

## EdgeLink Driver List

### ► Standard Protocol

Device Type	Models	EdgeLink Driver	Interface
<b>Power Industry Protocol</b>	DNP 3.0	DNP 3.0 (Only ADAM-3600/ECU-1051/ECU-1251/ECU-4553 supported)	SERIAL & TCP/IP
	IEC 60870-5-101	IEC 60870-5-101	SERIAL
	IEC 60870-5-103	IEC 60870-5-103	SERIAL
	IEC 60870-5-104	IEC 60870-5-104	TCP/IP
<b>Power Meter</b>	DL/T 645-2007	DL/T 645-2007	SERIAL
	DL/T 645-1997	DL/T 645-1997	SERIAL
	IEC 62056-21	IEC 62056-21	SERIAL
	WISE-M500 series(Advantech)	Modbus/RTU	SERIAL
<b>Database</b>	MS SQL Server	ODBC for Microsoft SQL Server	TCP/IP
	ORACLE	JDBC for ORACLE Database	TCP/IP
<b>OPC UA</b>	OPCUA Client	OPC UA	TCP/IP
<b>BACnet</b>	Standard protocol for building controllers	BACnet IP	TCP/IP
		BACnet MS/TP	SERIAL
<b>SNMP</b>	Simple Network Management Protocol	SNMP	TCP/IP
<b>Modbus</b>	Modbus GW	Modbus TCP with limited connections	TCP/IP

