

Supported PLC Controllers

Communication Port (COM)

Brand	Model	Driver
A&D Company Ltd.	AD-4401 Weighing Indicator	CAD401
ABIDO Automation Co., Ltd.	ACR420 984 Device/Slave (RTU)	C2C032
ADLEE POWERTRONIC CO., LTD.	MS/AP/AS Series Inverter (RTU)	CAPINV
	BL/D305 Series (RTU)	CAPIPM
	Null PLC	C00000
Advantech	ADAM (Modbus RTU)	C2C031
	ADAM-5000 series	-
	APAX-5000 series	-
AIGO Technologies Corporation	SE500 Series (Modbus RTU)	C87001
	Micrologix 1000/1500	C10001
	SLC 5/03, 5/04	C10002
Allen Bradley	DH-485 (COM)	C10003
	PLC-5	C10005
	SLC 5/03, 5/04 (CRC)	C10006
ARICO Technology	FC Type (Modbus)	Carfc01
	Modbus Master (RTU)	C2C021
	Modbus Device/Slave (RTU)	C2C031
	Modicon Device/Slave (RTU, Quantum)	C2C081
	Modbus Master (RTU; Non-volatile slave data)	C2C121
Automation Technology Co., Ltd.	BLDC NLV/KLV Series	CAK200
Banner Engineering Int'l Inc.	BSP01 Series	C51011
Bosch Rexroth Group	Convo CVF-MN3 (RS485 Model)	C49001
CAPAC	TC	CCAP01
CHINO Corporation	DB1000 Digital Indicating Controller (ASCII)	CCDB1k
	NFO Controllers	CCMZ051
	FCT Controllers	CCMZ151
CMZ Sistemi Elettronici	SD Drivers	CCMZ251
	SDS Drivers	CCMZ351
	MDM Drivers	CCMZ451
CTB Technologies Corporation	IMS Servo Controller	CAA001
Danfoss Group	VLT 2800 Series (FC Protocol)	CDAVLT
DEIF A/S	Modbus RTU (COM port)	C2C082
	DVP-ES/SS/EP/EH	C16001
	DVP-ES/SS/EP/EH (No block read)	C16001
	VFD-M Inverter (ASCII)	C16011
	VFD-B Inverter (ASCII)	C16021
Delta Corporation	DTC1000/2000 Temperature (ASCII)	C16031
	ASDA-A Servo Controller (ASCII)	C16041
	ASDA-B Servo Controller (ASCII)	C16051
	ASDA-A2 Servo Controller (ASCII)	C16061
Dirise Electric Technology Co., Ltd.	DRS2000 Series Inverter	C15101
	DRS2800 M Series Inverter	CFDSR01
	EC Series (RTU)	C81001
Emerson Network Power	EV1000 Series Variable Speed Driver	C81011
Epson Corporate	Epson LQ Matrix Printer	CEPSON0
	Eura EF1S/1N	C2B001
Eura Drivers Electric Corp.	Eura EF2N	C2B041
	Eura Inverter (Modbus RTU)	C2C051
	Eura Inverter (Modbus ASCII)	C2C093
Fatek Automation Corp.	FATEK FBs/FBe	C1A001
Festo Corporation	FPC/FEC Series	C1C001
	NB Series	C1D001
	PXR Series Temperature (RTU)	C1D011
Fuji Electric Corporation	FRENIC-VP (RTU)	C1D021
	FRENIC5000G11/P11 (Fuji)	C1D031
	FRENIC-Mini/Eco/Multi/Mega(RTU)	C1D051
FKV Automation Co., Ltd.	F Series Inverter	CFDSR01
	90 Series SNP	C1E001
GE Corporation	VersaMax Series (SNP)	C1E001
	90 and RX3i Series (SNP)	C1E001
	90 Series CCM	C1E011
Gigarise Technology Co., Ltd.	SE5000	C87002
	GA400 Temperature (RTU)	C90012
GOFAST Corporation	NC Series	C42001
Haiwell Technology Co., Ltd	HW Series (RTU)	CHW001
Hanbell Precise Machinery Co., Ltd.	Air Screw Compressor	CHANASC
	SJ200 Inverter	C1F001
	H/EH Series	C1F020
Hitachi Industrial Equipment Systems Co., Ltd	EHV Series (Procedure 1)	C1F021
	H-252C	C1F022
	AD Series Servo Drives	CHA04LS

