

GE Fanuc 90-30 Ethernet

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Supported Series

GE Fanuc 90-30 series, CPU model 374plus.

Website: <http://ge.com>

PLC Connection Settings

Parameters	Recommended	Options	Notes
PLC Type	GE Fanuc 90-30 Series (Ethernet)		
PLC Interface	Ethernet		
Port #	18245		
Station #	1	1 ~ 99	

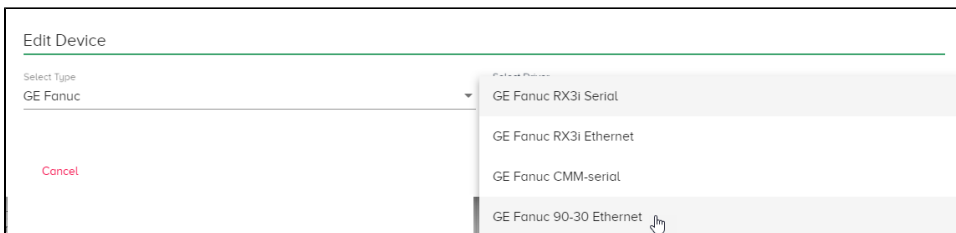
LoopEdge DeviceHub Configuration

To configure DeviceHub for this GE Fanuc 90-30 Ethernet PLC:

1. **DeviceHub > Add Device**

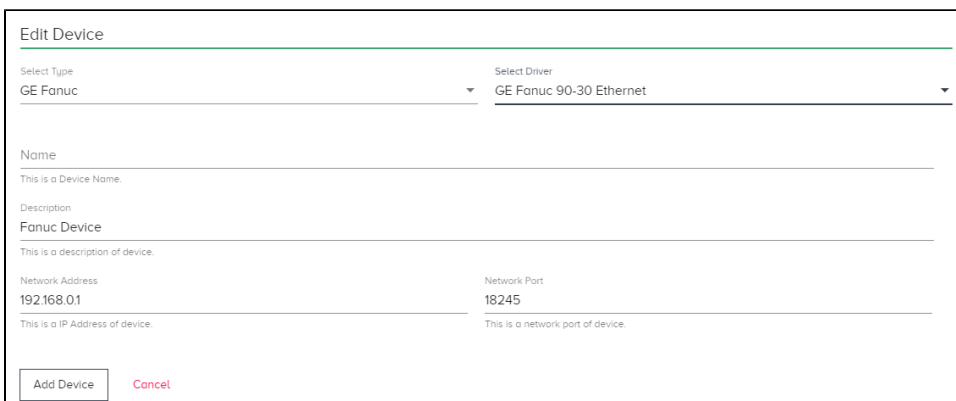
Type: GE Fanuc

Driver: GE Fanuc 90-30 Ethernet



The screenshot shows the 'Edit Device' dialog box. The 'Select Type' dropdown menu is open, displaying a list of device types: GE Fanuc RX3i Serial, GE Fanuc RX3i Ethernet, GE Fanuc CMM-serial, and GE Fanuc 90-30 Ethernet. The 'GE Fanuc 90-30 Ethernet' option is highlighted, and a mouse cursor is pointing at it. A 'Cancel' button is visible in the bottom left corner.

2. Enter details specific to your environment and click **Add Device**.



The screenshot shows the 'Edit Device' dialog box with the following configuration details:

- Select Type:** GE Fanuc
- Select Driver:** GE Fanuc 90-30 Ethernet
- Name:** This is a Device Name.
- Description:** Fanuc Device
- Network Address:** 192.168.0.1
- Network Port:** 18245

Buttons for 'Add Device' and 'Cancel' are located at the bottom left.

Device Addresses

Bit /Word	Device Type	Format	Range	Description
B	I_Bit	DDDDD	1 ~ 32768	
B	Q_Bit	DDDDD	1 ~ 32768	
B	M_Bit	DDDDD	1 ~ 32768	
B	G_Bit	DDDDD	1 ~ 32768	
B	T_Bit	DDDDD	1 ~ 32768	
B	SA_Bit	DDDDD	1 ~ 32768	Read-only Register
B	SB_Bit	DDDDD	1 ~ 32768	Read-only Register
B	SC_Bit	DDDDD	1 ~ 32768	Read-only Register
B	S_Bit	DDDDD	1 ~ 32768	Read-only Register
W	I	DDDDD	1 ~ 32753	8-word address increments
W	Q	DDDDD	1 ~ 32753	8-word address increments
W	M	DDDDD	1 ~ 32753	8-word address increments
W	G	DDDDD	1 ~ 32753	8-word address increments
W	T	DDDD	1 ~ 1024	8-word address increments
W	SA	DDDDD	1 ~ 32753	Read-only Register; 8-word address increments
W	SB	DDDDD	1 ~ 32753	Read-only Register; 8-word address increments
W	SC	DDDDD	1 ~ 32753	Read-only Register; 8-word address increments
W	S	DDDDD	1 ~ 32753	Read-only Register; 8-word address increments
W	R	DDDDD	1 ~ 32768	
W	AI	DDDDD	1 ~ 32768	
W	AQ	DDDDD	1 ~ 32768	
W	W	DDDDDDD	1 ~ 5000000	