

Keeware Manufacturing Suite支援設備清單

Advanced Simulator

- Microsoft Access
- Microsoft SQL
- MySql
- Oracle
- Sybase

Allen-Bradley 1609 UPS

- Allen-Bradley 1609-U500N Series A
- Generic (Other devices supporting SNMP)

Allen-Bradley Bulletin 900

- Allen-Bradley Bulletin 900-TC16
- Allen-Bradley Bulletin 900-TC32
- Allen-Bradley Bulletin 900-TC8

Allen-Bradley ControlLogix Ethernet

- CompactLogix 5320
- CompactLogix 5323
- CompactLogix 5330
- CompactLogix 5331
- CompactLogix 5332
- CompactLogix 5335
- CompactLogix 5345
- CompactLogix 5370
- CompactLogix 5380
- CompactLogix 5400
- ControlLogix 5550
- ControlLogix 5553
- ControlLogix 5555
- ControlLogix 5561
- ControlLogix 5562
- ControlLogix 5563
- ControlLogix 5572
- ControlLogix 5573
- ControlLogix 5574
- ControlLogix 5575
- ControlLogix 5580
- FlexLogix 5433
- FlexLogix 5434
- MicroLogix 1000
- MicroLogix 1100
- MicroLogix 1200
- MicroLogix 1400
- MicroLogix 1500
- PLC 5 Control Net
- PLC 5/10
- PLC 5/15
- PLC 5/20
- PLC 5/20C
- PLC 5/25
- PLC 5/30
- PLC 5/40
- PLC 5/40C
- PLC 5/60

- PLC 5/80
- PLC 5/80C
- SLC 5/01
- SLC 5/02
- SLC 5/03
- SLC 5/04
- SLC 5/05
- SLC 500 Fixed I/O Processor
- SoftLogix 5810
- SoftLogix 5830
- SoftLogix 5860

Allen-Bradley ControlLogix Unsolicited

- Logix5000 Controller

Allen-Bradley DF1

- MicroLogix 1000
- MicroLogix 1100
- MicroLogix 1200
- MicroLogix 1400
- MicroLogix 1500
- PLC5/10
- PLC5/15
- PLC5/20
- PLC5/20E
- PLC5/25
- PLC5/30
- PLC5/40
- PLC5/40E
- PLC5/60
- PLC5/80
- PLC5/80E
- SLC5/03
- SLC5/04
- SLC5/05

Allen-Bradley Ethernet

- Hardbook SoftPLC
- Micro SoftPLC
- PLC 5/10
- PLC 5/15
- PLC 5/20
- PLC 5/20E
- PLC 5/25
- PLC 5/30
- PLC 5/40
- PLC 5/40E
- PLC 5/60
- PLC 5/80
- PLC 5/80E
- SLC 5/01
- SLC 5/02
- SLC 5/03
- SLC 5/04
- SLC 5/05 Open
- Smart SoftPLC

Allen-Bradley Micro800 Ethernet

- Allen-Bradley Micro850

Allen-Bradley Micro800 Serial

- Allen-Bradley Micro810
- Allen-Bradley Micro830
- Allen-Bradley Micro850

Allen-Bradley Unsolicited Ethernet

- Allen-Bradley PLCs programmed to send PLC-2 type commands.

Analog Devices

- 6B11 - Analog Input Modules
- 6B12 - Analog Input Modules
- 6B13 - Analog Input Modules
- 6B21 - Analog Input Modules
- 6B50 - Digital I/O modules

Aromat Ethernet

- FP0 - via ET-LAN UDP or TCP
- FP10SH - via ET-LAN UDP or TCP
- FP3 - via ET-LAN UDP or TCP
- FPM - via ET-LAN UDP or TCP
- Will support any FP series PLC - via ET-LAN Ethernet unit

