AX Series Motion Solution

Motion Controller Programming Software
DIADesigner-AX

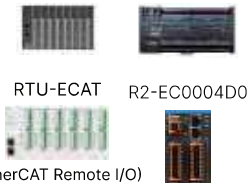**DIADesigner-AX is a Programming Platform Compliant with IEC 61131-3 for Delta's PC-Based Motion Controller AX Series. It Provides a Large Number of Application Commands and a Useful Motion Library. It Has Multiple Built-in Languages and Enables Easy and Highly Efficient Development with its User-Friendly Interface**

- **Standardized Programming**
  IEC 61131-3 compliant software provides a standardized programming and controller development platform

- **Unified Integrated Software**
  Programs all of Delta's automation products on a single platform to shorten development time and costs

- **Open and Modular Platform**
  Allows secondary development for customized functionalities and components with users' industry know-how

- **Single PLC / Motion Platform**
  CODESYS runtime supports Windows, VxWork, and Linux operating systems to program PC-Based or PLC-Based controllers

- **Supports EtherCAT High-Speed Fieldbus**
  Highly efficient, precise and instant motion control enhances productivity

- **Tag Sharing Between HMI and Controllers Based on CODESYS**
  Easy and simple variable sharing saves editing time and labor

- **Supports Diverse Industry Applications**
  Suitable for industrial robots, woodworking, printing, and packaging applications

Motion Software	AX		
	Standalone	**PLC-Based**	**HMI**
Motion Controllers	AX-8 Series AX-C Series	AX-3 Series AX-5 Series	DOP-100
	Servo Drives	**Remote I/O Modules**	**Motor Drives**
Field Devices	ASDA-A2-E ASDA-A3-E ASDA-B3-E	R1-EC R2-EC RTU-ECAT R2-EC0004D0 (EtherCAT Remote I/O)	C2000 Plus MH300 MS300