Manufacturer	Models	EdgeLink Driver	Type
ABB	Advant Controller models: AC31, AC80, AC410, AC450. Modbus via MVI module.	Modicon (Modbus RTU)	SERIAL
	4600 Dissolved Oxygen Analyzer	Modicon (Modbus RTU)	SERIAL
	Commander 1900 Controller Recorders.	Modicon (Modbus RTU)	SERIAL
	INSUM Modbus-LON Network Gateway	Modicon (Modbus RTU)	SERIAL
	MODCELL, MOD 30ML and Commander 100, 150, 200, and 300 Loop Controllers.	Modicon (Modbus RTU)	SERIAL
Advantech	ADAM-2000 series	Advantech ADAM 2000 Series (ADAM ASCII/Modbus)	SERIAL
	ADAM-4000 series	Advantech ADAM 4000 Series (ADAM ASCII/Modbus)	SERIAL
	ADAM-5000 series Ethernet	Advantech ADAM-5000 Ethernet (Modbus TCP)	TCP/IP
	APAX series Controller	Advantech APAX Series PLC (CODESYS API)	SERIAL & TCP/IP
	WebCon 2000 Series	Advantech WebCon 2000 Series	SERIAL & TCP/IP
	WebOP HMI	Advantech WebOP HMI (Modbus RTU/TCP)	SERIAL & TCP/IP
Allen-Bradley	PLC-5 Series Models: PLC-5/11, 5/20, 5/30, 5/40, 5/40L, 5/60, 5/60L, Serial DF1 full duplex	Allen-Bradley PLC-5 Series (DF1 Protocol over Serial)	SERIAL
	SLC-500 Series Models: SLC 5/03, 5/04, 5/05, Serial DF1 full duplex	Allen-Bradley SLC-500 Series (DF1 Protocol over Serial)	SERIAL
	Micro Logix Series PLC	Allen-Bradley Micro Logix Series PLC (DF1 Protocol over Ethernet)	TCP/IP
	Allen Bradley CSP to Modbus Ethernet	Modicon (Modbus TCP/RTU)	SERIAL & TCP/IP
	ControlLogix series, CompactLogix series PLC	Allen-Bradley ControlLogix&CompactLogix Series PLC (Ethernet/IP)	TCP/IP
BECKHOFF	BECKHOFF TwinCAT PLC	BECKHOFF TwinCAT PLC (BECKHOFF ADS API)	TCP/IP
DELTA	DVP series PLC	Delta DVP Series PLC (Modbus RTU/TCP)	SERIAL & TCP/IP
FATEK	FACON FB series PLC	Fatek and Facon PLCs	SERIAL & TCP/IP
GE	GE Fanuc Series 90-30 via SNP, Serial SNP	GE Fanuc Series 90-30 via SNP, Serial SNP (SNP and SNP-X serial)	SERIAL & TCP/IP
	GE Fanuc Series 90-70 via SNP, Serial SNP	GE Fanuc Series 90-70 via SNP, Serial SNP (SNP and SNP-X serial)	SERIAL & TCP/IP
	FieldServer Modbus	Modicon (Modbus TCP/RTU)	SERIAL & TCP/IP
	GE Multilin Power Management Modules via Modbus	Modicon (Modbus RTU)	SERIAL
	FieldServer Modbus Ethernet	Modicon (Modbus TCP/RTU)	SERIAL & TCP/IP
Honeywell	7800 series Burner Controls with S7810M ModBus Networking module	Modicon (Modbus RTU)	SERIAL
	DCP100 with Modbus communications	Modicon (Modbus RTU)	SERIAL
	DPR100 DPR180/250 Recorders with Modbus	Modicon (Modbus RTU)	SERIAL
	DR 4300/4500 Recorders with Modbus	Modicon (Modbus RTU)	SERIAL
	UDC700 UDC1000 UDC1500 Loop Controller with Modbus	Modicon (Modbus RTU)	SERIAL
	UDC 3000, UDC 3300 Loop Controllers with Modbus	Modicon (Modbus RTU)	SERIAL
	UDC 6000 Loop Controller with Modbus	Modicon (Modbus RTU)	SERIAL
	UMC800 Setpoint Programmer / Controller with Modbus	Modicon (Modbus RTU)	SERIAL
	VPR/VRX Recorders with Modbus	Modicon (Modbus RTU)	SERIAL
Honeywell HC900 Hybrid Control System	Modicon (Modbus TCP)	TCP/IP	
Keyence	KEYENCE KV-700/ KV-1000 series PLCs	KEYENCE KV-700/ KV-1000 (Host Link)	SERIAL & TCP/IP
Mitsubishi	Melsec A	Mitsubishi MELSEC-A Series PLC(MC Protocol)	SERIAL & TCP/IP
	Melsec A1S	Mitsubishi MELSEC-AnS Series PLC(MC Protocol)	SERIAL & TCP/IP
