

3. PC-based Solutions

PC-based Motion Control Cards

Overview

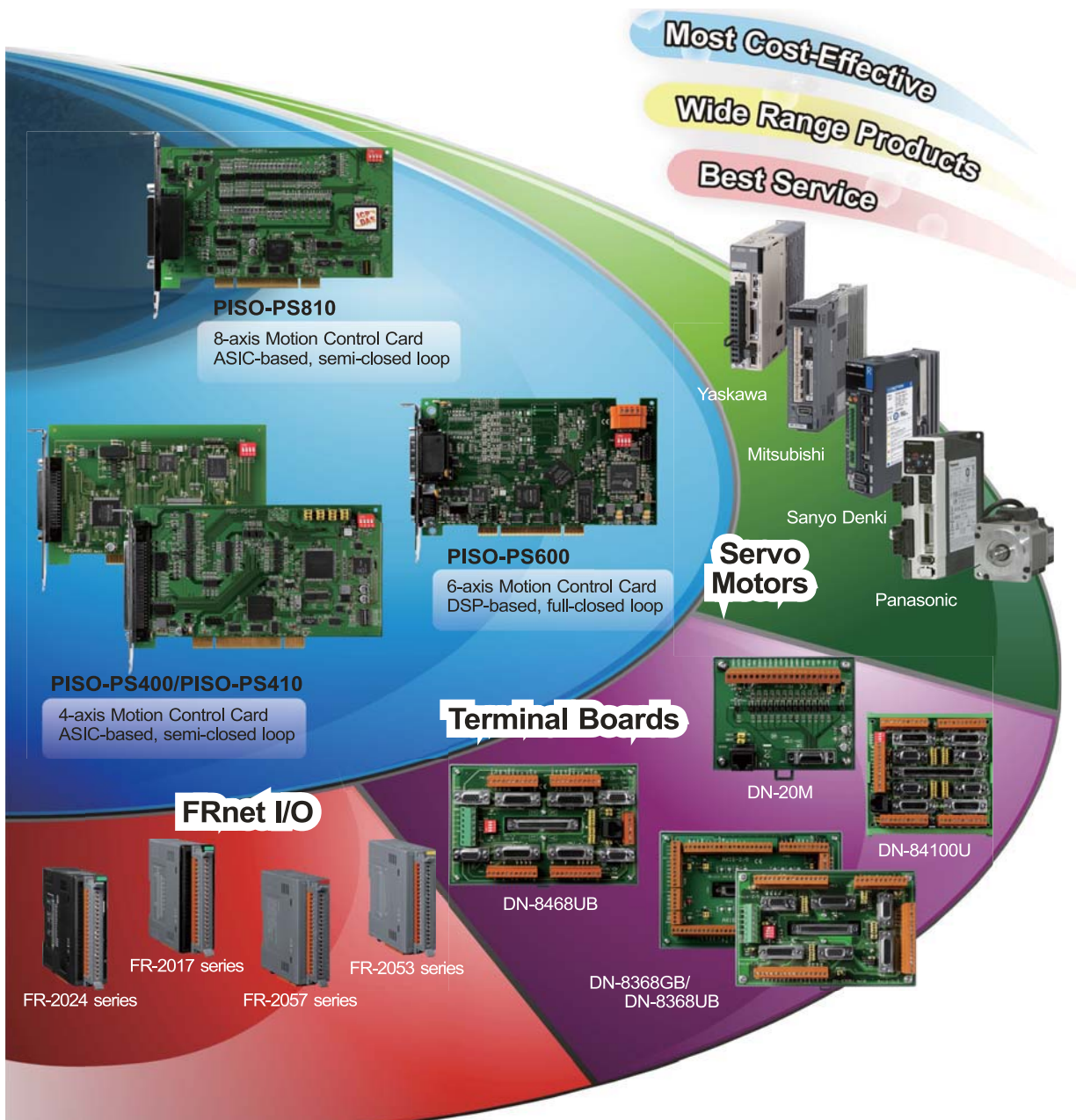
Introduction

As a leading automation solutions provider, ICP DAS not only provides PAC solutions, but also develops PC-based solutions for machine automation applications, including the PCI bus motion control cards and the ISA bus motion control cards series.

In addition, we also offer a variety of quick-connect terminal blocks for a range of servo motors, including Mitsubishi, Panasonic, Yaskawa, Delta, etc., which helps customers quickly implement the installation and reduce the potential for using the incorrect wiring.