Aromat Serial

- FP0 - via MEWTOCOL-COM
- FP0 C10
- FP0 C14
- FP0 C16
- FP0 C32
- FP0 T32
- FP1 C14
- FP1 C16
- FP1 C16 - via MEWTOCOL-COM
- FP1 C24
- FP1 C24 - via MEWTOCOL-COM
- FP1 C40
- FP1 C40 - via MEWTOCOL-COM
- FP1 C56
- FP1 C72
- FP10SH
- FP10SH - via MEWTOCOL-COM
- FP2
- FP2SH
- FP3
- FP3 - via MEWTOCOL-COM
- FPM - via MEWTOCOL-COM
- FPM C20R
- FPM C20T
- FPM C32T
- Will support any FP series PLC

AutomationDirect DirectNET

- DL-05
- DL-06

- DL-230
- DL-240
- DL-250
- DL-260
- DL-330
- DL-340
- DL-350
- DL-430
- DL-440
- DL-450

AutomationDirect EBC

- DURAPULSE (GS3) - Drive
- GS1 - Drive
- GS2 - Drive
- H2-EBC
- H2-EBC-F
- H4-EBC
- H4-EBC-F - Use NetEdit to manually configure modules to base
- Terminator I/O
- Terminator I/OO

AutomationDirect ECOM

- DL-05
- DL-06
- DL-230
- DL-240
- DL-250
- DL-260
- DL-430
- DL-440
- DL-450
- DL-450 - via an Hx-ECOM module

AutomationDirect K Sequence

- DL-05
- DL-06
- DL-105
- DL-230
- DL-240
- DL-250
- DL-260
- DL-350
- DL-430
- DL-440
- DL-450
- SG Series PLCs
- SL Series PLCs

AutomationDirect Productivity Series Ethernet

- Productivity Series Controllers

Beckhoff TwinCAT

- BC9xxx Coupler Controller
- Beckhoff TwinCAT PLC
- BX9xxx Coupler Controller

BUSWARE Ethernet

- E151-FB00 - Ethernet I/O modules
- E190-8B00 - Ethernet I/O modules
- E191-CB00 - Ethernet I/O modules
- E200-FB00 - Ethernet I/O modules
- E201-8B00 - Ethernet I/O modules
- E250-FB00 - Ethernet I/O modules
- E290-FB00 - Ethernet I/O modules
- E300-FB00 - Ethernet I/O modules
- M151-FB00 - RS-485 I/O connected through and Ethernet I/O module
- M181-4B00 - RS-485 I/O connected through and Ethernet I/O module
- M190-8B00 - RS-485 I/O connected through and Ethernet I/O module
- M200-FB00 - RS-485 I/O connected through and Ethernet I/O module
- M250-8B00 - RS-485 I/O connected through and Ethernet I/O module
- M290-FB00 - RS-485 I/O connected through and Ethernet I/O module
- M300-8B00 - RS-485 I/O connected through and Ethernet I/O module

CODESYS Ethernet

Contrex M-Series

- M-Cut - utilize the 8-byte protocol
- M-Drive - utilize the 8-byte protocol
- ML-Drive - utilize the 8-byte protocol
- ML-Trim - utilize the 8-byte protocol
- M-Rotary - utilize the 8-byte protocol
- M-Shuttle - utilize the 8-byte protocol
- M-Track - utilize the 8-byte protocol
- M-Traverse - utilize the 8-byte protocol
- M-Trim - utilize the 8-byte protocol

Contrex Serial

- CX-1000 series - using Binary Data-Link Protocol

Custom Interface

Cutler-Hammer D50/D300

- D300 Programmable Controller
- D50 Programmable Controller

Cutler-Hammer ELC Ethernet

- Any ELC Series Controller
- ELC-PA
- ELC-PB
- ELC-PC
- ELC-PV

Cutler-Hammer ELC Serial

- Any ELC Series Controller
- ELC-PA
- ELC-PB
- ELC-PC
- ELC-PV

Dataforth isoLynx

- SLX100 series data acquisition systems

DDE Client

- Any DDE server that supports standard Microsoft DDE

Fanuc Focas Ethernet

- FANUC Power Mate i
- FANUC Series 0i
- FANUC Series 15
- FANUC Series 15i
- FANUC Series 16
- FANUC Series 16i
- FANUC Series 18
- FANUC Series 18i
- FANUC Series 21
- FANUC Series 21i
- FANUC Series 30i
- FANUC Series 31i
- FANUC Series 32i
- Open Addressing