Brand	Model	Driver
	Computer as Slave (COM)	C02001
	Computer as Master (COM)	C02011
Hitech	Computer as Slave V2 (COM)	C02021
	Computer as Master V2 (COM)	C02031
HOLIP ELECTRONIC TECHNOLOGY CO., LTD	HLP-C+/CP	CHLP01
Honeywell	BACnet/MSTP	cbacmst
	BACnet	cbacnet
Hunjoen Electronic Co., Ltd.	H_Tech PID CONTROLLER	Chtech1
HUST Automation Inc.	CNC Controller	CHCNC01
Idec Corporation	FC Series	C22001
IECCO	Sinus Penta Inverter (RTU)	Ciecco
	H2u (CPU Port)	C2B041
Inovance Control Technology Co., Ltd.	MD Series Inverter (RTU)	C2C051
	MD Series Inverter (RTU-1)	C2C051
Integrated Flow Systems	iPurge Source Controller	CI001
JETTER	NANO Series	C24001
	JetControl 24x Series	C24011
	KV Series	C25001
Keyence Corp.	KV-1000	C25011
	KV-L20V	C25021
	PS4-201-MM1	C26001
Klockner Moeller Corporation	SUCONET K	CSUK01
	K Sequence Series	C27001
	Direct Logic Series	C27011
Koyo Electric Corp.	Direct 06 Series (K Sequence)	C27021
	Direct 06 Series (DirectNET)	C27031
Lenze Drive Systems GmbH	93xx Servo Controllers (LECOM A/B)	CL2001
	Master-K Series CNet	C28001
	K120S CPU Port	C28011
	Master-K Loader	C28011
LG Industrial Systems	GLOFA GM Series CNet	C28021
	XBM-DR16S	C28031
	GLOFA GM Loader	C28041
	XEC/XGI CNet	C28051
	LGA Series(as Slave)	CLGLGA
LG System	LGA Series (as Master)	CLGLGB
Liyan Electric Industrial Ltd.	EX Series (CPU Port)	C2B141
Lust Antriebstechnik GmbH	LustBus ServoC/CDE Series	Clust1
	LustBus CDD Series	Clust1
	FP Series Computer Link	C29001
Matsushita Electric Works	VF0C Series Inverter	C29011
	VF100 Series Inverter	C29011
Maxtech	MC2 PID Controller	C85001
Maxthermo	MC 5738 (RTU)	C86001
Mean Well Enterprises Co., Ltd.	PRETA	CMSMTN
Megmeet	MC Series (RTU)	C81002
Micro Trend Corporation	UTC Servo Controller	C91001
Mirle Automation Corporation	nDX Controller	C2A001
	Melsec-FX (CPU Port)	C2B001
	Melsec-Q/QnA (Link Port)	C2B011
	Melsec-Q00/01 (CPU Port)	C2B012
	Melsec-Q02H (CPU Port)	C2B021
	Melsec-Q00J (CPU Port)	C2B031
	Melsec-FX2n (CPU Port)	C2B041
	Melsec-FX3U (CPU Port)	C2B051
	Melsec-FX3U (Link Port)	C2B052
	Melsec-AnN/AnS (Link Port)	C2B061
	FX2n-10GM/20GM	C2B071
Mitsubishi Electric Corp.	Melsec-A1S/A2S (CPU Port)	C2B081
	FR-E500 Series (485)	C2B091
	Melsec-A3N/A1SH (CPU Port)	C2B0A1
	Melsec-AnA/AnU (Link Port)	C2B151
	Servo Amplifier MR-J2S-A	C2B161
	Melsec-A2A/A2AS (CPU Port)	C2B171
	Melsec-Q06H (CPU Port)	C2B181
	Melsec-Q00U (CPU Port)	C2B191
	GOT-F900 Emulator (1:1 Format 1 & 2)	C2B201
	Melsec-Q01U (CPU Port)	C2B191
Mitutoyo Corporation	EV Linear Gage Counter (ASCII)	CMITDEV

Communication Ports (COM)