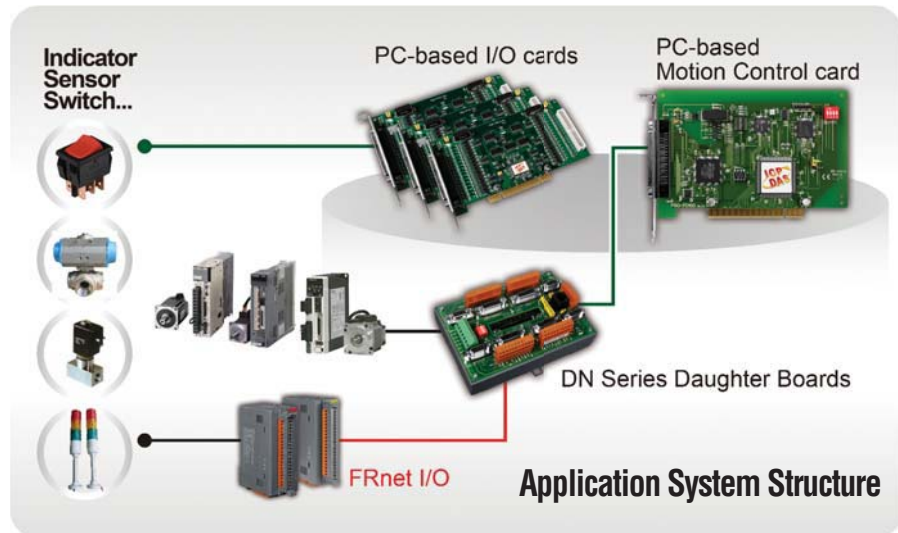
3

PC-based Solutions



Applications

- Semiconductor Manufacturing
- Component Inspection
- Manufacturing Quality Control
- Food and Beverage Inspection
- Microscopy and Medical Imaging
- Biometrics Applications
- X-Y-Z Table
- Fix-pitch Stamping Machinery
- Transfer Machinery
- Spinner
- Load/Unload



Selection Guide : PC-based PCI/ISA Bus Motion Control Cards and Terminal Boards

PCI Bus Motion Control Cards

PISO-PS200	PCI Bus, High-speed 2-axis Motion Control Card with FRnet Master
PISO-PS400	PCI Bus, High-speed 4-axis Motion Control Card with FRnet Master
PISO-PS410	PCI Bus, High-speed 4-axis Motion Control Card with FRnet Master
PISO-PS600	PCI Bus, High-speed, DSP-based, 6-axis Motion Control Card with FRnet Master
PISO-PS810	PCI Bus, High-speed 8-axis Motion Control Card with FRnet Master (Available Soon!)
PISO-ENCODER300U	PCI Bus, 3-axis Encoder Input Card
PISO-ENCODER600U	PCI Bus, 6-axis Encoder Input Card
PISO-PS300U	PCI Bus, 3-axis Stepper Motor/Servo Control Card (Limited Function and Economical)
PMDK	PCI Bus, DSP-based Professional Motion Development Kit

ISA Bus Motion Control Cards

Encoder300	ISA Bus, 3-axis Encoder Interface Card
STEP-200	ISA Bus, 2-axis High-speed Stepper Motor Control Card (Limited Function and Economical)
SERVO-300	ISA Bus, 3-axis High-speed Servo Motor Control Card (V Command)

Terminal Boards for Machine Automation Products

	DB-8R	Relay Board for Servo-300 and PISO-PS300U
	DB-200	Encoder Input Board for Servo-300
	DN-68 CR	Encoder Input Board for PISO-ENCODER300U/PISO-ENCODER600U
~New~	DN-20M	Manual-Pulse-Generator (MPG) and FRnet Input Board for PISO-PS600/VS600/PMDK
	DN-8237 Series	Photo-isolated Terminal Board for 2-axis Stepper/Servo Motion Controller
	DN-8237UB	Universal Snap-on Wiring Terminal Board
	DN-8237GB	General Purpose Wiring Terminal Board
	DN-8237MB	Snap-on Wiring Terminal Board for Mitsubishi MELSERVO-J2 Servo Amplifier
	DN-8237PB	Snap-on Wiring Terminal Board for Panasonic MINAS A4/A5 Servo Amplifier
	DN-8237YB	Snap-on Wiring Terminal Board for Yaskawa Sigma II/III/V Servo Amplifier
	DN-8237DB	Snap-on Wiring Terminal Board for Delta ASDA-A Servo Amplifier
~New~	DN-8368 Series	Photo-isolated Terminal Board for PISO-PS600/VS600/PMDK
	DN-8368UB	Universal Snap-on Wiring Terminal Board
	DN-8368GB	General Purpose Wiring Terminal Board
	DN-8368MB	Snap-on Wiring Terminal Board for Mitsubishi MELSERVO-J2 Servo Amplifier
	DN-8468 Series	Photo-isolated Terminal Board for ICP DAS 4-axis Stepper/Servo Motion Controllers
	DN-8468UB	Universal Snap-on Wiring Terminal Board
	DN-8468GB	General Purpose Wiring Terminal Board
	DN-8468MB	Snap-on Wiring Terminal Board for Mitsubishi MELSERVO-J2 Servo Amplifier
	DN-8468PB	Snap-on Wiring Terminal Board for Panasonic MINAS A4/A5 Servo Amplifier
	DN-8468YB	Snap-on Wiring Terminal Board for Yaskawa Sigma II/III/V Servo Amplifier
	DN-8468DB	Snap-on Wiring Terminal Board for Delta ASDA-A Servo Amplifier
	DN-8468FB	Snap-on Wiring Terminal Board for Fuji FALDIC-W Servo Amplifier
~New~	DN-84100U	Universal Snap-on Wiring Terminal Board for PISO-PS410 and PISO-PS810

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