Fanuc Focas HSSB

- FANUC Power Mate i
- FANUC Series 0i
- FANUC Series 15
- FANUC Series 15i
- FANUC Series 16
- FANUC Series 16i
- FANUC Series 18
- FANUC Series 18i
- FANUC Series 21
- FANUC Series 21i
- FANUC Series 30i
- FANUC Series 31i
- FANUC Series 32i
- Open Addressing

Fuji Flex

- NB0
- NB1
- NB2
- NB3
- NJ
- NS

GE CCM

- Series 90-30 311
- Series 90-30 313
- Series 90-30 331
- Series 90-30 341
- Series 90-70 731
- Series 90-70 732
- Series 90-70 771
- Series 90-70 772
- Series 90-70 781
- Series 90-70 782
- Series Five
- Series Six CCM2

GE EGD

- Series 90-30 with EGD Support
- Series 90-70 with EGD Support

GE Ethernet

- GE OPEN - Wide range model support
- Horner OCS
- PACSystem RX3i
- PACSystem RX7i
- Series 90-30 311
- Series 90-30 313
- Series 90-30 331
- Series 90-30 341
- Series 90-30 350
- Series 90-30 360
- Series 90-70 731
- Series 90-70 732
- Series 90-70 771
- Series 90-70 772
- Series 90-70 781
- Series 90-70 782
- Versamax Family

GE SNP

- GE OPEN - Wide range model support
- Series 90-30 311
- Series 90-30 313
- Series 90-30 331
- Series 90-30 341
- Series 90-30 350
- Series 90-30 360
- Series 90-70 731
- Series 90-70 732
- Series 90-70 771
- Series 90-70 772
- Series 90-70 781
- Series 90-70 782
- Series GE Micro

GE SNPX

- GE OPEN - Wide range model support
- Series 90-30 311
- Series 90-30 313
- Series 90-30 331
- Series 90-30 341
- Series 90-30 350
- Series 90-30 360
- Series 90-70 731
- Series 90-70 732
- Series 90-70 771
- Series 90-70 772
- Series 90-70 781
- Series 90-70 782
- Series GE Micro

Honeywell HC900 Ethernet

- HC900 Hybrid Controller

Honeywell UDC Ethernet

- Honeywell UDC 2500
- Honeywell UDC 3200
- Honeywell UDC 3500

Honeywell UDC Serial

- Honeywell UDC 3000
- Honeywell UDC 3300 (MODB3K mode)

IDEC Serial

- Fa2
- Fa2j
- Fa3s-cp11
- Fa3s-cp12
- Micro1
- Micro3
- MicroSmart
- OpenNet Controller

Intelligent Actuator (IA) Super SEL

- IA Super SEL Controllers (Type E & G)
- X-Sel Controllers

InTouch Client

- Wonderware InTouch HMIs

IOtech PointScan 100

- IOtech PointScan 100 modules
- IOtech PointScan 200 modules - connected through a PointScan 100

Keyence KV Ethernet

- KEYENCE KV-1000
- KEYENCE KV-3000
- KEYENCE KV-5000
- KEYENCE KV-5500
- KEYENCE KV-700
- KEYENCE KV-7300
- KEYENCE KV-7500
- KEYENCE KV-8000
- KEYENCE KV-Nano

Krauss Maffei MC4 Ethernet

- MC4-Injection Molding Machine

Memory Based

Mettler Toledo

- IND131/331
- IND135
- IND226
- IND310
- IND560

- IND560x
- IND690
- IND780
- Jaguar / JagXtreme
- Lynx
- Panther

Micro-DCI

- 53MC1000
- 53MC2000
- 53MC2002
- 53MC4000
- 53MC5000

Mitsubishi CNC Ethernet

- C64 CNC Controller

Mitsubishi Ethernet

- All A Series and Q (Q mode) Series PLCs
- FX3U
- Mitsubishi iQ-F Series CPUs
- Mitsubishi iQ-R Series CPUs
- Mitsubishi L Series
- Mitsubishi QnA Series