Brand	Model	Driver
Modicon Corp.	Modicon 984 Master (RTU)	C2C021
	Modicon 984 Master (RTU; Little Memory)	C2C022
	Modicon 984 Device/Slave (RTU)	C2C031
	Modbus Master (ASCII)	C2C061
	Modbus Master (ASCII; Little Memory)	C2C062
	Modbus Device/Slave (ASCII)	C2C071
	Modicon Device/Slave (RTU, Quantum)	C2C081
	TSX Premium (Uni-Telway)	C2C0A1
	TSX Quantum (Uni-Telway)	C2C0B1
	Twido (Modbus RTU)	C2C0C1
	Modbus Master (RTU; Non-volatile slave data)	C2C121
	Modbus Master (ASCII; Non-volatile slave data)	C2C161
MTC	MTC96 Controller (Modbus ASCII)	C93001
Muscle Corporation Inc.	Cool Muscle CM1-17L30	CCM117L
MyTech	VL-CX: Melsec-FX2n (CPU Port)	CN2B41
Newtop Co., Ltd.	PSTC (Temperature Controller)	C2C051
	PSBD (Brushless Driver)	C2C051
	PSSD (Stepping Driver)	C2C051
	PSMC (Motion Controller)	C2C051
	PSNC (Embedded NC)	C2C051
Omron Corporation	Sysmac C Series Host Link	C2D001
	Sysmac CV Series Host Link	C2D011
	Sysmac CS/CJ Series Host Link	C2D021
	Sysmac CS/CJ Series (FINS)	C2D021
	Sysmac CP Series (FINS)	C2D021
	E5CN Temperature (CompoWay/F)	C2D041
	E5CN Temperature (Modbus RTU)	C2D051
	EJ1 Temperature (CompoWay/F)	C2D061
	KM100 (CompoWay/F)	C2D071
	3G3MV Inverter (RTU)	C2D081
PanelMaster	Null PLC	C00000
	N-to-1 Master (COM)	C01001
	Multi-drop Client (COM)	C01011
	General Device (COM)	C01051
	2-to-1 Server (COM)	C01061
	2-to-1 Transparent Server (COM)	C01062
	2-to-1 Client (COM)	C01071
	Serial Gateway Server	C010C1
	Data Sharer (RS485)	C01S01
	Modbus Master (RTU)	C2C041
	Modbus Master (RTU; Little Memory)	C2C042
	Modbus Master (RTU; Non-volatile slave data)	C2C043
	Modbus Device/Slave (RTU)	C2C051
	Modbus Device/Slave (Word order in big-endian)	C2C052
	Modbus Device/Slave (RTU; No block read)	C2C051
	Modbus Device/Slave (RTU, 30Words)	C2C051
	Modbus Device/Slave (ASCII)	C2C093
	Modbus Device/Slave (ASCII; No block read)	C2C093
	Barcode Scanner	cbcode
	Epson Matrix Printer	CEPSON0
	E9 Temperature Series	C90001
	E904 Temperature (RTU)	C90011
	HT Series Temperature Controller	C90021
	XC Modbus RTU	C2C031
Pan-Globe Corp.	EI-500 Series (RTU)	CEI500
RICH Electric Co., LTD.	EI-9001 Series (RTU)	CEI9001
RKC Instrument Inc.	MA900/CB900 Series (RTU)	C82001
	CD/CH Series (ASCII)	C82002
Saia Burgess	PCD Series (S-Bus PGU)	C31001
	PCD Series (S-Bus, Data Mode)	C31003
Samwon Technology	NOVA Series (RTU)	C88001
Schneider Electric	ATV31 Inverter (RTU)	C2C051
	Lexium 23 Servo Controller (ASCII)	C16041
Sharp Corporation	JW10/20 Series	CSJW10
Shenzhen Step Servo Ltd.	Kinco Servo Controller	C50001
Shihlin Electric&Engineering Corp.	SH Inverter	CSSH01
SHIMAX CO., LTD.	MAC3 Series (RTU)	CSHI01

Brand	Model	Driver
Shinko Technos Co., Ltd.	CPT-20A MODBUS DEVICE/SLAVE (ASCII)	CSCCT1
	JCS-33A-R/M (Shinko Protocol)	CSJCS01
Siemens AG	JCS-33A-R/M (Modbus ASCII)	CSJCS11
	Simatic S7-200 (PPI; 1-to-1)	C39001
	Simatic S7-200 (PPI; Network)	C39011
	Simatic S7-300 (MPI Port)	C39021
	Simatic S7-300 (PC Adaptor)	C39031
	Simatic S5 3964R	C39041
	Simatic S5	C39051
Taian Automation Co.,Ltd.	TP03 Series (Modbus RTU)	C51011
	TP02 Series	C51021
Taiwan Instrument & Control Co., Ltd.	TAIE FY100/900 Series (RTU)	CFY001
	TAIE FY100/900 Series (TAIE)	CFY002
	FY series DIGITAL PID CONTROLLER	CTAIEFY
Teco Electric & Machinery Co.,Ltd.	TSDA Series AC Servo	C51001
	TP03 Series (Modbus RTU)	C51011
	TP02 Series	C51021
	TSTA Series AC Servo	C51031
	MY90V/MY40V Series (RTU)	CMY901
TESHOW ELECTRONIC.	TI505	CTI505
Texas Instruments Incorporated	TI505	CTI505
Thinget Electronic Co., Ltd.	XC Series Controller (RTU)	C89001
Tieon Electronics Co., Ltd.	IPC-03 Series (RTU)	C83001
TOHO Electronics Inc.	TTX-700 (Modbus RTU)	C3D001
	TTM-000 Series (TOHO Protocol)	C3D002
	TTM-200 Series (TOHO Protocol)	C3D003
TOKY ELECTRTICAL	DW8-CD18B	CTDW80
Toshiba Schneider Inverter Corporation	TOSVERT VF Series (Modbus RTU)	C84001
Unitronics	Vision 120 Series (Modbus RTU)	C4A001
Vertex Technology Co., Ltd	VT26/30 Series Controllers (RTU)	CVVT26
Vigor Corporation	M/VB Series	C42001
Vware	Null PLC	C00000
	N-to-1 Master (COM)	C01001
	Multi-drop Client (COM)	C01011
	General Device (COM)	C01051
	Data Sharer (RS485)	C01S01
Wanfeng Electric	WF Series	C42001
YAMAHA MOTOR CO., LTD.	Single-axis Robot Controller ERCD	CYAERCD
Yamatake Corporation	SDC35/36 Temperature (RTU)	C44001
	SDC35/36 Temperature (ASCII)	C44011
	MA500 FA Controller (ECL Host)	C44021
	DMC10 Controller (RTU)	C44031
	DMC10 Controller (ASCII)	C44041
	MX30	CYaMX30
	MX50	CYaMX50
	Σ-II SGDM/H Series AC Servo	C45001
	MP Series Controller (Memobus)	C45011
	V7 inverter (Memobus)	C45021
	NS600 Servo Controller	C45031
	YPV Servo Controller	cyeli1
YE-LI ELECTRIC & MACHINERY Co., Ltd.	YJD Servo Controller	cyeli2
Yokogawa Electric Corporation	FA-M3 Series (CPU Port)	C46001
Yudian Automation Technology Ltd.	AI-7048 (AiBus)	C47001
	AI518/708/808/518P/708P/808P Controller (Albus)	C47011
Zhuhai Motion Control Motor Co., Ltd.	BP Series PSDA driver (RTU)	C2CBP1

