycle		0.5ms to 4ms			

### Contact Information

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