Mitsubishi FX

- FX
- FX0
- FX0N
- FX2N
- FX3U

Mitsubishi FX Net

- FX
- FX0N
- FX2C
- FX2N

Mitsubishi Serial

- A171SHCPUN
- A172B
- A172SENC
- A172SHCPUN
- A173UHCPU(-S1)
- A175B
- A178B
- A178B-S1/S2/S3
- A272B
- A273EX
- A273UHCPU
- A273UHCPU-S3
- A275B
- A278B
- A278LX
- A61PEU
- A61P-UL

- A62PEU
- All Q Series PLCs
- MR-HENC

Modbus ASCII

- Any Device Supporting Modbus ASCII
- Any Modbus ASCII Compliant PLC
- Flow Computers

Modbus Ethernet

- Applicom: Generic Modbus, TSX Premium, TSX Quantum
- Fluent FGM
- Instromet
- Mailbox
- Modbus Ethernet
- Roxar RFM

Modbus Plus

- AT-984 Programmable Controller Board
- Hilscher CIF Card
- Modbus Plus ISA PC Adapter Card
- Modbus Plus PCI PC Adapter Card
- Modbus Plus Type II PCMCIA Card
- Modbus Plus Type III PCMCIA Card
- Modbus Plus Type III PnP PCMCIA Card
- SA85 (-002 and -001) PC Interface Cards
- SA85-PCI

Modbus Serial

- Daniel S500 Flow Computer
- Dynamic Fluid Meter
- Elliot Flow Computer
- Magnetek GPD 515 Drive
- Modbus Compatible Devices
- Omni Flow Computer (Enron Modbus)
- TSXCUSBMBP USB Adapter

Modbus Unsolicited Serial

- Any Modbus compatible devices

MTConnect

- Any Machine Tool supporting the MTConnect Protocol

ODBC Client

- Microsoft Access
- Microsoft SQL
- MySQL
- Oracle
- Sybase

Omron FINS Ethernet

- Devices Supporting FINS protocol via Sysmac Way: Host Link Interface

Omron FINS Serial

- Devices Supporting FINS protocol via Sysmac Way: Host Link Interface

Omron Host Link

- C1000
- C200
- C200H
- C20H
- C500
- CQM1
- OPEN
- QM1

Omron NJ Ethernet

- CJ1W-EIP21
- Omron NJ301
- Omron NJ501
- Omron NX Series

Omron Process Suite

- E5AF-A
- E5AF-AH
- E5AJ-A
- E5AX-A
- E5AX-AH
- E5AX-DAA
- E5AX-PRR
- E5AX-VAA
- E5CN - (platinum resistance thermometer)
- E5CN - (thermocouple)
- E5EJ-A
- E5GN - (platinum resistance thermometer)
- E5GN - (thermocouple)

Omron Toolbus

- CJ1G
- CJ1G-H
- CJ1H-H
- CJ1M
- CS1G
- CS1H

OPC DA Client

- OPC DA Servers: 1.0, 2.0, and 3.0

OPC UA Client

OPC XML-DA Client

- Any OPC XML-DA Server

Optimation OptiLogic

- OL2108 - Supported Module
- OL2109 - Supported Module
- OL2111 - Supported Module
- OL2201 - Supported Module
- OL2208 - Supported Module
- OL2211 - Supported Module

- OL2252 - Supported Module
- OL2408 - Supported Module
- OL2418 - Supported Module
- OL3406 - Supported Module
- OL3420 - Supported Module
- OL3440 - Supported Module
- OL3850 - Supported Module
- OL4054 - Supported RTU
- OL4058 - Supported RTU

Opto 22 Ethernet

- E1 Brain Board
- E2 Brain Board
- SNAP Brains SNAP PAC EB-Series
- SNAP Ethernet I/O
- SNAP PAC R-Series
- SNAP PAC S-Series
- SNAP Simple I/O
- SNAP Ultimate I/O
- SNAP-LCE