	MitsuA2	Mitsubishi MELSEC-AnN Series PLC(MC Protocol)	SERIAL
	MitsuAnA	Mitsubishi MELSEC-AnA Series PLC(MC Protocol)	SERIAL & TCP/IP
	MitsuAnAD	Mitsubishi MELSEC-AnAD Series PLC(MC Protocol)	SERIAL
	Melsec FX Series PLC	Mitsubishi MELSEC-Fx Series PLC (MC Protocol)	SERIAL & TCP/IP
	Melsec FX - Series MultiDrop IO	Mitsubishi MELSEC-Fx Series PLC (MC Protocol)	SERIAL
	Melsec FX2 Series PLC	Mitsubishi MELSEC-Fx2 Series PLC (MC Protocol)	SERIAL & TCP/IP
	Melsec FX3 Series PLC	Mitsubishi MELSEC-Fx3 Series PLC (MC Protocol)	SERIAL & TCP/IP
	Melsec FX5 Series PLC	Mitsubishi MELSEC-Fx5 Series PLC (MC Protocol)	SERIAL & TCP/IP
	Melsec Q	Mitsubishi MELSEC-Q Series PLC with Extension Module(MC Protocol)	SERIAL & TCP/IP
	Melsec QCPU	Mitsubishi MELSEC-Q Series PLC(MC Protocol)	SERIAL
	Omron	Omron C Series PLCs	Omron C Series PLC (HostLink)
Omron CJ Series PLCs		Omron CJ Series PLC (HostLink)	SERIAL & TCP/IP
Omron CP Series PLCs		Omron CP Series PLC (HostLink)	SERIAL & TCP/IP
Omron CS Series PLCs		Omron CS Series PLC (HostLink)	SERIAL & TCP/IP
Omron CV Series PLCs		Omron CV Series PLC (HostLink)	SERIAL & TCP/IP
Omron E5 Series PLCs		Omron E5 Series PLC (HostLink)	SERIAL
Omron NX/NJ Series PLCs		Omron NX/NJ Series PLC (EtherNet/IP)	TCP/IP
Panasonic	FP3 Serial via Modbus MB Link module AFP3492	Modicon (Modbus RTU)	SERIAL
	FPSH10 Serial via Modbus MB Link module AFP3492	Modicon (Modbus RTU)	SERIAL
	FP0,FP-X, FP2 series PLC via Mewtocol	Panasonic FP0, FP-X, FP2 Series PLC (Mewtocol)	SERIAL & TCP/IP
	FP7 series PLC via Mewtocol7	Panasonic PLC Mewtocol7-COM	SERIAL & TCP/IP
Schneider	TSX Premium and TSX Micro Series via Modbus	Modicon (Modbus RTU)	SERIAL
	Modcion 484, 584, 884 PLCs	Modicon (Modbus RTU)	SERIAL
	Modicon 984 PLCs	Modicon (Modbus RTU)	SERIAL
	Quantum PLCs	Modicon (Modbus RTU)	SERIAL
	AEG Compact PLC	Modicon (Modbus RTU)	SERIAL
	ION6200	Schneider ION6200 (Modbus RTU)	SERIAL
	Modicon Momentum M1E PLCs	Modicon (Modbus TCP)	TCP/IP
	Modicon Quantum PLCs	Modicon (Modbus TCP)	TCP/IP
Sharp	Sharp JW series PLC	Sharp JW series PLC	SERIAL
Siemens	Siemens Cerberus MXL	Modicon (Modbus TCP/RTU)	SERIAL & TCP/IP
	Siemens S7-200 PLC	Siemens S7-200 PLC (PPI)	Serial
	Siemens S7-200 PLC via Modbus	Modbus RTU (Modicon)	RS-232, RS-485
	Siemens S7-300	Siemens S7-300/1200/1500 PLC (S7Comm TCP/IP)	SERIAL & TCP/IP
	Siemens S7-1200	Siemens S7-300/1200/1500 PLC (S8Comm TCP/IP)	SERIAL & TCP/IP
	Siemens S7-1500	Siemens S7-300/1200/1500 PLC (S9Comm TCP/IP)	SERIAL & TCP/IP
	Siemens LOGO! PLC via Ethernet	Siemens LOGO! PLC via Ethernet	TCP/IP
Toyopuc	Toyopuc PLCs	Toyopuc 2PORT-EFR PLC via Ethernet	SERIAL & TCP/IP
Wago 750	WAGO I/O System 750 Fieldbus Coupler for Modbus Serial. Models 750-312, 750-314, 750-315, 750-316, 750-812, 750-814, 750-815	WAGO I/O System 750	SERIAL
	WAGO I/O System 750 Fieldbus Coupler for Modbus. Models 750-342	WAGO I/O System 750	TCP/IP
Yaskawa	YASKAWA MP series	YASKAWA MP Series Ethernet (Extension)	TCP/IP
	MP900 series	YASKAWA MP900 series, MemoBus Modbus compatible (Modbus)	SERIAL & TCP/IP
	MP3000 series	YASKAWA MP3000 series	TCP/IP
Yokogawa	FA-M3 RS-232 Factory ACE PLCs	Yokogawa FA-M3 Ethernet Factory ACE PLC	SERIAL & TCP/IP