Supported PLC Controllers

Communication Port (Ethernet)

Brand	Model	Driver
Advantech	ADAM-5000 series	-
	APAX-5000 series	-
Allen Bradley	MicroLogix 1000/1500 via 1761-NET-ENI	C10E01
Astraada HMI	ModBus Master (TCP/IP)	C2C001
	ModBus Device/Slave (TCP/IP)	C2C011
	ModBus Master (TCP/IP; Type 2)	C2C101
	ModBus Device/Slave (TCP/IP; Type 2)	C2C111
CMZ Sistemi Elettronici	FCT Controllers(TCP/IP; Type 2)	Cmz111
DEIF A/S	TCP/IP Modbus (Ethernet port)	C2C112
Fatek Automation Corp.	Fatek FBs/FBe (TCP)	C1A011
GE Corporation	SRTP Ethernet	C1E101
	SRTP Ethernet (Micro)	C1E102
Hitachi Industrial Equipment Systems Co., Ltd	EH/EHV Series (Ethernet; TCP)	C1F006
	EH/EHV Series (Ethernet; UDP)	C1F007
Honeywell	BACnet/IP	cbacip
JETTER	JetControl 24x Series (Ethernet)	C24012
Lenze Drive Systems GmbH	E94AYCEN GC(TCP/IP) Protocol	CLZ003
Mirle Automation Corporation	Fama SoftPLC Ethernet	C19E01
	ModBus Device/Slave (TCP/IP)	C2C011
Mitsubishi Electric Corp.	Q Ethernet	C2BE11
Modicon Corp.	ModBus Master (TCP/IP)	C2C001
	ModBus Device/Slave (TCP/IP)	C2C011
	ModBus Master (TCP/IP; Type 2)	C2C101
	ModBus Device/Slave (TCP/IP; Type 2)	C2C111
Omron Corporation	Sysmac CS/CJ Series FINS/TCP	C2DE01
PanelMaster	N-to-1 Master (Ethernet)	C01021
	N-to-1 Slave (Ethernet)	C01031
	N-to-1 Client (Ethernet)	C01091
	TCP/IP Gateway Server	C010B1
	Data Sharer (UDP)	C01E01
	Ping	C0Ping
	Modbus Device/Slave (TCP/IP)	C2C211
PORIS	XC ModBus TCP	C2C011
Saia Burgess	PCD Series (Ether-S-Bus)	C31007
Siemens AG	Simatic S7-300 Ethernet Module (CP343)	C39E01
	SIMATIC S7 (Ethernet)	C39E02
Vware	N-to-1 Master (Ethernet)	C01021
	N-to-1 Slave (Ethernet)	C01031
Yaskawa Corporation	ModBus Device/Slave (TCP/IP)	C45012
	Extended MEMOBUS	C45013

Note:

* The listing brand names are in alphabetical order.

* Driver Programs may be updated at any time, please contact with your Advantech representative at any time to confirm latest information.

Key Features:

- High-performance discrete drive to support high data acquisition.
- The Communication speed of Simatic S7-300 (MPI port) can reach 187.5 kbps without adapter.