Partlow ASCII

- MIC 1160
- MIC 1161
- MIC 1400
- MIC 1401
- MIC 1460
- MIC 1800
- MIC 1801
- MIC 1810
- MIC 2000
- MIC 3200
- MIC 6000
- MRC 7000
- MRC 7700
- MRC 8000

Philips P8/PC20

- ISCOS 10
- ISCOS 60
- ISCOS 70
- MC30 (using the CI30 card)
- MC31
- MC41
- PC20 - (using the CI21 or VI21 card)

SattBus Ethernet

- Any device that supports the SattBus protocol with a SattBus Ethernet interface
- SattCon 200
- SC05-25SB

Scanivalve Ethernet

- DSA3200
- DTS3250

Siemens S5

- Siemens S5-100U, (CPU-100)
- Siemens S5-100U, (CPU-101)
- Siemens S5-100U, (CPU-103)
- Siemens S5-101U
- Siemens S5-115U, (CPU-941)
- Siemens S5-115U, (CPU-942)
- Siemens S5-115U, (CPU-943)
- Siemens S5-115U, (CPU-944)
- Siemens S5-115U, (CPU-945)
- Siemens S5-135U, (CPU-921)
- Siemens S5-135U, (CPU-922)
- Siemens S5-135U, (CPU-928)
- Siemens S5-155U, (CPU-946)
- Siemens S5-155U, (CPU-947)
- Siemens S5-90U
- Siemens S5-95U

Siemens S5 3964R

- Siemens S5-115U, (CPU-941)
- Siemens S5-115U, (CPU-942)
- Siemens S5-115U, (CPU-943)
- Siemens S5-115U, (CPU-944)
- Siemens S5-115U, (CPU-945)
- Siemens S5-135U, (CPU-921)
- Siemens S5-135U, (CPU-922)
- Siemens S5-135U, (CPU-928)
- Siemens S5-155U, (CPU-946)
- Siemens S5-155U, (CPU-947)

Siemens S7 MPI

- S7-300 - Family
- S7-400 - Family

Siemens S7 Plus Ethernet

- S7-1200- Family
- S7-1500- Family

Siemens S7-200

- Any Siemens S7-200 devices
- S7-212
- S7-214
- S7-215
- S7-216
- S7-224

Siemens TCP/IP Ethernet

- netLink 50-MPI - S7-300
- netLink 50-MPI - S7-400
- netLink -MPI - S7-400
- netLink-MPI - S7-300
- netTap 40-MPI - S7-300
- netTap 40-MPI - S7-400
- S7-1200- Family
- S7-1500- Family
- S7-200 - Family
- S7-300 - Family
- S7-400 - Family

Siemens TCP/IP Unsolicited Ethernet

- Simulated S7-300 (Slave)

Simatic/TI 505 Ethernet

- CP 2572
- CTI 2500
- CTI 2500 Series PLCs - via on-board Ethernet
- CTI 2572
- CTI 2572-A
- TI-525 (TI525) - via CP2572 Ethernet
- TI-545 (TI545) - via CP2572 and CP2572A Ethernet, CP1434-TCP
- TI-555 (TI555) - via CP2572 and CP2572A Ethernet, CP1434-TCP
- TI-565 (TI565)

Simatic/TI 505 Serial

- CTI 2500 Series Processors
- TI 500/505 - NITP
- TI-500/505 - Transparent Byte
- TI-520 (TI520)
- TI-525 (TI525)
- TI-535 (TI535)
- TI-545 (TI545)
- TI-555 (TI555)
- TI-565 (TI565)
- TI-575 (TI575)

SIXNET EtherTRAK

- SIXNET EtherTRAK I/O modules
- SIXNET RemoteTRAK I/O modules
- SIXNET SIXTRAK gateways
- SIXNET VersaTRAK RTUs

SIXNET UDR

- Master Open
- SIXNET EtherTRAK I/O modules
- SIXNET RemoteTRAK I/O modules
- SIXNET SIXTRAK gateways
- SIXNET VersaTRAK RTUs
- Slave