## ▶ EdgeLink Cellular Module Support

Manufacturer	Models	Frequency Band	Type	Status	EdgeLink Version
Advantech	EWM-C118HD01E	2-band Cellular Module, SIM holder, half-size	China Unicom 3G China Mobile 2G		
	EWM-C109F601E	6-band HSPA Cellular Module with SIM Holder	China Unicom 3G China Mobile 2G	EOL	v1.1.0
	EWM-C109F6G1E	3.75G UMTS/HSPA, LISA-U200-01S, w/ SIM Slot, 6-band WCDMA, Quad-band GSM/GPRS/EDGE, voice function, w/ GPS function (MAX-6G)	China Unicom 3G China Mobile 2G	EOL	v1.1.0
	EWM-C117FL04E	4G/LTE Bands Cat. 4, 3G UMTS/HSPA, 2G GSM/GPRS/EDGE	Europe, APAC		v2.5.0
	EWM-C117FL06E	LTE 4G,3G WCDMA/DC-HSPA+, 2G module, MPC1-L280H	China LTE (4G) China Mobile 2G		
	EWM-C128FG01E	4G LTE Cat.1 LTE B3,B8,B28 UMTS B1		EOL	v2.6.1
China Unicom	CU101-GL(00/01)				v2.6.1
Huawei	ME909s-821	LTE (FDD): B1,B3,B8 LTE (TDD): B38, B39,B40,B41 DC-HSPA+/HSPA+/HSPA/UMTS : B1, B5, B8,B9 TD-SCDMA: B34, B39 EDGE/GPRS/GSM : 900/1800 MHz	China Unicom 4G/3G/2G China Mobile 4G/3G/2G China Telecom 4G		v2.1.0
	ME909s-120	LTE (FDD): B1,B2,B3,B4,B5,B7,B8,B20 DC-HSPA+/HSPA+/HSPA/UMTS : B1,B2,B5,B8 EDGE/GPRS/GSM: 850/900/1800/1900 MHz	China Europe Latin america Asia		
	MU709s-2	HSPA+/UMTS dual-band 900/2100 MHz GSM/GPRS quad-band 850/900/1800/1900 MHz	China Unicom 3G/2G China Mobile 2G		v2.1.0
	MU609	HSPA+/UMTS quad-band 850/900/1900/2100 MHz GSM/GPRS quad-band 850/900/1800/1900 MHz	China Unicom 3G/2G China Mobile 2G	EOL	
	MC509-a v2	CDMA1x EVDO (3G)	China Telecom 3G	EOL	
Quectel	EC20CEFA-512-STD	FDD LTE: B1/B3 TDD LTE: B38/B39/B40/B41 UMTS/WCDMA:B1 TDSCDMA: B34/B39 EVDO/ CDMA2000 1x:BC0 GSM: B3/B8	China Unicom 4G/3G/2G China Mobile 4G/3G/2G China Telecom 4G/3G		
	EC25EFA-512-STD	FDD LTE: B1/B3/B5/B7/B8/B20 TDD LTE: B38/B40/B41 WCDMA: B1/B5/B8 GSM: 900/1800MHz	China Unicom 4G/3G China Mobile 4G/2G Asia		v2.5.1
	EG25-G (968AD00589)	LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/ B19/B20/B25/B26/B28 LTE-TDD: B38/B39/B40/B41 UMTS: B1/B2/B4/B5/B6/B8/B19 GSM: B2/B3/B5/B8	Global Support		v2.7.0
	UC20GB-128-STD	HSPA+ 900/2100MHz or 850/1900MHz GSM850/900/1800/1900MHz	China Unicom 3G/2G China Mobile 2G		v2.1.0
	RM500Q-GL		5G		v2.8.1
ZTE	BG96MC-128-SGNS	LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/ B19/B20/B28 LTE TDD: B39 (For Cat M1 Only) EGPRS:850/900/1800/1900 MHz	Global Support		v2.7.0
	ME3760	FDD-LTE 2600 TD-SCDMA HSPA1900/2100 GSM:900MHz,1800MHz	China Unicom 4G/3G/2G China Mobile 2G China Telecom 4G		v1.1.0
	ME3630-J2AS	LTE Cat.1 LTE FDD (B1,B3,B5,B7,B8,B9,B18,B19,B21) UMTS (B1,B5,B6,B8,B19)	China Unicom 4G/3G/2G China Mobile 4G/3G/2G China Telecom 4G/3G/2G		v2.6.1
	MDG100 LTE		4G		v2.8.1
	MDG200		4G		v2.8.1
广和通	NL668		4G		v2.8.2
	FM150		5G		v2.8.2

▶ **EdgeLink WiFi Module Support**

Manufacturer	Models	Frequency Band	Certification	Suggestion Cable P/N	Suggestion Antenna P/N	Status	EdgeLink Version
Advantech	EWM-W150H02E(RT5390)	802.11 b/g/n, Ralink RT5390, 1T1R	CE, FCC, Brazil, China, Canada, Taiwan, Japan,...etc	1750005885 1750006010 1750006043	1750000318 1750003222 1750003418	EOL	v1.0.1
	96PD-RYUW131	IEEE 802.11b/g/n 2.4 GHz, channel 1-13* (2.412 GHz - 2.472*)	FCC, Japan,	1750005885 1750006010 1750006043	1750000318 1750003222 1750003418		
	RS9113-NB0-S0N	2.4/5 GHz Wi-Fi, Bluetooth 4.0/BLE, and ZigBee IEEE 802.11a/b/g/n Bluetooth v2.1 + EDR, v4.0 802.15.4-2009 (2.4GHz)	FCC, IC, TELEC			Please use with EdgeLink V2.6.2 R2 or above	v2.6.2
	RS9113-NBZ-D3N	2.4GHz/5GHz Wi-Fi+BT+ZigBee IEEE 802.11a/b/g/n Bluetooth v2.1 + EDR, v4.0 802.15.4-2009 (2.4GHz)	FCC, IC, TELEC			Please use with EdgeLink V2.6.2 R2 or above	v2.6.2
	RYWDB00(RS9116)	2.4GHz/5GHz Wi-Fi+BT IEEE 802.11a/b/g/n, dual-mode Bluetooth 5 + EDR+2.1, 4.0, 4.1, 4.2 and 5.0 802.11j (hosted mode) with dual band (2.4 and 5 GHz)				Please use with EdgeLink V2.6.2 R2 or above	v2.6.2
	EWM-W172H01E	USB bus interface 802.11ac/a/b/g/n 2T2R Wi-fi + Bluetooth 4.2, Half-size Mini PCIe Card				Please use with EdgeLink V2.8.0 or above	v2.8.0
	EWM-W172						v2.8.0