Square D

- Square D PowerLogic Monitors
- SY/MAX Programmable Controllers

System Monitor

- Windows-based systems supporting the Performance Data Helper API

Telemecanique Uni-Telway

- Large Frame
- Small Frame
- TSX 07
- TSX 17
- TSX 37
- TSX 47

- TSX 57

Thermo Westronics Ethernet

- SV100
- SV180

Thermo Westronics Serial

- Series 1200
- Series 1600
- Series 3000
- SM100
- SV100
- SV180

TIWAY Host Adapter

- TIWAY Secondary Device

Torque Tool Ethernet

- Any Device Supporting Torque Tool Open Protocol
- Atlas Copco MicroTorque Focus 6000
- Atlas Copco Power Focus 3000
- Atlas Copco Power Focus 3100
- Atlas Copco Power Focus 4000
- Atlas Copco Power Focus 6000
- Stanley QPM Nutrunners E Series
- Stanley QPM Nutrunners EA Series

Toshiba Ethernet

- S2 - All S2 series models supported with Ethernet option/card
- S3 - All S3 series models supported with Ethernet option/card
- T2 - All T2 series models supported with Ethernet option/card
- T3 - All T3 series models supported with Ethernet option/card

Toshiba Serial

- EX100
- EX200
- T1 Super
- T1-16
- T1-28
- T1-40
- T2 - All T2 series models supported with Ethernet option/card
- T3
- T3H

Toyopuc PC3/PC2 Ethernet

- PC10G
- PC3
- PC3/PC2 Interchange

Toyopuc Serial

- PC2 Series or any Computer Link compatible device.

User Configurable (U-CON)

WAGO Ethernet

- 750-342 - Bus coupler for Ethernet TCP/IP
- 750-842 - Programmable Fieldbus Controller for Ethernet TCP/IP

Yaskawa Memobus Plus

- SA85-001 - Requires the Modicon MBPLUS.SYS driver for Windows NT
- SA85-002 - Requires the Modicon MBPLUS.SYS driver for Windows NT
- SA85-PCI - Requires the Modicon MBPLUS.SYS driver for Windows NT

Yaskawa MP Series Ethernet

- Some CP Series Controllers
- Yaskawa MP 920
- Yaskawa MP2000IEC

Yaskawa MP Series Serial

- Yaskawa Memobus Plus 900 Series CPU

Yokogawa Controller

- UP150
- UP27
- UP350
- UP550
- UP750
- US1000
- UT130
- UT150
- UT150L
- UT152
- UT155
- UT320
- UT350
- UT350L
- UT351
- UT37
- UT38
- UT420
- UT450
- UT520
- UT550
- UT750

Yokogawa CX

- CX1006
- CX1206
- CX2010
- CX2020
- CX2210
- CX2220
- CX2410
- CX2420
- CX2610
- CX2620

Yokogawa Darwin Ethernet

- DA100-1
- DA100-2

- DC100-1
- DC100-2
- DR131
- DR231
- DR232
- DR241
- DR242

Yokogawa Darwin Serial

- DA100-1
- DA100-2
- DC100-1
- DC100-2
- DR131
- DR231
- DR232
- DR241
- DR242

Yokogawa DX Ethernet

- DX1002
- DX1004
- DX1006
- DX1012
- DX102
- DX104
- DX106
- DX112
- DX2004
- DX2008
- DX2010
- DX2020
- DX2030
- DX204
- DX2040
- DX2048
- DX208
- DX210
- DX220
- DX230
- MV100
- MV200

Yokogawa DX Serial

- AX100
- DX102
- DX104
- DX106
- DX112
- DX204
- DX208
- DX210
- DX220
- DX230
- MV100
- MV200

Yokogawa DXP

- DXP100
- DXP200

Yokogawa GX Ethernet

- Yokogawa GM
- Yokogawa GP
- Yokogawa GX

Yokogawa HR

- HR2400(10 Channels)
- HR2400(20 Channels)
- HR2400(30 Channels)

Yokogawa MW

- MW100

Yokogawa MX

- MX100

Yokogawa YS100

- YS150 - NA
- YS170 - NA